### <Translation>

# Fiscal Year 2023 Business Report

From: April 1, 2023

To: March 31, 2024

Okinawa Institute of Science and Technology School Corporation

## Table of Contents

I.	Basi	ic Information of OIST School Corporation	1
1	Su	ammary of the Corporation	1
	(1)	Description of Business	1
	(2)	Address	1
	(3)	Number of faculty members and employees (as of March 31,	2024)
		1	
	(4)	History	1
	(5)	Basis law for the establishment	1
	(6)	Supervising ministries	1
	(7)	Organizational Chart (as of March 31, 2024)	2
2	2 Li	st of Officers, etc. (as of 31 March, 2024)	3
	(1)	Officers and Auditors	3
	(2)	Members of Governors	8
	(3)	Members of Councilors	19
II.	Stat	tus of business implementation	22

### I. Basic Information of OIST School Corporation

#### 1 Summary of the Corporation

#### (1) Description of Business

- 1) Establish and operate the Okinawa Institute of Science and Technology (OIST) Graduate University
- 2) Provide students with consultations on schooling, career options, and physical and psychological health, and with other support
- 3) Undertake research commissioned by parties outside the School Corporation, conduct joint research with parties outside the School Corporation, or otherwise conduct education and research activities in collaboration with parties outside the School Corporation
- 4) Disseminate the achievements of research at Okinawa Institute of Science and Technology Graduate University, and promote their utilization
- 5) Hold research meetings concerning science and technology, and otherwise conduct business to promote exchange among researchers

#### (2) Address

Main campus 1919-1 Tancha, Onna-son, Kunigami, Okinawa 904-0495 Japan Seaside House 7542 Onna, Onna-son, Kunigami, Okinawa 904-0411 Japan Marine Science Station 656-7 Seragaki, Onna-son, Kunigami, Okinawa 904-0404 Japan

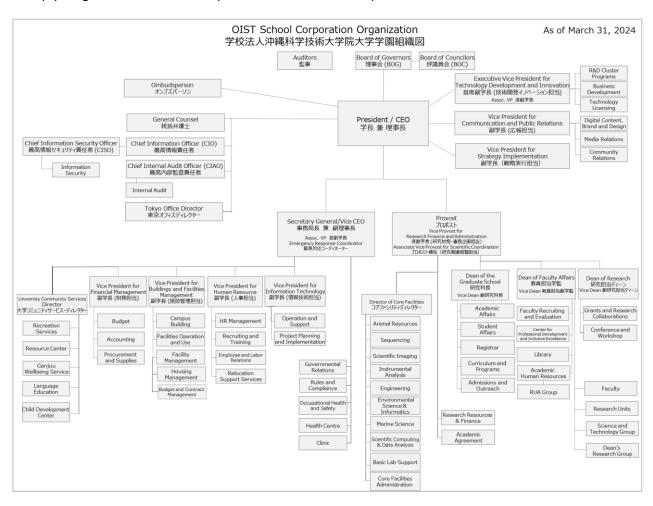
(3) Number of faculty members and employees (as of March 31, 2024) Faculty members (exclude adjunct and transitional professor): 79 Employees (exclude temporary staff): 924

#### (4) History

2011 Nov.: The Okinawa Institute of Science and Technology School Corporation Inauguration

- (5) Basis law for the establishment Okinawa Institute of Science and Technology School Corporation Act (Act No. 76 of 2009)
- (6) Supervising ministries Cabinet Office, MEXT

### (7) Organizational Chart (as of March 31, 2024)



- 2 List of Officers, etc. (as of 31 March, 2024)
- Fixed number
   Shall be as prescribed respectively in the Article 5.1, 7 and 19.2 of the OIST Bylaws.
- Ierm
   Shall be as prescribed respectively in the Article 9.1 and 24.1 of the OIST Bylaws.
- Status of Directors and Officers insurance contracts
   At the 30th Board of Directors meeting held on February 18, 2021, the renewal of Directors and Officers insurance (coverage include defense cost, judgements and settlements) was unanimously approved.

### (1) Officers and Auditors

Title	Name	Term		Background
Acting CEO/	Albrecht	From Dec.	1971	PhD (Physics), University of
President	Wagner	1, 2022 to		Heidelberg
		May 31,	1984	Professor, University of Heidelberg
		2023	1991	Professor, University of Hamburg
				Director of Research, DESY
			1999	Chairman, DESY Board of Directors
			2005	Chairman, TESLA Technology
				Collaboration Board
			2006	Chairman, International Committee for
				Future Accelerators (ICFA)
			2007	Vice President of the Helmholtz
				Foundation
			2008	Chairman, Council of Hamburg
				University
			2010	Member, Board of the Joachim Herz
				Foundation
			2011	Member, Board of Councilors, OIST
				SC
			2015	Acting CEO & Acting President, OIST
			Oct.	SC
			2022	Acting CEO & Acting President, OIST
			Dec	SC
CEO/	Karin	From Jun.	1984	PhD Analytical Chemistry, University
President	Markides	1, 2023 to		of Stockholm, Sweden
		May 31,	1975	Laboratory Director, University of
		2028		Stockholm, Chemistry Department,
				Sweden
			1984	Post-Doctoral Fellow, Brigham Young
				University, Chemistry Department,

			]	USA
			1985	Assistant Research Professor,
			1965	·
				Brigham Young University, Chemistry
			4000	Department, USA
			1989	Assistant Research Professor,
				Brigham Young University, Chemistry
				Department, USA
			1989	Chair Professor of Analytical
				Chemistry, Uppsala University, Faculty
				of Science and Technology, Sweden
			1996	Dean of Chemistry and Chemical
				Engineering, Uppsala University,
				Faculty of
				Science and Technology, Sweden
			2003	Visiting Professor, Stanford University,
				Chemistry Department, USA
			2006	President and Chief Executive Officer,
				Chalmers University of Technology
			2015	Senior Advisor to the President,
				Chalmers University of Technology
			2019	President and CEO, American
				University of Armenia
			2021	Chairman, Danish Technical
				University, DTU
			Jun2023	President & CEO, OIST SC
Secretary	Shigeharu	From	1980	Bachelor of Engineering, University of
General /	Kato	Apr. 1, 2022		Tokyo
Vice-CEO		to	1986	Master of Public Policy, Harvard
		Mar. 31,		University
		2025	1980	Joined Science and Technology
				Agency (STA)
			1991	First Secretary, Permanent Delegation
				of Japan to the OECD
			1994	Head, Planning Division, National
				Institute of Radiological Sciences,
				STA
			1995	Director, Office of Completion of Fuel
				Cycle Back End, Nuclear Fuel
				Division, Atomic Energy Bureau, STA
			1995	Secretary to the Minister of State for
				Science and Technology
			1996	Director for Planning, Personnel
				Division, Minister's Secretariat, STA

1998	Director, Research Division, Science
4000	and Technology Policy Bureau, STA
1999	Director, Overseas Japanese Children
	Education Division, Local Education
	Support Bureau, Ministry of
	Education, Science, Sports and Culture
2000	Director, Nuclear Materials Regulation
	Division, Nuclear Safety Bureau, STA
2001	Director, Nuclear Fuel Cycle
	Regulation Division, Nuclear and
	Industrial Safety Agency, Ministry of
	Economy, Trade, and Industry (METI)
2002	Director, Frontier Research Promotion Division, RIKEN
2003	Director, Planning Division, RIKEN
2004	Director, Nuclear Safety Division,
2004	Science and Technology Policy
	Bureau, Ministry of Education,
	Culture, Sports, Science, and
	Technology (MEXT)
2005	Director for Science and Technology
2000	Policy, Cabinet Office (CAO)
2007	Deputy Director-General for Nuclear
2001	Power Reactors, Nuclear and
	Industrial Safety Agency, METI
2009	Deputy Director-General, Higher
2000	Education Bureau, MEXT
2011	Deputy Director-General for Nuclear
2011	Safety Commission, CAO
2012	Director-General for International
2012	Affairs, MEXT; Secretary-General,
	Japanese National Commission for
	UNESCO; Alternate Chair, Japan-US
	Educational Commission; Member,
	Higher Education Task Force,
	CALCON
2014	Special Advisor to the President,
2017	RIKEN
2015	Executive Director, RIKEN
2017	Director-General, National Institute of
	Science and Technology Policy, MEXT
	(until December 2017)

			2018	Executive Director, RIKEN (until March 2022)
			2022	Secretary General and Vice-CEO, OIST SC
Auditor	Hiroyuki Ikeda	From Nov. 1, 2023 to	1991	Bachelor of College of Arts and Sciences, The University of Tokyo
		Oct. 31, 2026	1991	Joined the Government of Japan, Management and Coordination Agency (MCA)
			2006	Senior Planning Officer, Policy
				Planning Division, Minister's
				Secretariat / Director, Information System Office (additionally appointed ~ 2007)
			2007	International Senior Planning Officer, Administrative Information System Planning Division, Administrative Management Bureau, MIC / Senior Planning Officer, Regulation Reform Office, CAO (Additionally appointed ~ 2008)
			2010	Pension Planning Division, Personnel
				and Pension Bureau, MIC
				(Additionally appointed ~2012)
			2012	Administrative Evaluation Bureau, MIC (Additionally appointed ~2013)
			2013	Senior Research Officer (Statistics policy), MIC
			2014	Director for Policy Coordination (International statistics), MIC
			2016	Director for Policy Planning (Pension), MIC
			2017	Counsellor, Secretariat of Supervisory Commission for Public Private Competitive Tendering / Counsellor, Public Services Reform Office, Administrative Management Bureau, Ministry of Internal Affairs and Communications (MIC) (Additionally appointed ~2018)
			2018	Director for General Affairs Division, Center for Personnel Interchanges between the Government and Private

				Entities, CAO
			2021	Director for Audit Office, Japan
				Sewage Works Agency
			2022	Deputy-Director General, Japan
			LULL	Municipal Training and Research
				Foundation / Head of Research
				Department and Professor, Japan
				Academy for Municipal Personnel
			2023	Counsellor, Okinawa Promotion
			2020	Bureau, Cabinet Office (CAO)
			2023	Auditor, Okinawa Institute of Science
			2025	and Technology Graduate University
Auditor	Satoshi	From Nov.	1976	Bachelor of Law, Kobe University
Additor	Kaneshima	1, 2023 to	1976	Joined Okinawa Prefectural
	Nanesiiina	Oct. 31,	1970	Government
		2026	2005	Deputy Directors General, Science
				and Technology Promotion Division
			2007	Director General, Okinawa Prefecture
				Yaeyama Branch Office
			2009	Director General of General Affairs
				Division, OPG
			2012	Director General, Enterprise Bureau, OPG
			2013	Executive Director, Okinawa
				Development Finance Corp. (Koko)
			2015	CEO, Naha Airport Building Corp.
			2023	Auditor, Okinawa Institute of Science
				and Technology Graduate University
Auditor	George Clark	From	1979	Battelle Pacific Northwest National
		November		Laboratory Basic Science Budget
		1, 2020		Manager, Senior Internal Auditor, etc.
		То	2000	Chief Financial Officer, University of
		Oct. 31,		Tennessee, Battelle LLC Director of
		2026*		Financial Management, Oak Ridge
				National Laboratory, USA
				Director of Financial Management,
				Oak Ridge National Laboratory, USA
			2003	Director of Administration, Institute of
				Astronomy, University of Hawaii
			2005	Associate Director, National Radio
				· · · · · · · · · · · · · · · · · · ·
				Astronomy Observatory (NRAO), USA
			2011	Astronomy Observatory (NRAO), USA Vice President of Operations and

		University
	2016	Chief Financial Officer, Brookhaven
		National Laboratory, USA
	2020	Auditor, Okinawa Institute of Science
		and Technology Graduate University
		Chief Financial Officer, Stanford
	2021	University SLAC National Accelerator
		Laboratory, USA

<sup>\*</sup>Reappointed, 2<sup>nd</sup> Term \*\*Reappointed

# (2) Members of Governors

Name	Term		Background
Cherry Murray	From	1973	Bachelor of Science (Physics), Massachusetts
	May. 24,		Institute of Technology
	2017	1978	Ph.D. (Physics), Massachusetts Institute of
	То		Technology
	May. 23,	2001	Physical Sciences and Wireless Research Senior
	2026**		Vice President, Bell Laboratories, Lucent
			Technologies (until December, 2004)
		2004	Deputy Director for Science and Technology at
			Lawrence Livermore National Laboratory in
			Livermore, Calif. (until October, 2007)
		2007	Principal Associate Director for Science and
			Technology at Lawrence Livermore National
			Laboratory in Livermore, Calif. (until June, 2009)
		2009	Dean, School of Engineering and Applied Sciences
			(SEAS) (until December, 2014) and John A. and
			Elizabeth S. Armstrong Professor of Engineering
			and Applied Science, Harvard University
		2015	John A. and Elisabeth S. Armstrong Professor of
			Engineering and Applied Sciences and Professor of
			Physics, Harvard (until July 2015)
		2015	Benjamin Peirce Professor of Technology and
			Public Policy and Professor of Physics, John A.
			Paulson School of Engineering and Applied
		0045	Science, Harvard (until June 2019)
		2015	Director, Office of Science, U. S. Department of
			Energy (on leave for government service from
			Harvard University, until January, 2017)
		2018	Chair, Board of Governors, OIST SC
		May	

		2019	Benjamin Peirce Professor of Technology and Public Policy and Professor of Physics, Emerita, John A. Paulson School of Engineering and Applied Science, Harvard University
		2019	Professor of Physics, University of Arizona, Science Director, Biosphere 2
James Higa	From Jan. 1,	1981	Photographer, Higa Photography
	2020	1984	Director, Product Marketing/International Marketing,
	То	1989	Asia, NeXT Computer
	Dec. 31,	1996	VP Consumer, VP Asia, RealNetworks
	2025*	2001	Senior Director, Office of the CEO, Apple
		2012	Advisor, Innovation Advisory Board, Lawson Inc.,
		2012	Executive Director, Philanthropic Ventures Foundation
		2012	Mentor in Residence, Index Ventures
		2013	Investor Director, Kano Computing
		2013	Advisor, UNIQLO
		2013	Advisor, Airbnb
		2015	Advisor, Siemens
		2018	Board of Directors, WorldCover
		2019	Member, Board of Governors, Okinawa Institute of Science and Technology School Corporation
		2020	Member, Board of Governors, OIST SC
Curtis Callan	From	1964	Ph.D. (Physics), Princeton University
	Nov. 1, 2014	1968	Member, JASON study group
	to	1969	Long-term Member, Institute for Advanced Study
	Oct. 31,	1972	Professor of Physics, Princeton University
	2026*	1974	Fellow, American Physical Society
		1986	Eugene Higgins Professor, Princeton University
		1000	Member, American Academy of Arts and Sciences
		1989	Member, National Academy of Sciences
		1990 1995	Chair, Steering Committee, JASON study group  James S. McDonnell Distinguished University
		1995	Professor, Princeton University
		1998	Chair, Physics Department, Princeton University
		2004	Dirac Medal (International Center for Theoretical Physics)
		2005	Director, Princeton Center for Theoretical Science
		2008	Presidential Line, American Physical Society
			Chair, Physics Department, Princeton University

			Member, Board of Trustees, Institute for Advanced Study
		2014	Member, Board of Governors, OIST SC
		Nov.	
Monte Cassim	From Jan. 1,	1970	B.Sc. Built Environment, Faculty of Natural
	2023 to Dec.		Sciences, University of Sri Lanka, Colombo
	31, 2025	1976	M.Eng. (Urban Engineering), Graduate School of
			Engineering, The University of Tokyo
		1976	Lecturer and Secretary of the Committee for
			Graduate School Establishment, University Sains Malaysia
		1982	Withdrawal from the Doctoral Program with the
			Completion of Course Requirements of Urban
			Engineering, Graduate School of Engineering, The
			University of Tokyo
		1985	Senior Research Fellow (U.N. Expert) and Program
			Coordinator, United Nations Center for Regional
			Development
		1994	Professor, Ritsumeikan University
		2004	President, Ritsumeikan Asia Pacific University
		2011	Member, Board of Councilors, OIST SC
		2014	Member, Board of Councilors, Ritsumeikan Trust
		2015	Assistant Trustee, Ritsumeikan Trust
		2017	Member, University Council Executive Trustee,
			Vietnam-Japan University (VJU)
		2018	President, Trustee and Professor, Shizenkan
			University
		2021	President (Chair of the Board), Akita International
			University
		2022	Chair, Board of Councilors, OIST SC
		2023	Member, Board of Governors, OIST SC
Rita	From	1961	Ph.D. (Oceanography), University of Washington
Colwell	Nov. 1, 2011 to	1991	President of the University of Maryland Biotechnology Institute
	Oct. 31, 2026*	1998	11th Director of the United States National Science Foundation (NSF)
			Co-chair of the Committee on Science of the

			National Science and Technology Council
		2004	Chairman and Senior Vice-President of Canon U.S.
			Life Sciences
			Distinguished Professor, University of Maryland,
			College Park
			Distinguished Professor, Johns Hopkins University
		2006	Bloomberg School of Public Health Senior Advisor and Chairman Emeritus, Canon,
		2006	U.S. Life Sciences
			Member, International Advisory Committee, Japan
			Science and Technology Agency
			Member, President's Council, University of Tokyo
		2007	President of the American Institute of Biological
			Sciences
			2006 National Medal of Science, U.S.A.
		2011	Member, Board of Governors, OIST SC
		Nov.	
		2013	President, Rosalind Franklin Society
			William Procter Prize for Scientific Achievement,
			Sigma XI
		2014	Prize Medal, Society for General Microbiology
Ben L Feringa	From July 1,	1978	Research Scientist, Shell Netherlands & UK
	2021 to	1984	Lecturer, University of Groningen
	June 30, 2024	1988	Professor, University of Groningen
		2004	Jacobs H. van't Hoff Distinguished Professor of
			Molecular Sciences, the University of Groningen (to the present)
		2004	Foreign Honorary Member, American Academy of
			Arts & Sciences
		2006	Member, Royal Netherlands Academy of Sciences
		2008	Academy Professor, Royal Netherlands Academy
			of Sciences
		2010	Chair Netherlands Science Foundation, Chemical
			Division (until 2016)
		2011	Hans Fischer Honorary Fellow, Institute for
		0044	Advanced Studies, TU Munchen (to present)
		2011	Vice President, Royal Netherlands Academy of Arts
		2016	& Sciences (KNAW) (until 2016)  Nobel Prize in Chemistry
		2010	Co-Director of Feringa Nobel Prize Scientist joint
		_0.7	Research Center, ECUST, Shanghai, China (to the
			present)
		2019	Member, European Research Council

		2021	Member, Board of Governors, OIST SC
Hiroyuki Fujita	From May 1,	1991	Research Assistant, Oak Ridge National Laboratory
	2021 to	1992	B.A. Mathematics & Physics, Monmouth College,
	30 Apr. 2024		USA
	30 Apr. 2024	1993	Research Assistant, Dept. of Physics Case
			Western Reserve University (CWRU), USA
		1997	Staff Scientist, Magnetic Resonance Division,
			Picker Int., USA
		1998	Ph.D. Physics, Case Western Reserve University,
			USA
		2000	Manager Research & Dev. USA Instruments Inc.
			(USAI)
		2001	Adjunct Ass. Prof. Depart. of Physics, CWRU
		2003	Adjunct Ass. Prof. of Electrical Engineering, School
			of Info.Tech. & Electrical Engineering, University of
			Queensland, Brisbane, Australia
		2003	3-Tesla Segment Engineering Program Manager,
			GE Healthcare, USAI
		2005	Adjunct Ass. Prof. Radiology, CWRU
l		2005	Senior Research Ass. Director of MRI & Imaging
			Physics, CWRU
		2005	Director of Engineering, GE Healthcare USAI
		2006	Founder, President & Chief Executive Officer,
			Quality Electrodynamics LLC (to the present)
		2009	Adjunct Full Prof. of Physics, CWRU (to the
			present)
		2009	Adjunct Full Professor School of Info. Tech. &
			Electrical Engineering, University of Queensland,
			Australia (to the present)
		2011	Adjunct Full Prof. Radiology, School of Medicine
			CWRU (to the present)
		2018	Honorary Consul of Japan, Cleveland, Ministry of
			Foreign Affairs, Government of Japan (to the
			present)
		2019	Chief Tech. Officer CT-MR Div. Canon Medical
			Systems Corp. (CMSC), Tochigi, Japan (QED
			became a subsidiary of Canon Inc. in 2019) (to
			present)
		2021	Member, Board of Governors OIST SC
	_	2022	Chairman, Canon Healthcare USA, INC.
Senapathy	From	1977	Master's degree (Physics), Indian Institute of
Gopalakrishnan	Nov. 1,		Technology, Madras
	2017	1979	Master's degree (Computer Science), Indian Istitute
	<u> </u>	J	J (=

	to		of Technology, Madras
	Oct. 31,	2007	Executive Officer and Managing Directory, Infosys
	2026*	2011	Vice Chairman, Infosys
		2014	Chairman, Axilor Ventures
		2016	Fellow, Indian National Academy of Engineers
		2016	Honorary Fellow, Institute of Electronics and
			Telecommunication Engineers (IETE) of India
		2017	Member, Board of Governors, OIST SC
		Nov.	member, Beard of Covernois, Old 1 Co
Serge	From	1971	PhD (Physics), Paris VI University
Haroche	Oct. 1, 2015	1975	Professor, Paris VI University
	to		·
	Sep. 30,	1981	Visiting professor, Harvard
	2024*	1984	Part time professor, Yale University
		1991	Member, Institut Universitaire de France
		1994	Chairman of the ENS Department of Physics
		2001	Professor, Collège de France (in the chair of
		0040	quantum physics)
		2012	President of the Collège de France Nobel Prize in Physics
		2015	Professor Emeritus, Collège de France
		2015	Member, Board of Governors, OIST SC
		Oct.	
Karin Markides	From Jun.1,	1984	PhD Analytical Chemistry, University of Stockholm,
Tam Wantaco	2023 to May	1001	Sweden
	31, 2028	1975	Laboratory Director, University of Stockholm,
			Chemistry Department, Sweden
		1984	Post-Doctoral Fellow, Brigham Young University,
		1005	Chemistry Department, USA
		1985	Assistant Research Professor, Brigham Young University, Chemistry Department, USA
		1989	Assistant Research Professor, Brigham Young
			University, Chemistry Department, USA
		1989	Chair Professor of Analytical Chemistry, Uppsala
			University, Faculty of Science and Technology, Sweden
		1996	Dean of Chemistry and Chemical Engineering,
			Uppsala University, Faculty of
			Science and Technology, Sweden
		2003	Visiting Professor, Stanford University, Chemistry
			Department, USA

		2006	President and Chief Executive Officer, Chalmers University of Technology
		2015	Senior Advisor to the President, Chalmers University of Technology
		2019	President and CEO, American University of Armenia
		2021	Chairman, Danish Technical University, DTU
		Jun.1	President & CEO, OIST SC
		2023	
Shigeharu Kato	From	1980	Bachelor of Engineering, University of Tokyo
	Apr. 1, 2022	1986	Master of Public Policy, Harvard University
	to	1980	Joined Science and Technology Agency (STA)
	Mar. 31, 2025	1991	First Secretary, Permanent Delegation of Japan to the OECD
		1994	Head, Planning Division, National Institute of Radiological Sciences, STA
		1995	Director, Office of Completion of Fuel Cycle Back End, Nuclear Fuel Division, Atomic Energy Bureau, STA
		1995	Secretary to the Minister of State for Science and Technology
		1996	Director for Planning, Personnel Division, Minister's Secretariat, STA
		1998	Director, Research Division, Science and Technology Policy Bureau, STA
		1999	Director, Overseas Japanese Children Education Division, Local Education Support Bureau, Ministry of Education, Science, Sports and Culture
		2000	Director, Nuclear Materials Regulation Division, Nuclear Safety Bureau, STA
		2001	Director, Nuclear Fuel Cycle Regulation Division, Nuclear and Industrial Safety Agency, Ministry of Economy, Trade, and Industry (METI)
		2002	Director, Frontier Research Promotion Division, RIKEN
		2003	Director, Planning Division, RIKEN
		2004	Director, Nuclear Safety Division, Science and Technology Policy Bureau, Ministry of Education, Culture, Sports, Science, and Technology (MEXT)
		2005	Director for Science and Technology Policy, Cabinet Office (CAO)
		2007	Deputy Director-General for Nuclear Power

			Reactors, Nuclear and Industrial Safety Agency, METI
		2009	Deputy Director-General, Higher Education Bureau, MEXT
		2011	Deputy Director-General for Nuclear Safety Commission, CAO
		2012	Director-General for International Affairs, MEXT; Secretary-General, Japanese National Commission for UNESCO; Alternate Chair, Japan-US Educational Commission; Member, Higher Education Task Force, CALCON
		2014	Special Advisor to the President, RIKEN
		2015	Executive Director, RIKEN
		2017	Director-General, National Institute of Science and Technology Policy, MEXT (until December 2017)
		2018	Executive Director, RIKEN (until March 2022)
		2022	Secretary General and Vice-CEO, OIST SC
Jesper Koll	From Jul. 1, 2020	1989	Managing Director & Chief Economist, SG Warburg Securities Japan
	to	1994	Managing Director & Chief Economist, JP Morgan Japan Securities
	Jun. 30,	1997	Managing Director, Tiger Fund Investment Mgt.
	2026*	1999	Managing Director & Chief Economist, Merrill Lynch Japan Securities
		2008	Chief Executive Officer, Tantallon Research Japan
		2009	Managing Director & Head of Equity Research, JP Morgan Japan Securities
		2015	Chief Executive Officer, WisdomTree Japan Inc
		2019	Senior Advisor, WisdomTree Investments Inc.
		2019	Managing Director, Octave Japan Co. Ltd
			Advisor, MizMaa Ventures
			Senior Global Advisor, Japan Catalyst Inc.
Motoko Kotani	From	1990	PhD (Science), Tokyo Metropolitan University
	Nov. 1, 2014	1993	Visiting Researcher, Max-Planck Society for the
	То		Advancement of Science
	Oct. 31, 2026*	1997	Associate Professor, Department of Mathematics.
	2020	,	Faculty of Science, Toho University
		1999	Associate Professor, Mathematics Institute,
		2001	Graduate School of Science, Tohoku University Visiting Professor, Institute of Advanced Scientific
		2001	Studies (IHES)

		2004	Professor, Mathematics Institute, Graduate School
		2008	of Science, Tohoku University Distinguished Professor, Mathematics Institute,
		2011	Graduate School of Science, Tohoku University Deputy Director, Professor, WPI-AIMR, Tohoku University
		2012	Director, WPI-AIMR, Tohoku University
		2014	Executive Member, Council for Science and Technology Policy Cabinet Office, JAPAN
		2014	Member, Board of Governors, OIST SC
		Nov.	
		2020	Executive Vice President for Research, Tohoku
		April.	University (-present)
		2021	President-elect, International Science Council
VijayRaghavan	From	1983	Ph.D. (Molecular Biology), Tata Institute of
Krishnaswamy	Nov. 1, 2011		Fundamental Research, Mumbai, India
	to	1984	Research Fellow at California Institute of
	Oct. 31,		Technology, U.S.A.
	2026*	1986	Senior Research Fellow at California Institute of Technology, U.S.A.
		1988	Joined National Centre for Biological Sciences, Tata Institute of Fundamental Research, Bangalore, India
		1998	Senior Professor and Director, National Centre for Biological Sciences, Tata Institute of Fundamental Research, Bangalore, India
		2005	Member, Science Advisory Council to the Prime Minister of India
		2009	Member, Janelia Farm Research Campus, HHMI, Advisory Committee
		2011	Member, Board of Governors, OIST SC
		Nov.	
		2012	Fellow of the Royal Society
		2013	Distinguished Professor, National Centre for Biological Sciences, Tata Institute of Fundamental Research, Bangalore, India Secretary, Department of Biotechnology, Government of India
		2018	Principal Scientific Advisor, the Government of India
Ryoji Noyori	From May 1,	1961	B.A., Kyoto University

	2018	1963	M.A., Kyoto University
	to	1967	Ph.D. (Engineering), Kyoto University
	Apr. 30,	1963	Instructor, Kyoto University (until 1968)
	2024*	1968	Associate Professor, Nagoya University (until 1972)
		1969	Postdoctoral Fellow, Harvard University
		1972	Professor, Nagoya University (until 2003)
		1997	Dean, Graduate School of Science, Nagoya University (until 1999)
		2001	Nobel Prize in Chemistry
		2002	President, The Chemical Society of Japan (until 2003)
		2003	University Professor, Nagoya University (-present)
		2003	President, RIKEN (until March, 2015)
		2005	Chair, Science and Technology Council, Ministry of Education, Culture, Sports, Science and Technology (until 2015)
		2006	Chair, Education Rebuilding Council (until 2008)
		2015	Fellow, RIKEN (-present)
		2015	Director-General, Center for Research and Development Strategy (CRDS), Japan Science and Technology Agency (JST) (-present)
		2015	Director, Science Museum, Japan Science Foundation
		2018	Member, Board of Governors, OIST SC
		May.	
Albrecht	From	1971	PhD (Physics), University of Heidelberg
Wagner	Oct. 1, 2015	1984	Professor, University of Heidelberg
	To Jun. 30, 2024*	1991	Professor, University of Hamburg Director of Research, DESY
	2024	1999	Chairman, DESY Board of Directors
		2005	Chairman, TESLA Technology Collaboration Board
		2006	Chairman, International Committee for Future Accelerators (ICFA)
		2007	Vice President of the Helmholtz Foundation
		2008	Chairman, Council of Hamburg University
		2010	Member, Board of the Joachim Herz Foundation
		2011	Member, Board of Councilors, OIST SC
		2015	Acting CEO & Acting President, OIST SC

		Oct.	
		2022 Dec	Acting CEO & Acting President, OIST SC
Akira Yoshino	From Nov. 1, 2020 To	1972	B.S., Department of Petrochemistry, Faculty of Engineering, Kyoto University Entered Asahi Kasei Corp.
	Oct. 31,	1982	Kawasaki Laboratory, Asahi Kasei Corp.
	2026	1992	Manager, Product Development Group, Ion Battery Business Promotion Dept., Asahi Kasei Corp.  Manager, Tasknical Development, A&T Battery
		1994	Manager, Technical Development, A&T Battery  Corp.
		1997	Manager, Rechargeable Ion Battery Group, Asahi Kasei Corp. May 2001 Manager, Battery Materials Business Development Dept., Asahi Kasei Corp.
		2001	Manager, Battery Technology Business Development Dept., Asahi Kasei Cor.
		2003	Fellow, Asahi Kasei Corp.
		2005	General Manager, Yoshino Laboratory, Asahi Kasei Corp.
			Dr. Eng., Graduate School of Engineering, Osaka University
		2010	President, Lithium Ion Battery Technology and Evaluation Center (LIBTEC) (to the present)
		2015	Advisor, Asahi Kasei Corp.
		2017	Professor, Graduate School of Science and Technology, Meijo University (to the present)
		2017	Honorary Fellow, Asahi Kasei Corp.
		2018	Visiting Professor, Research and Education Center for Green Technologies, Kyushu University (to the present)
		2019	Nobel Prize in Chemistry Distinguished Professor, Kyushu University (to the present)
		2020	Fellow, National Institute of Advanced Industrial Science and Technology (AIST) (to the present)
		2020	Director, Global Zero Emission Research Center, Department of Energy and Environment (to the present)
			Member of the Japan Academy
			Member, Board of Governors, OIST SC

		2021	University Professor and Distinguished Professor, Meijo University (to the present)
Yasushi Kawakami	From May 25,	April 1985 October	Joined Bank of the Ryukyus Ltd. Chief Investigator, Personnel Department
	2023	2000	omer investigator, i ersonner bepartment
	To May 24, 2026	April 2001	Manager, Planning Administration Section, General Planning Department
		June 2004	Assistant General Manager, General Planning Department
		December 2010	Branch Manager, Koza Branch
		June 2012	General Manager, Retail Business Department
		June 2013	General Managing Executive Officer, Retail Business Department
		June 2014	Director and General Manager, Retail Business Department
		June	Director and General Manager, General Planning
		2015	Department,
			Office Manager of Subsidiaries of Affiliates Office (Dual)
		June	Executive Managing Director
		2016	
		April 2017	Representative Director and President
		present May 2023	Member, Board of Governors, OIST SC
		iviay 2023	ivietibei, board of Governors, Olo 1 Go

<sup>\*</sup>Reappointed, 2<sup>nd</sup> Term \*\*Reappointed

# (3) Members of Councilors

Name	Term	Position
*Monte Cassim	From Nov. 1, 2011	Chair of the Board of Trustees, President, Akita
	To Oct. 31, 2026*	International University
Kenji Govaers	From Nov. 1, 2020	Senior Partner, Bain & Company, (Tokyo Office)
	To Oct. 31, 2026	
Yuichiro Anzai	From Nov. 1, 2020	Senior Advisor of Japan Society for the Promotion
	To Oct. 31, 2026	of Science (JSPS)

Ralph Eichler	From Nov. 1, 2014	Former President, EHT Zurich
	To Oct. 31, 2026*	
Miki Fuchibe	From Nov. 1, 2020	Chairman, Okinawa Association of Corporate
	To Oct. 31, 2026	Executives
Frederick Gilman	From Nov. 1, 2011	Buhl Professor of Theoretical Physics,
	To Oct. 31, 2026*	Department of Physics, Carnegie Mellon
		University
		Director, McWilliams Center for Cosmology
Gil Granot-Mayer	From Jun. 1, 2021	Executive Vice President for Technology
	To May 31, 2024	Development & Innovation, OIST
Isaku Higa	From April 1, 2021	Vice President for Financial Management, OIST
	To March 31, 2024	
Yoshikazu Higashi	From May 1, 2020	Chairman and CEO of Okinawa Tourist Service
	To Apr. 30, 2026	
Ryo Hirasawa	From Nov. 1, 2011	Chief Director, Institute for Future Engineering
	To Oct. 31, 2026*	Professor Emeritus, University of Tokyo
		Member, Administrative Council, Japan Advanced
		Institute of Science and Technology
Keith Hodgson	From Nov. 1, 2014	Chairperson, Department of Chemistry, Stanford
	To Oct. 31, 2026*	University
Daisuke Kan	From Nov. 1, 2020	President, Cheerio Corporation
	To Oct. 31, 2026	
Yoshihisa Kawakami	From Jan. 4, 2018	Chair, Okinawa Development Finance Corporation
	To Jan. 3, 2027*	
Tatsuo Kawasaki	From Jul. 1, 2020	Co-Founder, Partner & Representative Director,
	To Jun. 30, 2026	Unison Capital Inc.
Nasser Kazeminy	From Nov. 1, 2017	Chairman of the National Ethnic Coalition of
	To Oct. 31,2026*	Organizations (NECO)
*Jesper Koll	From Mar. 1, 2021	Senior Advisor, Wisdom Tree Investment Inc.
	To Feb. 29, 2027	
Christine Luscombe	From Sep. 1, 2023	Chair of Faculty Assembly, OIST
	to Aug. 31, 2025	
Masaki Masudo	From Jan. 1, 2018	Member, Okinawa Promotion Council, Cabinet
	To Dec. 31, 2026*	Office, Government of Japan
		Special Advisor, Uipath K.K.
Ryo Matsumoto	From Nov. 1, 2011	Professor Emeritus, University of Tokyo
	•	•

	To Oct. 31, 2026*	Professor, Organization for the Strategic
		Coordination of Research and Intellectual
		Properties, Meiji University
Yoshimi Nagahama	From Feb. 19, 2015	Mayor, Onna Village
	To Oct. 31, 2026*	
Mitsuru Omine	From Jul.1, 2020	Chairman & CEO, Okinawa Electric Power
	To Jun. 30, 2026	Company
Jenifer Rogers	From Nov. 1, 2020	General Counsel Asia, Asurion Japan Holding
	To Oct. 31, 2026	G.K.
Scott Rudisel	From April 1, 2021	Vice President for Building & Facilities
	To March 31, 2024	Management, OIST
Amy Shen	From Oct. 1, 2023	Provost, OIST
	to Sep. 30, 2026	
Nobuaki Tanaka	From Nov. 1, 2014	Former Undersecretary General at the UN
	To Oct. 31, 2026*	Headquarters
		CEO, GaiaContact
Yoshimi Teruya	From Apr. 1, 2023	Vice-Governor, Okinawa Prefectural Government
	to Mar. 31, 2025	
Hideo Yamasaki	From Nov. 1, 2014	Dean of the Faculty of Science, University of the
	To Oct. 31, 2026*	Ryukyus
Heather Young	From Jun. 1, 2021	Vice President for Communication & Public
	To May 31, 2024	Relations, OIST
Jürgen Zöllner	From May 24, 2017	Executive Board, Stiftung Charité
	To May 23, 2023*	
Masakazu Igarashi	From Nov. 1, 2023	Senior Specialist, Medical Affairs, MSD K.K.
	To Oct. 31, 2026	
Kamila Mustafina	From Nov. 1, 2023	Postdoctoral Associate, Dept. of Bioengineering,
	To Oct. 31, 2026	MIT
Yi-Jyun Luo	From Nov. 1, 2023	Assistant Research Fellow, Biodiversity Research
	To Oct. 31, 2026	Center, Academia Sinica, Taiwan, and Joint
		Assistant Professor, Dept. of Life Science,
		National Taiwan University
Ayaka Usui	From Nov. 1, 2023	Maria de Maeztu Postdoctoral Fellow, Institute of
	To Oct. 31, 2026	Cosmos Sciences, University of Barcelona
		(ICCUB) Spain
Yuko Kakazu	From Nov. 1, 2023	Education, Outreach & Broader Impacts Manager,
		·

	To Oct. 31, 2026	Thirty Meter Telescope (TMT) International
		Observatory (Hawaii NAOJ TMT-Japan Project)
Duncan Clark	From Nov. 1, 2023	Founder and Chairman, BDA (China) Ltd
	To Oct. 31, 2026	
Shinji Narita	From Feb. 1, 2024	Vice President for Human Resource
	To Jan. 31, 2027*	

[Name] \*2 persons are also governors.

[Term] \*Reappointed, Second Term

### II. Status of business implementation

See the attachment "FY2023 Performance Report."

<sup>\*\*</sup>Reappointed

## <*Translation>*

# FY2023

# **Performance Report**

From April 1, 2023

To March 31, 2024

Okinawa Institute of Science and Technology School Corporation

FY2023 Plan

# **Achievements in FY2023**

Selfevaluati on

As of March 31, 2024

Chapter 1.	Education and Research			
1.1	Taking full advantage of world-class science faculty and			
Ph.D.	facilities, OIST will provide exceptional academic program			A
Program	and research training for students.			I
Goal (1)				
1.1	(Research Training)	Number of	(Research Training)	
Ph.D.	1101 OIST will facilitate students to receive academic and	publications by students	1101 Graduate School facilitation of academic and research	
Program	research training in front-line sciences for their PhD by		training for students continues at a high level; all while	
Action (1)	providing operational support for academic success including	Number of external	undertaking ongoing review of process and content.	
	courses, mentoring, research supervision and examinations.	scholarships, etc. our		
		students receive		
	1102 OIST will make available to its students external,		1102 Graduate School facilitation of institutional	
	world-leading researchers and examiners to improve research	• Number of	agreements for students continue to have access to world-	
	opportunities and outcomes from our PhD program.	examinations for	leading researchers. Also supported examination throughout	
		proposal and thesis	the process including appointment of examiners.	
	1103 OIST will ensure students are provided with adequate	Number of	1103 Students of OIST have access to excellent research	
	and appropriate research facilities and equipment and IT	graduates	facilities and equipment, both internal and external to OIST,	
	support.		and receive ongoing IT support (including their own	
		Average number of	computer). Teaching labs and research units provide	
		students per faculty	consumables as required.	
		member		
	(Curriculum)		(Curriculum)	
	1104 OIST aims to increase and refine the selection of	• Number of	1104 The OIST Graduate School continued to develop the	
	courses available to students, including co-curricular	electives, independent	taught curriculum for our PhD students. In FY2023, nine new	
	instruction, in order to broaden the depth and breadth of the	study and special topics	courses were introduced among 72 elective courses offered to	
	OIST curriculum.	courses offered	enrolled students. 1 special topics course was presented this	

FY2023 Plan		Achievements in FY2023	Self- evaluati on
1105 OIST aims to develop and support diversity of course delivery, including online.	<ul> <li>Number of co- curricular courses offered (mini-courses, professional and career development activities)</li> <li>Number of co- curricular courses offered (mini-courses, professional and career development activities)</li> <li>Number of</li> </ul>	year, and another 5 not-for-credit short courses in topics ranging from programming and project management to data analysis and pure mathematics theory.  1105 Independent study continued to provide opportunities for individualized teaching in areas not offered by the regular elective courses, with 29 such courses taken over the year, including the use of online materials under faculty supervision. Students continued to use LinkedIn Learning and other online learning providers (such as Datacamp, Coursera and MIT Open Courses) for individualized learning in many areas of personal and professional skills development.	
1106 OIST aims to continue the process of curriculum review to provide the most appropriate courses at the most appropriate time to students and improve efficiency of education.  1107 OIST will develop pedagogical resources and improve teaching and learning approaches, leading to higher quality learning experiences for students.	Research Interns	1106 Graduate School has completed, with the faculty, a review of the OIST curriculum to improve course provision timing. The review has further aided in identifying gaps in the curriculum to be addressed as new courses are developed and/or other course providers are sourced.  1107 OIST provided workshops and retreats for faculty to enhance teaching and mentoring skills. The Graduate School worked with new faculty to support the teaching of new courses. The 2024 Curriculum review (February and March 2024) identified ways to improve our course delivery and to provide more uniform information to students about course prerequisites and prior knowledge. An individual development planning process was incorporated into the Professional Career development course for all students.	

Self-

	FY2023 Plan		Achievements in FY2023	Self- evaluati on
	(Research Internship) 1108 OIST will provide a Research Internship program available to talented students with excellent research potential.		(Research Internship) 1108 Continued to provide research internship opportunities and received 89 interns. Conducted two Research Internship application rounds in April and October, receiving more than 6500 applications.	
1.1 Ph.D. Program Goal (2)	Understanding the unique needs of each student, OIST will provide them strong support toward academic success and professional and personal development to impact their life broadly.			A
1.1 Ph.D. Program Action (2)	(Student Support)  1109 OIST will provide a full range of student-centered and flexible support to students in the areas of relocation, travel, housing, language assistance, emergency care, and financial assistance so that they can concentrate on their study.	<ul> <li>Number and nature of professional and career development activities</li> <li>PhD student retention rate, time to graduation</li> </ul>	(Student Support)  1109 Graduate School continues to provide extensive relocation and travel support to students, alongside professional advice and instruction for actions they must undertake themselves (visits to city hall, for example). Other services provided include consultation, application by proxy, coordination, emergency care (financial and physical/mental) and language support.	
	1110 OIST will provide comprehensive support to provide a safe and healthy environment for students, including proactively reaching out to students for early problem detection, increasing communication with students, and seamless coordination of support across campus.		1110 Graduate School maintains its proactive support to students, both in terms of general welfare and through their studies, providing individual consultation, advocating on their behalf as necessary, and intervening as early as possible when required.	
	(Professional and Career Development)  1111 OIST will provide a Professional and Career  Development Program to prepare students for a wide range of career opportunities.		(Professional and Career Development)  1111 Graduate School continues providing professional and career development opportunities for students, this year providing some 66 PCD-related events. As in previous years,	

FY2023 Plan	Achievements in FY2023	Self- evaluati on
	activities included grant writing sessions, guidance in scientific writing, virtual career events, company information sessions, and opportunities for alumni interaction.	
1112 The Professional and Career Development Program of Graduate School will collaborate to be part of a broader network of professional development OIST-wide for the betterment of its staff, students, and ultimately Okinawa and Japan.	activities continues with other OIST divisions/entities,	
1113 To empower students' effectiveness as early-career scientists, OIST will support diverse networking opportunities such as conferences, workshops, visits to other institutions, career events, and inviting external speakers to OIST.	1113 Networking opportunities continue to be provided by the Graduate School, including this year 5 company information sessions (with a total of 10 companies participating).	
1114 OIST will seek available funding opportunities for students and support the entire application process by holding information, grant writing and interview practice sessions, and providing clear guidance on the applications.	1114 Graduate School offered several JSPS sessions, providing not only relevant information but also a writing workshop with a guest speaker. Graduate School also assisted students in applying for the Google Fellowship, Ikushi Prize, T. Banaji Indian Student Scholarship, and Tobe Maki Scholarship.  Attachment 1. 1-1 Number of Students Receiving External Scholarships, etc.	
1115 OIST will provide relevant skills training to all students to translate discovery into impact and contribute to society within Japan and beyond.	1115 The Graduate School's Professional and Career Development group projects continue to provide opportunities and skill-sets able to provide credible impact within society.	

	FY2023 Plan		Achievements in FY2023	Self- evaluati on
	1116 OIST will provide relevant training to help students develop and refine intellectual skills such as communication.		1116 Along with workshops on visual communication and grant writing, Nature Masterclasses in publishing and scientific writing continue to be offered under the Graduate School's Professional and Career Development program, this year with 6 sessions and 79 student attendees.	
	1117 OIST will provide opportunities for students to interact with other universities in Okinawa and Japan including student exchange, networking and teaching.		1117 Along with alumni activities and company information sessions noted above, this year the Graduate School was able to provide 2 local university lecture opportunities and 10 events through its membership in the Consortium for Career Development for PhD (CCDP), with 35 OIST students participating. Also, 3 students participated in Kyushu University's oral presentation seminar in January.	
1.1 Ph.D. Program	To enrich the mutual benefits between OIST and Okinawa, Japan, and the world, OIST will further develop communication and collaborations with other educational			A
Goal (3) 1.1 Ph.D. Program Action (3)	institutions and communities.  (Student Collaborations)  1118 OIST will maintain and enhance collaborative relationships with other universities by developing agreements concerning Research Interns, Special Research Students, co-supervision, study-leave, and other exchange opportunities.	<ul> <li>Number of         <ul> <li>applications for the PhD</li> <li>program (Japanese and International)</li> </ul> </li> <li>Number of admitted         <ul> <li>PhD students (Japanese</li> </ul> </li> </ul>	(Student Collaborations)  1118 Graduate School continues to facilitate co-supervision and external study agreements to improve research outcomes of its students.  Attachment 1. 1-2 FY2023 List of Agreements with Other Universities	
	1119 OIST will hold events and workshops to provide students in Okinawa and those of Okinawan ancestry opportunities to get to know OIST and/or apply to the PhD and Research Internship Programs.	<ul><li>and International)</li><li>Number of applications for the RI</li></ul>	1119 Graduate School held a SHIMA workshop in August 2023, inviting 15 students in Okinawa to learn about island sustainability. Organized and conducted the OIST Science Challenge 2024 workshop in March 2024, inviting a total of	

FY2023 Plan		Achievements in FY2023	Self- evaluati on
	program	25 undergraduate and master's students from Japan. From the participant pool, 3 students were selected from Okinawan	
	Number of admitted	families.	
	RI students	Graduate School also organized a series of science outreach	
		activities to introduce OIST programs to Okinawan Super	
	• Number of	Science High (SSH) school students interested in pursuing	
	applications for the RI-	careers in STEM fields. Finally, Graduate School visited and	
	PhD Pathway program	gave career talks at Kyuyo High School and Kaiho High	
		School, introducing professional life as a scientist.	
	Number admitted		
1120 OIST will improve integration of its student activities	through RI-PhD	1120 Opportunities to engage with the local community	
into the Okinawan environment and community to strengthen	Pathway program	continue through the Graduate School's Professional and	
each student's ties with Okinawa and to enrich benefit sharing		Career Development group projects (requiring local	
with Okinawa.	Number and list of	involvement), mandated Okinawa 101 presentations, and	
	agreements with other	through Okinawa-specific orientation sessions. As before,	
	universities for	SDG initiatives also provide opportunity to cooperate locally	
	situations	and across the prefecture.	
(Student Recruitment)	-	(Student Recruitment)	
1121 OIST will continue to diversify student recruitment		1121 Graduate School continued to organize a variety of	
activities to attract a diverse group of world-class students for		student recruitment activities in order to encourage	
PhD program and Research Intern program.		prospective students to apply for the OIST Research Internship	
		program and PhD program, hosting 6 OIST NetCafé (online	
		information sessions) attended by over 600 potential	
		applicants representing 64 different countries and regions.	
		Additionally, 2 in-person OIST Café events were organized in	
		Tokyo aimed at Japanese university students. To provide more	
		hands-on experience on campus and to experience student life	

FY2023 Plan	Achievements in FY2023	Self- evaluati on
1122 OIST will keep track of participants of GS events and programs.	at OIST, Graduate School further organized the OIST Science Challenge 2024 workshop in March, inviting 25 undergraduate and master's students in Japan.  For international student recruitment, Graduate School provided 3 OIST information sessions at universities in the UK and participated in 2 FindAPhD graduate school fairs.  Through these combined efforts, Graduate School received over 6,500 applications for the Research Internship program, and over 1,300 applications for the PhD program.  Attachment 1. 1-3 Students Information  1122 Information gained through required registration at student recruitment events continues to be ably utilized to the betterment of planning of future Graduate School-lead events.	
(Science Education and Outreach)  1123 OIST will sharpen its branding and adjust our external communications to increase awareness of OIST programs, and to better appeal to target populations for future student recruitment.	(Science Education and Outreach)  1123 In addition to posting OIST program information on websites, the Graduate School also sends out bi-monthly newsletters to all wishing to learn more about the OIST Research Internship and PhD programs. The content of newsletters includes highlighting of our student success, future event announcements, reminders of important deadlines, etc. Graduate School also continues to post messages on social media (X) to communicate our university community and research activities and share that information with prospective students in Japan.	

	FY2023 Plan		Achievements in FY2023	Self- evaluati on
	1124 OIST will offer various science classes, workshops, and other activities to local and nationwide STEM-focused junior high and high school students, independently, and/or in collaboration with external organizations.		1124 Graduate School accommodated a total of 14 high school visits from mainland Japan, organized science career talks at 2 high schools in Okinawa, held 2 online science lectures, and hosted 2 hands-on science workshops in FY2023.	
	1125 OIST will strengthen engagement with junior and high school students through Science Education Outreach activities, by improving communication and information sharing.		1125 In addition to all the above-mentioned outreach efforts for high school students in Japan, the Science Education Outreach Team also held over 30 classes and lectures for after school science club activities at Unna Junior High School.	
1.1 Ph.D. Program Goal (4)	OIST will improve business efficiency of GS functions, curation of records and policies, and communication consistently improving over time as the University grows.			A
1.1 Ph.D. Program Action (4)	(Policy and Process Management)  1126 OIST will continue to revise, in collaboration with the Faculty Assembly and the student body, relevant policy, rules and procedures to improve the effectiveness and efficiency of the administration of the OIST academic program.	Number and nature of GS meetings with students and faculty	(Policy and Process Management)  1126 In consultation and collaboration with faculty and students, including through the GS-Faculty Liaison Committee, Faculty Council, Curriculum and Examinations Committee, and the Student Council, Graduate School continues to revise, review and its policies, rules and procedures to the betterment of its programs.	
	1127 OIST will improve the curation and dissemination of policy changes to other stakeholders internal and external.		1127 Graduate School's ongoing liaison, revision, approval and curation processes continue to serve it well, as do improvements to its communications of changes to all stakeholders.	

FY2023 Plan		Self- evaluati on
1128 OIST will improve student record management system and curation and visualization of longitudinal data.	1128 Graduate School's new database contains greater functionality for better record management, including more efficient collection, visualization, and analysis of data.	
(Business Efficiency Re-engineering)  1129 OIST will re-engineer workflow and processes of the Graduate School and employ relevant software to improve our business effectiveness and efficiency.	(Business Efficiency Re-engineering)  1129 Graduate School, working in collaboration with IT, has made significant progress in developing more efficient workflows to be deployed in FY2024. Workflows now include automatic data recording and online authorization, reducing staff workloads.	
1130 OIST will support Graduate School staff by creating individual development plans and providing training and other opportunities for professional skills development and personal growth.	1130 Graduate School maintains its commitment to individual development, identifying relevant training opportunities for both individuals and all staff and encouraging the use of online material provided by OIST up to 5 % of working hours.	
(Communications)  1131 To enhance mutual understanding and improve our quality of service, OIST will continuously adapt our communications with students, faculty, and relevant administrative divisions.	(Communications)  1131 Graduate School now maintains its Thesis Supervisor Nomination Presentations on a termly basis and has supplemented this successful series with presentations on both examination processes. Likewise, Graduate School continues with its monthly information sessions on legal compliance and other matters relevant to research interns. Finally, the database migration has been completed, including a knowledge base to improve the finding of relevant information and with greater potential for workplace efficiencies.	

	FY2023 Plan		Achievements in FY2023	Self- evaluati on
	1132 OIST will improve the Graduate School website to enhance online communication to the public including prospective students.		In addition to streamlining communication with internal community members through the ServiceNow Knowledge Base, the Graduate School also maintains its Admissions Website information in a timely manner, providing important changes, such as application deadlines, that affect prospective students.	
1.2 Scientific Research Goal	OIST Graduate University will conduct world-class research in cross-disciplinary fields of science and technology. OIST Graduate University is committed to the pursuit of new knowledge through basic science. We are committed to the training of an international community of researchers including students, postdocs and staff. OIST will encourage, motivate and support its talented faculty, students and scientists by promoting a collaborative cross-disciplinary research environment, providing excellent facilities, equipment and research support, and by conducting regular and rigorous peer review. OIST Graduate University will continue to perform fundamental and applied research that can lead to major discoveries and be relevant and beneficial to the societal needs.			A
1.2 Scientific Research Goal	(Promotion of Cross-disciplinary Research) 1201 We will support start-up of new research units.	<ul> <li>Number of researchers (faculty, postdocs, technicians, and students)</li> <li>Evaluation of research results by</li> </ul>	(Promotion of Cross-disciplinary Research)  1201 We have supported the start-up of 3 new research units.  We evaluated the startup procedures and collaborated with other divisions to implement the recently improved process, which included verifying the availability of resources requested by the new faculty.	

FY2023 Plan		Achievements in FY2023	Self- evaluati on
1202 We will try to hire female faculty in order to improve	internal quality control	1202 The Faculty Search Committee and faculty actively	
the gender balance in the faculty	standards in accordance	engaged in training programs aimed at enhancing gender	
	with DORA	balance to improve diversity. This effort resulted in increasing	
		the percentage of female candidates from 16% (228 out of	
	Number of joint	1411) at the application stage to 52% (11 out of 21) at the	
	publications between	interview stage. Final offers will be made in the coming	
	different faculty	months.	
	members		
1203 Our Faculty Lunch Talks will be continued to promote		1203 We promoted inter-unit conversations through faculty	
inter-unit conversations and trust that this will result in	Number of research	retreat where faculty members shared their research interests	
interdisciplinary research.	honors	with each other. A Seminar Working Group was formed to	
		further facilitate OIST-wide interdisciplinary research. The	
	Number of awarded	working group proposed a colloquia series and is working on	
	research grants (number	the implementation.	
	and amount)		
1204 The Library actively collects electronic resources so		1204 The Library provided users with search tools and	
that necessary content can be accessed via remote access and	Number of fees for	borrowing services by linking the world's largest bibliographic	
provides infrastructure to retrieve academic information	use of Core Facilities	database with the local library system. The Library have also	
efficiently.	by external users	focused on enhancing our electronic resources, providing	
	(number and amount)	access to 7,234 e-journals, including 5 new journals, and	
		154,769 e-books.	
	Number of		
1205 We will continue to have External Faculty who will	scientific meetings	1205 An External Professor Prof. Shigehiro Nagataki from	
teach at OIST and collaborate with our faculty. This is also to	hosted by Research	Riken taught the course "Stellar Physics" to OIST students	
fulfil the gap that OIST faculty cannot provide to our students.	Support Division,	which is not usually offered by the OIST faculty members.	
	Office of the Provost		
(Research Support)	and Office of the Dean	(Research Support)	
1206 To enable researchers to conduct world-class research	of Research (number	1206 The Core Facilities has in this year promoted its	

FY2023 Plan		Achievements in FY2023	Self- evaluati on
in cross-disciplinary fields of science and technology, we will promote the use of Core Facilities by focusing on efficient operation of the facilities and development of specialized	and number of participants)	services both internally and externally. Creating updated websites and brochures have allowed the Core Facilities to highlight more effectively to users its capabilities. To	
staff.	<ul> <li>Number of joint research hosted at Core Facilities of Research</li> </ul>	improve efficiency administrative support has been consolidated for the core facilities.	
1207 We will continue equipping Core Facilities in Lab 5.	Support Division (number and number of visitors)  • Number of training courses hosted at Core Facilities of Research Support Division for	1207 During FY23 the major core facilities based in Lab 5 have come on-line. The two major facilities in Lab 5 have completed the installation of major equipment for the start-up of the facilities. The class 1000 cleanroom is now equipped with the required fume hoods to handle the various chemicals and the vivarium has completed the installation of vital cleaning equipment.	
1208 We will continue to promote research ethics, by organizing research ethics training and seminars.	external researchers and students (number and number of participants)	1208 We promoted research ethics by requiring all researchers to take responsible conduct of research (RCR) training. The Executive Director of C-Hub provided in-person research ethics training to OIST students.	
1209 Provide better support on application and management of external research funding for faculties, researchers and student and continue proactive actions to collect grants information and delivery of the information. They will run our KICKS and JUMPS funding programs to promote collaboration.		1209 We conducted a new call for proposals for the university research grant SHINKA.	
1210 We will steadily promote the COI-NEXT project grant		1210 We steadily promoted the COI-NEXT project grant	

awarded in November 2022 (One World, One Health:

awarded in November 2022 (One World, One Health:

FY2023 Plan	Achievements in FY2023  Self- evaluati on
Realization of Sustainable Society based on Healthy Mind, Body, and Environment) and will continue to our efforts to strategically obtain similar largescale grants and strengthen our system for this purpose.	Realization of Sustainable Society based on Healthy Mind, Body, and Environment) and continued our efforts to strategically obtain similar largescale grants and strengthen our system for this purpose.
1211 The OIST Center for Quantum Technologies was established to strengthen the structure of the "Quantum Technology Innovation Center" and drive to promote interdisciplinary research and innovation in an international environment based on the "Vision for Quantum Future Society" (formulated by the Integrated Innovation Strategy Promotion Council in April 2022).	1211 The OIST Center for Quantum Technologies strives to promote interdisciplinary research and innovation in an international environment based on the "Vision for Quantum Future Society". Professor Kae Nemoto, led the effort with other OIST PIs, received SIP grant (Cross-ministerial Strategic Promotion Program) in FY2023 to develop quantum human resources through industry-academia collaborations.
1212 We will promote external use of Core Facilities to diversify the external incomes and enhance domestic and international Core Facility network.	1212 We promoted external use of Core Facilities to diversify the external incomes and enhanced domestic and international Core Facility network by sharing information with other Core Facilities.  Attachment 1. 2-1 FY2023 The Number of Use of Research Facilities by External Organizations
(Publication and Communication)  1213 Whenever we hear of an important new result from a faculty member, we encourage them to communicate this to our Communications and Public Relations Division. Queries from government sources such as MEXT have led us to compile lists of our top publications. These are also used by Nature Communications Index and other such comparative studies. We publicize journal publication results in our	(Publication and Communication)  1213 We worked to disseminate our research and results.  Institutional repositories are the primary means of disseminating research results to the world, and we facilitated the registration of articles in the repository. Annual reports containing research results are published on each research unit's website. We also improved our unit webpages.  Attachment 1. 2-2 OIST Publications and Presentations

FY2023 Plan	Achievements in FY2023  Self evalu
website and make sure that these are available in the OIST Institutional Repository	
1214 We will provide accessible information about OIST	1214 We disseminated information about OIST including
to the scientific community and general public in Japan and	our research, education, innovation, in a variety of ways, while
overseas, through OIST web articles, press releases, press	efforts were made to expand and strengthen the network.
conferences, print publications, social media, and thought	
leadership., including high profile speaking opportunities.	- Articles written and published in both English and
- OIST will implement proactive media relations	Japanese: 94
strategies to generate coverage by. This will include	- Press conferences: 12
press releases and articles about new scientific directions	One of these was a press briefing on the latest research
and outcomes, and other activities of interest to diverse	findings on coral, delivered online with the cooperation
audiences. These will be disseminated to local, national,	of Nico Nico Douga Broadcast, watched by more than
and international media through established channels	1,600 people.
such as press clubs and press release distribution	- Media invited to events.
services.	- Meetings with the press: 26 times
- OIST will work with other Japanese academic	- Media Interview: 102 times
institutions and will maintain a network of science	
communicators, to enhance the institution's contribution	In this fiscal year, OIST was covered by a number of TV
to capacity-building of science communication in	programs and newspapers, leading to broaden OIST's
Japanese and international science communication.	recognition.
- OIST will continue to strengthen social media and other	
digital channels.	- "Question for one hundred million people!? Waratte
	Koraete!" (Nippon TV) (June and November)
	Interview about research, and interviews with students.

"Kinkuru -Okinawa Friday Cruise-" (NHK Okinawa)

FY	<b>2023 Plan</b>		Self- evaluati on
		- Nihon Keizai Shimbun 'Direct Speech Think with NIKKEI' 1st interview (President Markides)  Large-scale interview series featuring public figures and businessperson.	
		We also actively promoted our Okinawa-related research findings to the local press, and detailed reports were frequently reported on TV and in newspapers, some of which were also widely reported in major newspapers.  - 'OIST and Onna Village's New High-Performance Rice Named "Churaotome" (June 28)'  - 'OIST Coral Project: Launching the world's first coral reef conservation project using the latest genome research '(July 11)'  - 'How to say "jumping ants" in Uchinaaguchi" (September 14)'  - 'Tiny spirits roam the corals of Japan - two new pygmy squids discovered off the 1214 coast of Okinawa Main Island. (October 24)'	
		In addition, we held the "Japan SciCom Forum," an event for science communicators in Japan and abroad from November 21 to 22, participated in the Japan Association of Communication for Science and Technology (JACST) consisting of public relations officers from research institutes and universities in Japan. We also participated in the "Science Summit," held in New York in conjunction with the 78th United Nations General Assembly, as we did last year. We also	

	FY2023 Plan	Achievements in FY2023	Self- evaluati on
		held a joint seminar with Kyushu University to help building science communications capacity at OIST and with this partner institution.	
	1215 OIST will enhance internal communication channels to help ensure that all faculty, staff, and students within the institution can contribute to OIST's successful promotion and engagement, and are well-briefed on progress, challenges and achievements.	1215 We shared information widely with faculty, staff, and students through internal communications activities to strengthen internal communication channels, including to update campus digital signage; expanding OIST Teatime to twice a month; publishing OIST Essentials newsletter each Monday throughout the year; and planning and implementing a university-wide engagement survey.	
	1216 To sustain academic quality and collaboration, OIST will provide technical support, relevant documentation and training to OIST staff, researchers and students to support smooth delivery of remote meetings and seminars.	1216 In this fiscal year as well, there were many hybrid seminars (held simultaneously on-site and online), and we provided support for live-streaming and online seminar organization, as well as advance training for organizers as needed. In addition, we continued to provide tools and functions related to online events to facilitate communication in a virtual space, as we did last year.	
1.3 Faculty Affairs Goal	We aim to recruit top talented professors at all levels who demonstrate excellent scholarship and creativity in research and an interest in interdisciplinary research. The office also facilitates faculty evaluations, faculty meetings, space allocation for units, researcher hiring and retention, faculty, and postdoctoral career development, including visitor programs and programs for promoting excellence. Additionally, we support the university library, and other miscellaneous faculty and researcher matters. Further, we will		A

	FY2023 Plan		Achievements in FY2023	Self- evaluati on
	provide Career Development Programs for all personnel at OIST and enforce archiving of research data of all OIST publications.			
1.3	(Appointment)	Number of research	(Appointment)	
Faculty	1301 We will continue to recruit faculty members	units evaluated	1301 We strategically carried out recruiting activities after	
Affairs	strategically considering budget and research space		internally discussing our budget and available research space.	
Action	available.	Number of tenure reviews and promotion		
	(Faculty/Research Evaluation)	reviews	(Faculty/Research Evaluation)	
	1302 We will conduct tenure reviews to faculty who		1302 We conducted faculty reviews by external reviewers at	
	negotiated their contracts or appointed at the internationally	The number of	internationally high standards.	
	highest standards.	papers registered in the Institutional Repository		
	1303 We will conduct tenure reviews of 4 faculty and		1303 We conducted tenure review for 3 faculty members and	
	promotion review of 2 faculty.		promotion reviews for 2 faculty members. One tenure review	
			was moved to the following year as onsite "unit review" will	
			be resumed in the summer of 2024.	
	1304 We will conduct unit reviews for 10 research units led		1304 We conducted unit reviews for 8 online unit reviews by	
	by tenured and adjunct faculty members.		external review committees.	
			2 unit reviews were moved to onsite reviews scheduled in the	
			following years.	
	1305 We will continue faculty appraisals. The appraisals		1305 The Faculty Annual Performance Appraisals were	
	will be conducted by the Dean of Faculty Affairs (and if		conducted for full-time faculty members. We reviewed	
	necessary, the Provost) based on individual faculty research,		individual faculty research, teaching, university service, and	
	teaching, university service, and external grants received. The		external grants received. We also checked the units' Annual	
	appraisal will be reflected in the salary and other resources		Reports published on their websites, registration status of their	

FY2023 Plan	Achievements in FY2023  Self-evaluation
granted. Faculty will be assured that individual (as opposed to aggregated) information will not be made available outside of OIST. In addition, we will check whether faculty members have published Annual Reports on their websites by encouraging them to do so.	publications and articles at OISTIR to fulfill the accountability in using public expenses for the research projects. We also ensured that the training of responsible conduct of research was completed by all unit members and used the one-on-one meeting with DFA.  Attachment 1. 3-1 Number of Research Honors/Awards  Attachment 1. 3-2 Outreach by Faculty and Researchers
(Research Productivity Report)  1306 We will continue to increase the number of research items registered and enhance the support system for Open Access university wide.	(Research Productivity Report)  1306 This fiscal year, 296 articles were deposited in the institutional repository (OISTIR) for a total of 2,234 articles.  The Open Access percentage for research results is maintained in the 90% range every year, and we are actively disseminating research results.
(Senior Appointment & Post Retirees)  1307 A faculty member who has reached the retirement age, but his/her research is deemed to be suitable for extension and is invited by the President will be considered for continuation of research after conducting a rigorous review.	(Senior Appointment & Post Retirees)  1307 There was no unit review conducted for a faculty that has reached the retirement age this fiscal year.
(Faculty Development)  1308 C-Hub, a new centralized professional development and career support center established last year, will provide faculty with programs, workshops, resources, and individual consultations to enhance their leadership & management, mentorship, communication, collaboration and writing skills, and provide orientation programs.	(Faculty Development)  1308 C-Hub issued its first publication in English and Japanese (C-Hub Spotlight) on best practices for faculty, administrative staff, students, administrative leaders, and researchers. It is disseminated in print and digital format and has been downloaded across Japan and internationally. C-Hub has also provided implicit bias training for all faculty, and

	FY2023 Plan	Achievements in FY2023	Self- evaluati on
		guided the faculty search committee in its current search to ensure equitable practices.	
	(Students, Research and Admin Staff Development)  1309 C-Hub provides students, research staff, and admin staff in addition to faculty, with programs for developing their leadership, management, and several other skills.	(Students, Research and Admin Staff Development)  1309 C-Hub established OIST's first digital credentialing system for our Certificate Program in Teaching and Course Design. 27 students and postdocs completed the Certificate Program and received a Digital Badge of completion. C-Hub's Administrative Staff Seminar program has been highly successful, with over 70 administrative staff participants. C-Hub has continued to enhance its national and international reputation. The Annual Symposium this year attracted over 100 participants, with over 40% attending from other universities across Japan and the world. The total participation in C-Hub's programs and consultations was 1147 people (484 staff, 38 faculty, 264 postdocs, 75 researchers, 228 students, 58 external).	
	(Alumni Network (OAAN))  1310 By utilizing the OIST Alumni and Association Network (OAAN) Platform, OIST associates and alumni will be able to stay connected with OIST and allow ongoing interactions amongst the past and current OIST community of researchers and students. We will host scientific seminars and networking events and provide professional development workshops and mentoring programs through the OAAN.	(Alumni Network (OAAN))  1310 A Focus Group discussed their user experience of the Aluminati Platform. They also envisioned using the platform to set up virtual and regional events.	
1.4 Global	OIST will continue to create strong networks with the international and domestic science communities. It will do		A

	FY2023 Plan		Achievements in FY2023	Self- evaluati on
Networking Goal	this, for example, by hosting joint academic and research symposia/workshops with universities and institutions and by receiving interns. OIST will increase its reputation as an International Graduate Research University committed to the betterment of society through conducting leading basic research and training the best scientists.			
1.4 Global	(Global Networking)  1401 OIST will provide opportunities for students to	Number of     international courses	(Global Networking) 1401 (Same as 1117) Along with is alumni activities and	
Networking Action	interact with other universities in Okinawa and Japan including student exchange, networking, and teaching.	and workshops organized by OIST (14)	company information sessions noted above, this year the Graduate School was able to provide two local university lecture opportunities and ten events through its membership in	
		• Impressions and feedbacks from the participants of	the Consortium for Career Development for PhD (CCDP), with 35 OIST students participating.	
	1402 In addition to focusing on activities to strengthen networks, such as promoting exchanges and dialogue with other universities and research institutes, we will consider	international courses and workshops	1402 We actively engaged in planning and executing workshops, seminars, research internships, and a summer camp in collaboration with partner institutions.	
	cooperation measures that will contribute to fostering globalization and strengthening research capabilities at other domestic universities.	• Number of new partnership programs and extension of existing programs with	Our aim was to provide domestic university students and young researchers with opportunities for research experiences in a global environment and to offer both online and onsite	
		globally leading universities and institutions	networking opportunities on an international scale. We concentrated our efforts on fostering collaboration with domestic universities, particularly focusing on enhancing	
		- RIKEN: Conducting one symposium and appointing an External Professor from RIKEN	interdisciplinary and international exchanges for young researchers and students. Initiatives to initiate collaboration with overseas research institutions were also commenced, aiming to strengthen cooperation between domestic and	

FY2023 Plan		Achievements in FY2023	Self- evaluati on
1403 We will host international courses and workshops of world-leading quality, providing students and young researchers with the opportunity of learning forefront science and interacting with outstanding peers.	- The University of Tokyo: Conducting one seminar/workshop hybrid style (online/onsite) - Tohoku University: Conducting one seminar/workshop hybrid style (online/onsite) - Osaka University: Conducting one seminar/workshop hybrid style (online/onsite) - Keio University: Conducting one seminar/workshop hybrid style (online/onsite) - Kyoto University: Conducting one seminar/workshop hybrid style (online/onsite) - Kyoto University: Conducting one seminar/workshop hybrid style (online/onsite)	international research institutions. Following is a summary of our major initiatives:  These activities contributed to OIST's being awarded a J-PEAKS grant.  RIKEN & the University of Tokyo: 1 symposium (hybrid), 1 External Professor  The University of Tokyo: 1 bilateral seminar (hybrid)  Osaka University: 1 symposium (onsite)  Keio University: 1 symposium (hybrid), with 20 medical school students participating in a summer camp and 8 participating in long-term research internships.  Tohoku University: 1 international symposium (hybrid), 1 international workshop  Kyushu University: 1 symposium (hybrid)  University of California, Santa Barbara: 1 symposium (onsite)  Participation in 2 international consortia (onsite)  1403 In FY2023 we successfully hosted 16 OIST-funded Workshops and 1 Jointly-funded workshop. 5 of these events were held as hybrid meetings, and the rest were fully inperson. We welcomed 1076 participants to OIST, and another 87 online.  In FY2023, we collected 9,052,900 JPY as participation fees and were able to obtain approximately 1.1 MJPY in various subsidies and sponsorship fees.	
		Attachment 1. 4-1 List of OIST Funded Workshops/Mini-	

	FY2023 Plan	Achievements in FY2023	Self- evaluati on
		Symposia	
	1404 OIST will provide a Research Internship program available to talented students with excellent research potential.	1404 (Same as 1108) Continued to provide research internship opportunities and received 89 interns. Conducted two Research Internship application rounds in April and October, receiving more than 6500 applications.	
	1405 OIST will provide a full range of student-centered and flexible support to students in the areas of relocation, travel, housing, language assistance, emergency care, and financial assistance so that they can concentrate on their study.	1405 (Same as 1109) Graduate School continues to provide extensive relocation and travel support to students, alongside professional advice and instruction for actions they must undertake themselves (visits to city hall, for example). Other services provided include consultation, application by proxy, coordination, emergency care (financial and physical/mental) and language support.	
Chapter 2 Go	overnance and Administrative Transparency and Effic	iency	1
2.1 Basic Structures for Governance and Business Operations Goal (1)	The Board of Governors (BOG), which consists mainly of non-executive members based on the OIST SC Act and the OIST Bylaws unlike the case of most Japanese traditional institutions, takes ultimate responsibility for operation of the OIST SC and OIST Graduate University. The Board of Councilors (BOC) reviews the operations of the corporation with broad views of the society, including those of the local community. These two boards play key roles together in ensuring effective and transparent governance of the OIST SC in accordance with pertinent Japanese laws and the OIST SC Bylaws. The CEO/President will continue to provide the leadership in the execution of the Business Plan and accountable to the BOG. The governance of OIST SC		A

	FY2023 Plan		Achievements in FY2023	Self- evaluati on
2.1 Basic Structures for	especially features the appropriate relationship between these boards and the CEO/President.  OIST will continue to ensure that the bylaws and Policies, Rules and Procedures (PRP) remain consistent with all relevant laws and regulations. Auditors of the corporation will conduct rigorous audits to ensure appropriateness and efficiency of the operations of the corporation, including comparison with international best practice.  (Basic Management)  2101 Regular BOG meetings will be held in May, September/October and February, and regular BOC meetings	2	(Basic Management) 2101 Regular BOG meetings were held in May, September, 2023, and February 2024, and regular BOC meetings were	
Governance and Business Operations Action (1)	will be held in May and February. In the BOG meeting in May, the performance and achievements of the previous fiscal year will be reported and evaluated. The results of this assessment are made available to the CAO for public sharing.	1 1 1	held in May 2023 and February 2024. May and September meetings were held hybrid(onsite with online video call), February meetings were online meetings. In the BOG meeting in May, the performance and achievements of FY2022 were reported and evaluated. The result of this assessment was made available to the CAO for public sharing.	
	2102 BOG and BOC meetings in May and October will each have about one extra day meeting, in addition to the two-days main meetings, to accommodate more discussions focused on the relevant role of the BOG and BOC. BOG and BOC subcommittees will have the opportunity to pre-discuss important issues. The BOG Steering Committee will its practice of meeting with the Faculty Council during the pre-meetings.		2102 To accommodate more discussions focused on the relevant role of each BOG and BOC, all the BOC subcommittees were held in May, and All the BOG subcommittees were held in May and September. In addition BOG held an ad-hoc meeting via web in June for President's report and discuss/vote BOGBOC membership. BOC held an ad-hoc meeting via web in October in advance of the general meetings to collect opinions regarding appointment/reappointment of the auditors' BOG and BOC meetings in February.	

2103 The CEO/President will exercise leadership in all matters of daily operation of the OIST SC and the OIST Graduate University and ensure steady implementation of the Business Plan.

2104 The CEO/President will identify serious risks and prepare mitigation/control measures at bi-weekly executive committee meetings and report to the BOG.

aspects of business operations, including budget execution, tendering and contracts, and the status of compliance, based on the Auditing Plan developed in advance while coordinating with internal audits and accounting audits, and conduct special audits in addition when deemed necessary. Auditors will conduct more thorough audits based on the strengthening of the auditor system and maintain effective communications with the university management while keeping appropriate independence. Auditors will be provided sufficient information and staffing necessary for conducting their duties. Plan and result of Auditors' audit will be presented at BOG meetings, etc. for recommendations to reflect on business operations.

2103 The CEO/President continued to exercise leadership in all matters of daily operation of the OIST SC and the OIST. Graduate University and ensure steady implementation of the Business Plan.

2104 The Executive Committee met weekly to intensively deliberate on matters such as the formulation of the new President's strategy and the systematic, institutional execution of the J-PEAKS grant. A new format was introduced for reports from each Executive to the BOG, with the aim of being concise and clear, and clarifying items that require discussion at the BOG meeting.

2105 Auditors established the plan for the Auditors' Audit for FY2023 and notified the President in November 2023 as the "Notice of Auditors' Audit for FY2023", and the Auditors' Audit was implemented based on the plan to April 2024.

In this year's audit, Auditors paid particular attention to cooperation and active discussions with internal audits and audits by the Accounting Auditors, and above all, to carefully exchange opinions and discussions with each Division on the actual business processes. The Auditors' Audit is scheduled to be reported at the BOG and BOC meetings, which will be held in May 2024.

On other occasions, to further grasp the status of the OIST's business operations, auditors actively exchanged opinions with executives such as the Vice Presidents, participated in meetings offline in principle, and obtained information

	FY2023 Plan	Achievements in FY2023	Self- evaluati on
		through various means, including the circulation of decisions.	
2.1 Basic Structures for Governance and Business Operations Goal (2)	OIST Graduate University will continue to build and maintain internal administrative organization following international best practice for world-class international graduate universities to ensure effective administration. While being autonomous, OIST Graduate University will keep close contact with CAO to ensure accountability to the Japanese Government for its budget execution and business operations.		A
2.1 Basic Structures for Governance and Business Operations Action (2)	(Development of Administrative Organizations) 2106 The President/CEO, Vice CEO, and other executives will continue to meet regularly to prepare major decisions, share information and review the status of business operations. The Executive and the Faculty Assembly will continue to meet bi-monthly to share and improve the flow of information between senior management and the Faculty. The Salary Review Committee will continue to meet as needed.	(Development of Administrative Organizations)  2106 Continued to hold regular meetings with the President/CEO, Vice CEO, and other executives to prepare major decisions, to share information and review the status of business operations. Information sharing meeting between the Executive and the Faculty Assembly continued to provide administration information from the senior management to the Faculty. Continued to hold meetings of the Salary Review Committee as needed.	
	2107 Weekly meetings of the President, Secretary General, and Provost will facilitate a smooth coordination between the individual executives.	2107 Weekly meetings between each of all the executive members were continued to be held to facilitate a smooth coordination and communication between the president and executives.	

FY2023 Plan	Achievements in FY2023	Self- evaluati on
2108 Maintain close communication with CAO and	2108 Maintained close communication with CAO through	
continue the periodical meeting to share information such as	the Quarterly Meetings in April, July, and November and other	
the implementation status of the Business Plan. In addition,	meetings held for specific issues. Appropriately and timely	
prepare business sketch and budget requests for the next fiscal	shared necessary information such as progress in FY2023	
year well in advance through close discussion with CAO.	Business Plan, FY2024 Business Sketch, budget request for	
	FY2024, and preparation of FY2024 Business Plan, etc.	
2109 Provision state-of-the-art IT tools, services and	2109 We consolidated the services and contact points of	
support, enabling the University in its mission to become a	several departments and provided a service portal. In addition,	
world leading university.	the corporate document management system and student	
	information system were updated and launched on the same	
	service portal.	
2110 Continue to ensure that clear, concise and up to date	2110 Provided a service portal that aggregates information	
knowledge bases and user education programs exist to enable	on IT resources and services which can be searched on real-	
users to appropriately and timely leverage IT tools, resources	time basis, and added and updated the knowledgebases with	
and services.	relevant information based on the number of pageview and	
	feedback.	
2111 Identify, evaluate, design, deploy and maintain the	2111 Looking ahead to future ERP system changes, we have	
enterprise technology platform that supports the university	started to consider updating the system. In addition, a new	
expansion.	document management system has been launched.	
2112 Ensure that platforms for research and education are as	2112 A new student information system has been	
automated and efficient as possible.	implemented and many business processes have been digitized	

and automated.

FY2023 Plan	Achievements in FY2023  Self-evalua on	
2113 We will ensure the continuity of a flexible and secure network environment that meets research requirements.	2113 The campus backbone network was rebuilt to flexibly accommodate growing network demands.	
While taking ongoing discussion on efficiency improvements of administrative tasks into consideration, continue to work on development and endorsement of an IT strategic plan. Ensure the alignment of the plan with the business through continuous interaction and feedback.  Track alignment with best practice through external peer review.	2114 Based on the mid-term IT strategy and project priorities approved by the IT Strategy Committee, each project was carried out through dialogue and feedback with each user department.  2115 Advisors from external research institutions were invited to advise the IT Division and CIO Office on organizational structure, IT strategy, etc.	
2116 Drive digital transformation to identify, develop and support enterprise systems and services that supports the university's business efficiently.	2116 A new document management system and student information system were developed and put into service. We also began development of a reservation management system for campus housing.	
2117 Consider and select the best solution for the University within relevant local and global IT initiatives to enhance and support the research and administrative activities of the University, and best promote Okinawa.	2117 Through collaboration and workshops with the Association for the Promotion of ICT at Universities (AXIES) and other universities, we deepened our knowledge of the latest trends and regional and global initiatives (such as AI policy formulation), and used this knowledge to develop IT strategies and initiatives at the school.	
2118 While reducing operational costs and increasing safety, contribute to business process and work style	2118 We implemented various business processes and workflows, such as the approval flow for financial system	

authorizations, on the campus service portal, contributing to

efficiency and automation, and made recommendations to the

innovation through digital transformation with working

together with other administrative divisions, and simplify and

FY2023 Plan	Achievements in FY2023	Self- evaluati on
automate office work and promote standardization and efficiency.	departments in charge for simplifying operations, such as reviewing ID card operations.	
2119 Reinforce information security governance, and enhance information security control through information security education, multi-factor authentication, and device-based access control. Further enhance existing security threat monitoring, enabling real-time threats detection such as malicious software or hacking that may compromise the integrity of OIST networks or systems as well as implementing appropriate measure for Web site tempering and other threats.	2119 A new Chief Information Security Officer was appointed in July and an Information Security Committee was established. We extended multi-factor authentication to VPN and other systems to strengthen our protections and continued to monitor the school's network using anti-virus software and malware detection and response tools. The frequency of university-wide phishing e-mail drills was doubled from the previous year, and the communication channels such as the internal web portal site and paper posters were utilized for raising cybersecurity awareness of OIST community.	
2120 Provide legal advice in connection with legal issues arising at the relevant divisions at OIST and ensure legally appropriate operation of the OIST SC by providing overall legal support in drafting, negotiation and execution of the agreements handled by relevant divisions at OIST.  2121 Defend OIST SC from claims in and out of court and avoid financial damage and reputational risk.	2120 We have advised on the legal matters or agreements from various departments in the University, and helped them manage the legal matters appropriately. The total number of consultations in FY2023 was 156 (110% v, FY2022), and the total number of contract review was 212 (94% v. FY2022).  2121 We successfully defended OIST SC from claims in and out of court and avoid financial damage and reputational risk by settling two (2) lawsuits in this fiscal year.	
2122 In order to prevent any misconduct in and out of OIST, all employees, faculties and students will be required to take	2122 We provided the materials for the monthly new employee online training by the HR Dept.	

a program on Japanese laws and rules annually (especially on drug restrictions, drinking and driving, carrying weapons,

	FY2023 Plan	Achievements in FY2023	Self- evaluati on
	criminal procedure/deportation, OIST discipline).		
2.2	On executing the budget including government subsidies,		
Budget	OIST Graduate University will make appropriate and		
Allocation	effective allocation and execution of budget, by reviewing the		
and Execution	cost performance, to fulfill its accountability to the		•
Goal	government, sponsors, and general public. In particular, under		A
	the prevailing severe fiscal circumstances, the university will		
	make efforts to improve cost efficiency to maintain and		
	develop research and education.		
2.2	(Budget Allocation and Execution)	(Budget Allocation and Execution)	
Budget	2201 Strategic Resource Allocation Committee (SRAC),	2201 Strategic Resource Allocation Committee formulated	
Allocation	formulate high-level budget allocation and reallocations	high-level budget allocation and reallocations proposals of the	
and Execution	proposals of the university resources, such as Personnel	university resources, such as Personnel budget, Operational	
Action	budget, Operational budget, and Equipment budget. The	budget, Equipment budget in FY2023. The proposals were	
	proposals will be then approved by the President/CEO.	then approved by the President/CEO.	
	2202 Have budgetary units, which are the	2202 The budgetary allocation/execution units which are	
	allocation/execution unit, consistent with the organizational	consistent with the organizational structure received the	
	structure of the university and allocate the necessary budget	necessary budget to implement the FY2023 Business Plan.	
	to implement the Business Plan to each budgetary unit.		
	2203 Reinforce the budget allocation and reporting process	2203 The budget allocation and reporting process in FY2023	
	by collaboration with the budget analyst assigned in each	was reinforced in collaboration with the budget analyst	
	division. The status of budget execution will be reported	assigned in each division. The status of budget execution was	
	monthly to the President/CEO at the monthly Budget Review	reported monthly to the President/CEO at the monthly Budget	
	Meeting in order to ensure appropriate and integrated budget	Review Meeting in order to ensure appropriate and integrated	
	management of all funds including the Subsidy for Facilities.	budget management of all funds including the Subsidy for	

FY2023 Plan	Achievements in FY2023 eval	elf- luati on
In addition, report the budget execution status to CAO on monthly basis.	Facilities. In addition, we reported the budget execution status to CAO on monthly basis.	
2204 All research-related budgets shall be closely monitored and adjusted through September and January budget reviews.	2204 FY2023 Mid-year review in September and another review in January, at the beginning of the fourth quarter were conducted.	
2205 Implement the procedures to comply with laws and University policy and rules - the procedure in budget execution includes reviews by the person in charge of compliance when individual budget expenditures exceed a predetermined threshold.	2205 For negotiated contracts exceeding a certain amount, the Rules and Compliance Section Leader (under 5 million yen) and the Secretary General and Associate Vice President of the SG Office (over 5 million yen) reviewed and properly executed the budget in accordance with relevant laws, regulations, and internal rules.	
2206 Conduct internal audit, as well as develop human resources through sending our staff to training courses provided by government agencies, etc. on regular basis, to ensure proper contract, procurement and accounting procedures.	2206 Conducted internal audit based on the internal auditing plan under the Chief Internal Audit Officer.  Continued to develop human resources through sending an internal audit staff to training courses provided by government agencies, etc. on regular basis.	
2207 Exert efforts in ensuring fair and transparent procurement through measures such as establishing a committee including external experts and having their review on specifications of large research tools/equipment as necessary on the University's policy and rules.	2207 We exerted efforts in ensuring fair and transparent procurement through measures such as establishing a committee including external experts and having their review on specifications of large research tools/equipment for each purchase based on the University's policy and rules.  The number of holding of Specification and Technical Review Committee concerning large scale research tools/equipment is 11.	

	FY2023 Plan		Achievements in FY2023	Self- evaluati on
2.3	OIST Graduate University will continue its efforts to improve			
Efficiency of	efficiency in its business operations.			
Business				A
Operations				
Goal (1)				
2.3	2301 Under the supervision of the Secretary-General and the	Number of unit-price	2301 In addition to continued streamlining and other	
Efficiency of	Vice President for Strategy Implementation, streamlining	contracts: more than 35	improvements in these five areas, as part of the new president's	
Business	administrative operations in the five areas of (1) strategic planning	(based on fixed value in	strategy formulation, items that need to be resolved	
Operations	and execution, (2) government relations, (3) external	FY2021)	immediately, Quick Fixes, were identified in a broader scope	
Action (1)	communications, (4) human resources, and (5) IT.		of overall operations.	
		Ratio of the number		
	2302 Support research activities, such as utilizing the	of purchase contracts	2302 Research Support activities were strengthened through	
	methods of unit price contracts, bulk purchase for research	concluded through	efficient and money-saving ways, such as utilizing the	
	materials and reagents, and multi-year contracts.	tendering or other	methods of unit price contracts, bulk purchase for research	
		competitive processes:	materials and reagents, and multi-year contracts.	
		more than 62%	The number of unit price contract: 45 items	
	2303 Reduce costs of system and research equipment maintenance by reviewing the contracts etc.	Successful bid rate for those excluding research	2303 The costs of system and research equipment maintenance were reduced by applying multi-year contracts	
	maintenance by reviewing the contracts etc.	related purchases	and reviewing the methods of maintenance etc.	
		related parellases	and reviewing the methods of mannenance etc.	
	2304 Contracts of the University shall be based on the principle		2304 Transparency and competitiveness in contracts were	
	of ensuring sufficient transparency and competitiveness, and in		ensured through information disclosure of the negotiated	
	case of making a negotiated contract, thorough information		contracts including the justification of the contract. The	
	disclosure will be ensured, such as by disclosing the reason for the		University continuously monitored procedure for negotiated	
	negotiated contract. Monitor procedure for negotiated contract		contracts, including the measurement of the effectiveness of	
	continuously. At the same time, review procurement policy, rules		reduction of the threshold of negotiated contracts. In order to	
	and procedures continuously from the perspectives of efficiency		accommodate the future expansion of the University, reviewed	

FY2023 Plan	Achievements in FY2023	Self- evaluati on
and simplicity. Continue improving the segregation and procedures related to procurement for the future expansion of the University.	the segregations and procedures concerning procurement. For example, from the perspectives of efficiency, simplicity, and cost reduction, the available scope of corporate credit cards has been expanded and the relevant regulations reviewed.	
	Ratio of purchase contracts concluded through tendering or other competitive processes (number of contracts)  Contract number: 141 (62.1%) [FY2022 124 (58.2%)]  Successful bid rate for those excluding research related purchases: 89.9%	
2305 Based on the fruit of the previous investigations on price differences between Japanese and international markets, continue to take actions to decrease the said differences and to promote cost-saving.	2305 University held internal training in order to improve negotiation skills of Procurement staffs based on the fruit of the previous investigations.	
2306 Based on the collected reference data comparing prices of supplies and equipment etc. in Japan and abroad, provide information for internal users on how to negotiate prices effectively with manufactures/agents/vendors to improve cost efficiency of purchasing.	2306 (Same as 2305) University held internal training in order to improve negotiation skills of Procurement staffs based on the fruit of the previous investigations.	
2307 In order to support education and research activities more effectively, review and revise rules and regulations concerning travel expenses from the perspectives of streamlining and simplifying procedures based on the actual conditions.	2307 From the perspective of streamlining procedures, reviewed the rules on travel expenses so that international airline tickets can be arranged from sources other than the Preferred Travel Agency in order to allow for flexible arrangements based on the discretion of the requesting divisions.	

	FY2023 Plan		<b>Achievements in FY2023</b>	Self- evaluati on
	2308 In response to the commencement of operations of Lab.5 and the recent sharp rise in inflation and utilities costs, we will begin to study measures for reducing fixed costs.  2309 Support those efforts for administrative internationalization		2308 A fixed cost working group was established within the University to study reductions in the cost of procuring computers, expenses related to insurance, and expenses related to facilities management.  2309 OIST contributed to helping staff members from	
	made by national universities and other institutions through conducting a training program at OIST to their staff members and enhance administrative efficiency by absorbing their knowledge and experience on university operation and management.		Hitotsubashi University and Osaka University improve their English communication skills in a global context. OIST benefited from the expertise of these national universities, resulting in improved administrative efficiency.	
2.3 Efficiency of Business Operations	OIST Graduate University makes the best use of its facilities and equipment.		resulting in improved administrative efficiency.	A
Goal (2) 2.3 Efficiency of Business Operations Action (2)	(Effective Use of Facilities)  2310 Continue efforts for optimization of use of academic and administration spaces, and research equipment through regular survey of current spaces in the existing buildings, close coordination among Facility Management Division, Research Support Division and Space Allocation Committee which has jurisdiction over space allocation and reallocation, and meeting and interviews with the research units to understand their needs.		(Effective Use of Facilities)  2310 Attended space allocation committees and participated in face-to-face meetings with space requesters. Attended scheduled committee meetings to advise on effective use of the space from campus design and operation perspective.	

	FY2023 Plan		Achievements in FY2023	Self- evaluati on
	2311 Continue studies for optimization of use of Seaside Campus and Seaside House Building in relation with future expansion of OIST based on OIST strategic plans.		2311 In FY2023, various workshops and meetings were held reviewing possible uses for Seaside House. Repair and maintenance of the facilities were prioritized due to deteriorating conditions.  OIST has started to review options for a possible large-scale renovation plan aimed at enhancing the functionality and addressing aging facility issues.	
2.4 Personnel Management Goal	To attract, retain and develop talent, we actively hear employees' voice. We continue improving HR policies and systems in more sustainable and effective way with full legalcompliance, so that we can realize even more diverse and inclusive workplace. We, as an enterprise strong supported by national fund, will continue making efforts to control overall people-related operating costs.			A
2.4 Personnel Management Action	(Recruitment)  2401 We will stablish a strategic resource plan in order to compete in the global talent acquisition market while ensuring a sustainable talent cost model for OIST. Based on the approved resource allocation plan and position requisitions, we will implement a fair and timely talent acquisition process, proactively searching qualified, competitive pool of candidates.	<ul> <li>Number of employees (by job, nationalities and gender)</li> <li>Ratio of staff in administrative divisions to the total headcounts</li> <li>Ratio of labor costs to the total operational budget</li> <li>Salary amount by</li> </ul>	(Recruitment)  2401 OIST partnered with the hiring department to establish a sustainable personnel cost strategy. Our recruitment plan was closely aligned with the hiring process, and we sought out candidates from both domestic and international sources. We also prioritized the recruitment of internal personnel.  To ensure sustainable operations, we have initiated a project to identify, analyze, and improve internal business processes, as well as a project to establish a more effective system for annual personnel cost management.  Ratio of staff in administrative divisions to the total headcount: 36%	

FY2023 Plan			Acl	nieven	nents i	n FY2	2023		Self- evaluati on
	job/level (average, median, mode)		f labor of		he total op	perational	budget :	45.4%	
2402 HR and CPR will collaborate to leverage social media for proactive communication to the external market, reaching out to potential candidates who are not yet actively looking for jobs. We will improve recruitment processes to hire strong talent much faster and more effectively, thereby increasing new hire experience and ultimately OIST's employer branding. We will strive to recruit excellent Okinawans.	<ul> <li>Number of employees taking training programs</li> <li>Annual learning hours for administration staff (40 hours)</li> </ul>	the object the number of the n	ective of all candid nber of i	of expandates. Additional expension of the content	th virtual adding our ditionally, as by creating dite the him technicians  23  102	outreach we work ing a stre	and identified to streamlined p	ntifying eamline	
2403 We will plan a talent acquisition mechanism, both external and internal, that is fair, open and the one that will help bring the best out of the individual through standardized job description and a career framework with clarified competencies, skills/expertise and experiences in a transparent/visible manner.			onversati		a more div	•			

FY2023 Plan	Achievements in FY2023  Self- evaluati on
2404 Take steps to build and maintain a work environment that is equitable and welcoming to all employees and students.  - Offer unconscious bias training and other appropriate diversity related programming to all members of the university.  - University Community Services and Buildings and Facilities Management Division will collaborate to plan, design and outfit appropriate facilities for pregnant women and working parents at OIST.  - Offer networking opportunities for all employees, regardless gender, nationality, organizational hierarchy etc.  - Promote diversity, equity and inclusiveness through presentations and networking opportunities for OIST and the Okinawan community.	2404 We conducted the diversity program "Inclusive Communication Symposium 2024." We also offered "Conflict Management Training" as part of the communication training and "Facilitation Skills Training" to provide an opportunity to create an environment where different opinions can be respected.  An engagement survey was conducted with faculty, staff, students and temporary staff to better understand their motivation, satisfaction, etc. Over 65% responded, reaffirming our strengths and challenges.
2405 We will inform and train OIST staff on various mediums for harassment incident reporting and resolutions such as external hotlines and others.  2406 We will provide trainings on harassment prevention	2405 The hotline information was made easily accessible to all faculty, staff, and students through the HR website.  Moreover, OIST members were notified of the consultation process via email and during new employee orientation.  2406 All OIST member were required to complete
and handling sensitive cases to managers and professionals	mandatory training on harassment prevention. Conflict

who need to deal with the cases on a regular basis.

management training has been tailored for managers to help

prevent harassment from developing into harassment.

FY2023 Plan	Achievements in FY2023	Self- evaluati on
2407 In hiring persons with disabilities, we will work with outside professional support groups to verify and improve rational considerations in the workplace, including various facilities, daily instructions, and communication methods.	2407 We regularly collaborated with external professionals to review and enhance the work environment and reasonable accommodations.	
2408 The OIST Health Center will provide reliable health care services such as health checkups for staff/students and support for hospital visits to OIST community.	2408 Regular health checkups and special health checkups were provided on campus, and those who were unable to receive a checkup on that day were referred to outside medical facilities. In addition, we referred OIST members to medical institutions, provided various medical information, and provided medical first aide.	
2409 The OIST clinic will provide first aid and other services such as hospital referral to OIST community.	2409 In FY2023, we opened a clinic on the campus, which provides medical treatments which were approved by national insurance system (medical consultation, various examinations, tests, prescriptions, etc.).	
(Compensation)  2410 With salary benchmarking study (against national government employees, those of academic institutions and private sectors in/outside of Japan, embody and implement actions following "On the Salary of Officers and Employees of Special Public Corporations, etc. (by Administrative Management Bureau, Ministry of Internal Affairs and Communications on November 17, 2017).	(Compensation)  2410 We analyzed the compensation for the incumbents, new hires, attritions, and compensation changes for transfers/promotions and ensured our pay postures were at an equitable and sustainable level. We also obtained information from the most recent salary survey and compared our salaries to those in the private sector.  Attachment 2. 4-2 Salary Level of Employees	

	FY2023 Plan	Achievements in FY2023	Self- evaluati on
	(Talent Development and Management)	(Talent Development and Management)	
	2411 Based on results of organization diagnosis and	2411 Based on an organizational diagnosis by an external	
	involvement of selected management staffs, reinforce	consultant, we have been working hard to enhance	
	following systems, in order to improve productivity and	productivity and develop our human resources in alignment	
	develop next generation employees in line with OIST	with the University's strategy. As part of our efforts, we have	
	strategies;	been actively promoting internal staff and have successfully	
	- Management by objective	filled 20% of our vacancies with existing staff. This not only	
	- Recruiting system	accelerates the hiring process but also provides opportunities	
	- Performance evaluation system	for career growth and development for our employees.	
	- Job grading system		
	- Assignment planning system		
	2412 Restructure capability development mechanism for Management staff and further activate self-learning environment (including on-line training) with individual learning hour target (40hrs).	2412 We have been enhancing the training system for our esteemed managers and supervisors. To foster a culture of continuous learning, we are encouraging self-study through online training, with a goal of each individual completing 40 hours of study annually. As part of our self-improvement program, we are also recognizing participation in school-sponsored volunteer activities toward the 40-hour target. This measure is aimed at fostering a greater sense of community	
		among our valued employees.	
		Attachment 2.4-3 Number of Employees Taking Training	
		Programs	
2.5	OIST Graduate University will ensure compliance in all		
Compliance	aspects of the university operations.		
Goal			
2.5	(Compliance)	(Compliance)	
Compliance	2501 Review the budget execution status and contracts	2501 The status of budget execution, contracts for	

## Action

exceeding a predetermined threshold as well as new and revised policies, rules and procedures from a viewpoint of compliance.

2502 Continue to establish and revise policies, rules and procedures appropriately in cooperation with the General Counsel Office at the right time in response to revision of relevant laws and regulations or changing situation and hold the PRP review committee as needed to maintain consistency in policies, rules and procedures as a whole. Provide legal advice to each policy owner division in drafting and revising the policies, rules and procedures.

2503 Continue to ensure appropriate creation, management and retention of documents concerning decision making and its processes in the operation, based on the Act concerning the Management of Public Documents (Act No. 66 of 2009) and University Policy and rules that are developed accordingly.

2504 Handle personal information properly based on the Act on the Protection of Personal Information held by

procurement of 5 million yen or more, and establishment or revision of internal regulations were properly reviewed from the standpoint of compliance.

2502 In cooperation with the General Counsel Office, RCS established and revised internal rules and regulations in a timely and appropriate manner in response to changes in the situation, such as updating in accordance with revisions of relevant laws and regulations and eliminating discrepancies between the current PRP and the actual operation and management of the business.

In addition, the PRP Review Committee meeting was held in March to report the results of the overall review in FY2023, and to confirm the progress of the "Policy" formulation work in place of the PRP overhaul and the way forward.

2503 Regarding the decision-making process in business operations and its process, the creation, organization, preservation, and disposal of corporate records were properly managed in accordance with the Public Record Management Act and the internal rules established in accordance with the Act. In addition, the registration information of the university was updated without delay as necessary, such as the change of the President. The official seal was affixed on external documents or electronically signed appropriately.

2504 In compliance with Personal Information Protection Act, the Act on the Use of Personal Information Number to

Incorporated Administrative Agencies etc. (Act No. 59 of 2003), the Act on the Use of Numbers to Identify a Specific Individual in the Administrative Procedure (Act No. 27 of 2013) and the University policy and rules that are developed accordingly. In addition, awareness on personal information is to be improved through obligation for faculty and employees to observe the University policy and rules including maintenance of a ledger or etc. that manages retained personal information.

2505 Through Auditors' audit and internal audit, provide rigorous review of the status of compliance including the implementation of the policies and rules, and reflect the result as necessary.

2506 To facilitate evaluation of situations that may give rise to conflicts of interest, formal written disclosure of external activities and commitments is required of all University officers and employees each year, based on the PRP Section 22.3.1 in "Avoiding Conflicts of Interest & Commitment."

Identify Specific Individuals in Administrative Procedures, and other related laws and regulations, as well as the university rules and regulations established based on these acts and regulations, RCS took appropriate actions such as giving advice to the relevant departments regarding the handling of personal information.

In addition, through the inspection of personal information files, RCS updated the Personal Information File Registration List (PIPL)) and provided appropriate guidance and advice on the handling of personal information to raise the awareness of staff members regarding the handling of personal information. RCS reviewed the Rules for Personal Information Protection, identified areas requiring revision, and revised as appropriate.

2505 When negotiated contract expenditures exceed a predetermined threshold, the section leader in charge of rules and compliance reviewed the appropriateness of the negotiated contracts which are less than 5M JPY and the SG/ AVP reviewed the ones which exceed 5M JPY.

Concerning compulsory training in compliance, RCS provided the e-learning programs for all faculty and employees (mandatory training for newly hired).

2506 OIST required all officers, faculty, and staff members to disclose their extramural activities and responsibilities in accordance with Chapter 22 of the PRP in order to avoid concerns and harm caused by conflicts of interest and responsibilities, and managed and administered them

FY2023 Plan		Achievements in FY2023	Self- evaluati on
		appropriately.	
2507 Review of research protocols by rev professional staff will ensure that our resear compliant with pertinent regulations and laws	ch activities are	2507 Review of research protocols by review boards and professional staff were implemented to ensure our research activities are compliant with pertinent regulations and laws.	
2508 For proper management of competitive including KAKENHI (Grants-inAid for Scient we will continuously and thoroughly immanagement to the researchers by posting prevention plan on OIST web site.	ntific Research), plement proper	2508 For proper management of competitive research funds including KAKENHI (Grants-in-Aid for Scientific Research), we continuously and thoroughly implemented proper management to the researchers through posting misconduct prevention plans on OIST web site.	
2509 To prevent misconduct of research measures will be taken, including initiative thorough familiarization of all faculty researchers with rules of use of research funds the awareness of thereof upon their arrival to explain about our rules of use of research funds members at the preliminary meeting before their arrival, we will explain the rules in more dedicated orientation sessions.	members and s, and increasing o OIST. We will list to new faculty their start. After	2509 To prevent misconduct of research funds, we have explained our rules of use of research funds to new faculty members and researchers upon their arrival, through dedicated orientation sessions.	
2510 We will provide online training to Conduct of Research to all researchers a		2510 We provided online training for Responsible Conduct of Research to all employees and students, including short-	

term visitors.

improve our efforts to prevent research misconduct by

providing lecture and discussion training to faculty, students,

and research staff.

	FY2023 Plan	Achievements in FY2023	Self- evaluati on
	2511 We will ensure that every employee is informed about procedures and contact point for reporting an allegation and proper research data archiving.	2511 The procedures and contact point for reporting allegations is available in the online training. We discussed data archiving at the Faculty Assembly and provided updated information on research data archiving to all researchers and students.	
	2512 The Field Work Safety Committee will continue to conduct strict review of field work plans and the Safety and Health Committee will ensure safety and health at labs through workplace inspections. In addition, we will enhance safety on research and educational activities at sea and the labs in accordance with established Safety Management System.	2512 The composition of the Field Work Safety Committee is regularly reviewed, and two new members have been appointed: an internal expert in terrestrial fields and an external expert in marine fields. The committee members provide advice on matters necessary for the safe and proper conduct of field activities, emergency response, and compliance with safety regulations. As a mechanism for overseeing the University's scientific diving program, a Diving Control Board has been organized in accordance with the standards of the American Academy of Underwater Sciences (AAUS), and a new diving safety manual was established on May 25, 2023.	
2.6 Information Disclosure and Public Relations Goal	The fast growth of the Graduate University requires OIST to guarantee transparency of academic and administrative operations, and accountability to the general public. In order to obtain broad support for OIST both from Japan and overseas, and to enhance worldwide recognition of the Graduate University, we will communicate actively with various stakeholders and promote OIST.		A
2.6 Information Disclosure	(Information Disclosure and Public Relations)  2601 Disclose the information appropriately on the OIST website etc. to comply with the School Education Act (Act	(Information Disclosure and Public Relations)  2601 Information required to be disclosed by the School Education Act and the Act on Disclosure of Information Held	

	FY2023 Plan	Achievements in FY2023	Self- evaluati on
and Public	No. 26 of 1947) and the Act on Access to Information held by	by Independent Administrative Agencies, etc., was disclosed	
Relations	IAIs (Act No. 140 of 2001).	on the website in a timely and appropriate manner.	
Action			
	2602 OIST will continue to improve its websites, especially	2602 Following the complete renewal of the website in	
	news articles and multimedia to ensure that design, layout and	December 2022, revisions and amendments have been made	
	user experience are consistent with best practices.	to improve usability. In addition, the Outreach Updates	
		(Community Collaboration and Science Education Report) has	
		been introduced at the bottom of the home page to present the	
		university's relationship to Okinawa in a more accessible way	
		by making available records of community collaboration-	
		related events.	
	2603 Continually improve and grow social media and	2603 In fiscal year, we newly started posting to LINE and	
	digital channels.	Instagram stories, with a total of 2216 posts across all social	
		media channels (a 16% increase over the 1918 posts made in	
		FY2022).	
		The average post engagement rate for a post was 6.9% (an	
		8.7% increase, compared to 6.44% in FY2022).	
		Instagram: 43% increase in followers in FY23 (compared to	
		28% increase in FY22), Trialed collaborations with local	
		Okinawan influencers.	
		LINE (JA): 60% increase in followers in FY23 (no data	
		available for for FY2022 as this is a newly established	
		channel).	
		Facebook (EN): 7% increase in followers in FY23 (compared	
		to 4% increase in FY22).	
		Facebook (JA): 29% increase in followers in FY23 (compared	

FY2023 Plan	Achievements in FY2023  Self-evaluation
	to 38% increase in FY22).  Twitter (EN): 23% increase in followers in FY23 (compared to 19% increase in FY22).  Twitter (JA): 17% increase in followers in FY23 (compared to 30% increase in FY22).  LinkedIn: 19% increase in followers in FY23 (compared to 17% increase in FY22).
	YouTube: we released 126 videos this year (compared to 136 in FY22.)  Flickr: we released about 101 albums, containing approximately 8,300 processed photos.
	Newsletters: We have a total of over 6,700 subscribers, with a continuous increase of between 1 and 3% per month. Of the main newsletter, "OIST Latest", English showed a 14% increase in followers in FY23 (compared to 8% increase in FY22); Japanese, a 23% increase in followers in FY23
	(compared to 14% increase in FY22). We launched "OIST Careers" this year, a new monthly newsletter that sends links to open job posts to subscribers who have opted in for career information. We also created a new newsletter for the Center for Professional Development and Inclusive Excellence <->(C-Hub).
2604 We will begin to consider new measures to promote information and public relations activities that are more appealing to a wider audience, including the local Okinawan	2604 We used external resources such as podcasters and Instagrammers to disseminate information. Twice-weekly guided campus tours, public visits and scientific and cultural

	FY2023 Plan	Achievements in FY2023	Self evalu on	uati
	community, as well as domestic and international audiences, in order to further increase their understanding of OIST.	events actively promoted.		
	2605 Maintain and improve the library of OIST Policies, Rules and Procedures on the website.	2605 The PRP was updated and posted on the web timely manner to maintain and improve it.	osite in a	
	2606 In case of any incident, CPR will consult, where necessary with the General Counsel Office other executive members, and release timely information in consideration of reputation risk.	2606 To ensure the University's reputation is maintait can respond immediately in the event of an emerge University maintains contact with the Japanese maprepared for several issues/potential through media monitoring and responsive efforts. We also hold media for spokespersons to strengthen reputation manage prevent crises by an external lecturer.	ency, the edia. We coverage a training	
	2607 To protect websites from zero-day attacks that leverage software vulnerabilities, OIST websites are hosted with support to ensure that security updates are applied promptly.	2607 On March 22, 2024, one page of the OIST well altered by a malicious attack from an outside hack discovery, the page was quickly restored, measures prevent any subsequent access and the situation was under control within a few hours.	ter. After taken to	
Chapter 3. Fi	nance – External Funding			
3 Finance Goal	Based on the OIST Mid-Term Strategy for External Funding revised again in the previous fiscal year, OIST Graduate University will broaden its financial basis strategically by		A	
	proactively increasing the amount of research grants, donations, and other income sources for more independent operation in the future.		A	<b>L</b>

	FY2023 Plan		Achievements in FY2023	Self- evaluati on
3 Finance Action	(Grants) 3101 We will strengthen the internal system to acquire competitive research grants strategically and systematically.	• Increase of the number of awarded research grants (number and amount)	(Grants) 3101 We strengthened our infrastructure by discussing the necessary functions and role assignments to identify competitive funding targets and provide support for applications effectively.	
	3102 Increase opportunities to deliver grant information, available application support, importance of networking etc. to OIST researchers through Grants and Research Collaborations Section's website and visit to their offices, and strengthen support for foreign researchers and early-career scientists.  3103 Under the leadership of Dean of Research, we strive to strategically prepare applications for the large-scale program with inter-institutional collaboration aided by a domestic and international network.	• The total amount including academic external funding, collaborative research and commissioned research with industry, donations, tuition and other revenue is targeted to 1,800 million yen (10.6% of the ordinary expenses of the subsidy budget)	3102 We provided information on external funding through our website and via email. Additionally, we enhanced our support by individually explaining external funding opportunities to researchers, boosting their motivation to apply. We also organized applicant gatherings and held seminars to assist in the preparation of application documents.  3103 To promote applications for large-scale research program, we organized research workshops with potential partner universities and visited the other party.	
	3104 Collect information about grant opportunities in Japan and abroad and communicate these on a regular basis to members of our research community. In addition, the section will actively communicate with major funding agencies to collect information about any precursory activities leading to announcements of new grants.  3105 To strategically proceed with large-scale grant applications, Dean of Research will lead a support team, and the team will promote the organizational efforts for project		3104 We distributed information on research grants to our university research community via TIDA and email. In addition to attending online briefings and review meetings, we made efforts to collect information by visiting funding agencies in exchange of opinions.  3105 For the external funding that the organization decided to apply for, we proposed personnel to support the application and established an efficient and effective support structure,	

FY2023 Plan	Achievements in FY2023  Self- evaluati on
planning. The team collects and analyzes the grant information and proposes the optimal theme setting and the appropriate members of PIs for each grant.	enabling us to proceed with the application.  In December 2023, we were awarded the J-PEAKS grant by JSPS by continuing our efforts to strategically obtain similar large-scale grants and strengthen our system for this purpose.
3106 Encourage and incentivize researchers to collaborate with industry and apply for public and private-sector innovation grants and contracts.	<ul> <li>3106 Secured a broad range of grant funding from local government and corporate foundations:</li> <li>Awarded 6 new corporate foundation grants</li> <li>Awarded Cross-ministerial Strategic Innovation Promotion Program (SIP) in collaboration with Misawa Homes Institute of Research and Development</li> <li>Secured funding from Okinawa Prefectural Government:</li> <li>Extended funding for OIST Innovation Accelerator for 6<sup>th</sup> year</li> <li>3 ongoing collaboration grants and 4 new grants</li> <li>Secured funding from the University of the Ryukyus COI-NEXT Program for dedicated personnel to expand partnership between OIST-Ryudai on entrepreneurship</li> <li>Awarded "Okinawa Startup Hub Promotion Project" managed by Okinawa General Bureau to support incubator activities.</li> </ul>
3107 We anticipate healthy proportional increase of third-party income hoping for added income encouraged through incentive systems.	3107 We continued the incentive scheme for professors and Science Technology Group members to provide a one-off salary bonus in proportion to the amount of funding received.  Attachment 3.1-1 External Grants and Donation Table
(Collaborative Research)	(Collaborative Research)

FY2023 Plan	Achievements in FY2023 evalue	elf- duati on
3108 Strengthen and support OIST efforts to promote the collaborative research with industry, startup incubation, and entrepreneurship.	3108 Secured a broad range of grant funding from local government and corporate foundations:  - Awarded 6 new corporate foundation grants  - Awarded Cross-ministerial Strategic Innovation Promotion Program (SIP) in collaboration with Misawa Homes Institute of Research and Development  - Secured funding from Okinawa Prefectural Government:  - Extended funding for OIST Innovation Accelerator for 6th year  - 3 ongoing collaboration grants and 4 new grants  - Secured funding from the University of the Ryukyus COI-NEXT Program for dedicated personnel to expand partnership between OIST-Ryudai on entrepreneurship  - Awarded "Okinawa Startup Hub Promotion Project" managed by Okinawa General Bureau to support incubator activities.  Concluded 3 MOUs with industry towards framework agreements in order to streamline the complex contract negotiation process, and also contributed to WIPO "Incentives in Technology Transfer" Report to advice on commercialization policies.	
	<ul> <li>OIST x SONY CSL Joint Lab</li> <li>Collaborated with 4 OIST research units</li> <li>Published 3 papers; hosted 5 seminars</li> <li>Invited speaker at OIST-KEIO Showcase Talk Series 5</li> </ul>	

	FY2023 Plan	Achievements in FY2023	Self- evaluati on
		<ul> <li>OIST x Corundum Systems Biology Joint Lab</li> <li>Installed robotics and experimental equipment, completed cluster system prototype, validated sample processing, and optimized experimental protocols</li> <li>Developed plans to accelerate commercialization beyond the first phase of the project</li> <li>Established new strategic partnerships with NTT, Toshiba, Okinawa Electric Company</li> <li>Concluded 12 new sponsored and collaborative agreements with industry</li> <li>Concluded 4 new license/option agreements</li> </ul>	
	(Donations) 3109 OIST actively solicits philanthropic funds through various giving programs, including monthly donation plan for individuals, annual donor membership for corporations, naming rights donations, and corporate frusato nozei donation program. Tokyo Office will also be engaged in the promotion of fundraising.	(Donations)  3109 Total donations for FY23 exceeded 28 million yen which is the highest in the last 5 years.  OIST Coral Project was launched with Professor Noriyuki Sato. 20 companies are supporting this project. The project received SDGs Iwasa Prize, one of the significant awards in Japan in the area of SDG. The project was also reported by the media and contributed to increasing OIST's visibility and recognition of its brand.	
Chapter 4. C	ontribution to Self-Sustainable Development of Okinawa		1
4 Contribution to Self- Sustainable	In order to promote the transfer of discoveries made in the research laboratories to industry for societal and economic benefit, and to foster innovation at OIST and in Okinawa, we will implement the following broad measures:		A

	FY2023 Plan		Achievements in FY2023	Self- evaluati on
Development of Okinawa Goal	<ul> <li>a) Identify, protect, and market research discoveries with the aim of promoting innovation and technology transfer</li> <li>b) Manage the proof-of-concept program to support innovative technology research and drive inventions towards commercialization</li> <li>c) With the aim of developing an innovation ecosystem(R&amp;D cluster) in Okinawa, we will foster the entrepreneurship and the aeration and incubation of startup companies in cooperation with other organizations</li> </ul>			on
	<ul> <li>d) Expand collaborations with industry as a mechanism to develop new technologies and promote technology transfer</li> <li>e) Strengthen regional, national, and international partnerships with innovative public and private organizations with the aim of developing an innovation ecosystem (R&amp;D cluster) in Okinawa</li> <li>f) Understand the components and indicators of successful</li> </ul>			
	innovation in science and technology and their socio- economic impact on Okinawa  In order to promote these activities more vigorously, we will steadily manage and monitor developments of the new budgeted incubator facilities and strengthen its system.			
4	(Technology Transfer and Innovation)	Number of business	(Technology Transfer and Innovation)	
Contribution	a) Identify, protect, and market research discoveries with the	contacts with	a) Identify, protect, and market research discoveries with	
to Self-	aim of promoting innovation and technology transfer	companies, with the	the aim of promoting innovation and technology	
Sustainable		view of future	transfer	
Development	4101 Proactively engage with faculty, researchers and	collaborations and	4101	

	FY2023 Plan		Achievements in FY2023	Self- evaluati on
of Okinawa Action	students to capture inventions by holding meetings and educational events.	licensing (78)  • Number of collaborative projects with companies (collaboration/ sponsored research agreements, MOUs, etc.) (24)	<ul> <li>Organized 2 "Introduction to IP" seminars.</li> <li>Held more than 100 consultation meetings with faculty and researchers to advise on IP</li> <li>Proactive outreach to faculty and researchers on IP resulted in the following achievements:         <ul> <li>11 invention disclosures</li> <li>37 new patent applications filed</li> <li>8 patents granted</li> </ul> </li> </ul>	
	4102 Evaluate market potential and competitive environment of intellectual property to strengthen commercialization strategy	• Intellectual property indicators (number of invention disclosures (18), patents filed (55) and awarded (36), commercialization of intellectual property (3), etc.)	Attachment 4. 1-1 Patent Status  4102 Strengthened our communication strategy by utilizing the following software and platform that enable us to evaluate and analyze market potential and competitive environment of intellectual property.  - Integrated PatSnap analysis software into commercialization strategy  - Utilized Inpart platform to connect with R&D companies	
	4103 Utilize new marketing platforms such as social media to increase licensing deals.	• Number of symposia, meetings, workshops, and seminars organized or hosted by OIST on topics related to innovation, entrepreneurship, and R&D Cluster	<ul> <li>Managed marketing materials for 81 IPs available for licensing</li> <li>Conducted 99 meetings with companies to evaluate market potential of IP</li> <li>4103 Established LinkedIn as a marketing platform to promote OIST technologies         <ul> <li>Increased followers to 2,444</li> <li>Averaged 15% engagement rate for posts (+125%)</li> </ul> </li> </ul>	

FY2023 Plan		Achievements in FY2023	Self- evaluati on
b) Manage the Proof-of-Concept Program to support innovative technology research and to drive inventions towards commercialization 4104 Provide hands-on support to POC projects and Technology Pioneer Fellows towards their commercialization targets.	development (15)  Number of participants in events, courses, symposia, meetings, workshops, and seminars organized or hosted by OIST on topics related to innovation, entrepreneurship, and R&D Cluster development (450)  Number of active POC projects and Technology Pioneer fellowships (21)  Number of OIST and external startups supported by	higher than peer technology transfer offices)  Resulted in several inquiries for licensing, collaborations  Initiated additional channels: X, Facebook, Instagram  b) Manage the Proof-of-Concept Program to support innovative technology research and to drive inventions towards commercialization  4104 Added 12 new POC projects and continued to support 9 ongoing projects. Total: 21:  3 ITR  5 Seed Phase  3 Phase I  4 Phase II  6 Technology Pioneer Fellowships  Provided 160 hours of consultation to POC project teams.  Organize the first POC Program Showcase and Networking event.  Implemented a new "Fast Track" process to enable timely support for promising projects that emerge outside of regular proposal cycles, to maximize agility, innovation, and impact.	on
4105 Expand and strengthen the panel of industry reviewers, experts, and mentors for the POC Program.	entrepreneurial projects, the Startup Accelerator Program, incubator facility, and other entrepreneurship	Attachment 4. 1-2 POC Projects  4105 Recruited 12 new reviewers and 20 mentors; Expert network totals 120 worldwide.	

FY2023 Plan		Achievements in FY2023	Self- evaluati on
4106 Start a discussion on developing new programs that more directly link POC projects to successful commercialization outcomes including startups.	programs(30)  • Number of companies in the Innovation Network at OIST (INO) (35)  • Number of visits and visitors (including visitors on the day of the Science Festival)	<ul> <li>4106 Strengthened promotion of POC projects to increase commercialization:</li> <li>Developed new website to showcase POC projects to industry, investors, and the public.</li> <li>Produced 2 promotional videos for multi-media marketing to potential partners and investors.</li> <li>Initiated discussions and planning for industry-sponsored POC tracks.</li> <li>Strengthened connections to investors, resulting in 1 new startup from POC project and 2 others under consideration.</li> </ul>	
4107 Strengthen entrepreneurship education and mentoring activities to better guide POC teams towards commercialization outcomes.  4108 Strengthen commercial outcomes of POC program.	<ul> <li>Number of local students who visited the campus</li> <li>Number of lectures and talks for local students</li> <li>Number of employees from</li> </ul>	<ul> <li>4107 Designed a new OIST Innovation Mentoring Service, modeled after the MIT Venture Mentoring Service. Pilot program to be launched in FY2024.</li> <li>4108 <ul> <li>1 POC project commercialized: startup company, Metable LLC.</li> <li>2 POC projects in negotiation with potential licensees.</li> </ul> </li> <li>c) Foster entrepreneurship and the creation and incubation of</li> </ul>	
of startup companies with the aim of developing an innovation ecosystem (R&D cluster) in Okinawa  4109 Operate the Startup Accelerator Program to attract entrepreneurs from around the world to incubate startups in Okinawa.	Okinawa (researchers and staff)  • % of hiring from Okinawa residences	startup companies with the aim of developing an innovation ecosystem (R&D cluster) in Okinawa  4109 Two new startups selected to join the OIST Innovation Accelerator program (Cohort FY23):  - Vyorius: software to manage operations of drones and	

FY2023 Plan		A T A	Self- evaluati on
	Number of     externally organized     international     conferences and     workshops and number     of participants at the     OIST venue	other unmanned robotics.  Sylcast: science-based sensing, monitoring, and forecasting of the health of trees for sustainable environmental management.  FY2023 Achievements of OIST Innovation Accelerator:  Vyorius (Cohort FY23): Incorporated in Okinawa, participated in Level 4 drone transportation trial organized by a major Japanese airline; signed 3 NDAs with 3 Japanese companies and connected with 20+companies to expand into the Japanese market; Received grant from the Bank of Okinawa.  Sylcast (Cohort FY23): Incorporated in Okinawa; Received grant from the Bank of Okinawa.  REPS Japan (Cohort FY18): Secured 60 M JPY funding from Okinawa Kouko and Bank of Okinawa; Launched "Protein Ramune" product in 300+ Family Marts in Okinawa.  EF Polymer (Cohort FY19): Secured 550M JPY Series A funding; Received awards at G20 Digital Innovation Alliance Summit, Industry Co-Creation Summit Kyoto 2023, Ascension 2023, and Farmnote Summit Kyoto 2023, Ascension 2023, and Farmnote Summit 2023; Selected as Top 100 Startups by Toyo Keizai Publishing.  Sage Sentiel (Cohort FY20): Published 2 scientific papers; Selected by JETRO to participate in the Beyond Japan Local Program in Austin, Texas USA.  KanjuTech (Cohort FY20): Released product in AWS Marketplace.	

FY2023 Plan	Achievements in FY2023	Self- evaluati on
	<ul> <li>GenomeMiner (Cohort FY21): Signed partnerships with OIST, ekei labs, and a major medical institute in Southeast Asia.</li> <li>Osaka Heal Cool (Cohort FY22): Exhibited at Consumer Electronics Show (CES) 2024; Selected by JETRO to participate in the Berkeley SkyDeck Global Startup Accelerator Program.</li> <li>HerLifeLab (Cohort FY22): Raised 70M JPY in venture funding; Launched "Vivalle" counseling services for women in menopause.</li> <li>Attachment 4. 1-3 Startups</li> </ul>	
4110 Provide a diverse range of support and educational opportunities in entrepreneurship to meet the needs of faculty, researchers, and students.	4110 Organized 60 seminars and workshops reaching 2,162 participants.  Attachment 4. 1-4 Industry-related Collaboration and Innovation Seminars and Events	
4111 Develop concrete plans for a new incubator facility to expand space for startups and joint R&D labs with companies, and to provide supports to expand the space for startups and joint R&D labs with companies.	4111 Established the Incubator Working Group to develop operational plans for the new facilities based on the updated construction schedule (completion in Spring 2025).  Raised external funding from CAO (Okinawa General Bureau) to establish startup support services such as business, legal, and financial consultation services.	
4112 Work cooperatively with the OIST-Lifetime Ventures Fund and other VCs to increase venture capital support for startups.	<ul> <li>4112 Held startup events with Lifetime Ventures to bring in other VCs in order to strengthen venture capital support for startups.</li> <li>Co-organized 2 startup events</li> </ul>	

FY2023 Plan	Achievements in FY2023  Self-evaluation
	- Conducted 50 hours of exchange and coordination meetings - Invested in 23 companies, +50% are connected to OIST
4113 Work with industry and venture capital partners to conduct activities to promote human resources aiming to be entrepreneurs.	<ul> <li>4113 Co-organized 3 joint events to promote human resource development.</li> <li>Established the OIST Entrepreneur Roundtable (OISTER), a regular meetup for aspiring entrepreneurs.</li> <li>Hosted 6 MBA student interns from Hitotsubashi University School of Business to work with OIST projects and startups.</li> </ul>
4114 Based on the goals of the MEXT COI-Next grant awarded in 2022, create new entrepreneurship education and acceleration programs, such as bootcamps, to support startups in bioconvergence.	4114 Enhanced and expanded the OIST Innovation Accelerator Program by utilizing the funding from the COI- NEXT grant:  - Added a new track for "Bioconvergence"  - Revised the recruitment and selection process  - Added entrepreneurship training and startup bootcamp  - Attracted 69 applications from 23 countries
d) Expand collaborations with industry to facilitate development of new technologies and promotion of technology transfer	d) Expand collaborations with industry to facilitate development of new technologies and promotion of technology transfer
4115 Promote collaborative research with industry through meetings, exhibitions, and networks. Operate an industry affiliates program to expand connections with local, national, and global companies.	4115 Held meeting with 85 companies to promote OIST technologies and startups.  Participated in 10 exhibitions to showcase OIST research and technologies.

FY2023 Plan	Achievements in FY2023  Self- evalua on	ati
	Expanded the OIST Innovation Network (INO) program:  - Membership increased from 39 to 45 (13 Premium, 32 Regular)  - Organized 2 member events: "Generative AI: How it impacts the world"; "Sustainability and Academia"  - Established an internship program with Suntory  - Started a new collaborative research project with Misawa Homes  - Institute of Research and Development under CAO's "Cross-ministerial Strategic Innovation Promotion Program (SIP)"	
4116 Pursue grant funding for innovation research from the Okinawa Prefectural Government, national government programs, corporate foundations, and others.	<ul> <li>4116 (Same as 3106) Secured a broad range of grant funding from local government and corporate foundations: <ul> <li>Awarded 6 new corporate foundation grants</li> <li>Awarded Cross-ministerial Strategic Innovation Promotion Program (SIP) in collaboration with Misawa Homes Institute of Research and Development</li> <li>Secured funding from Okinawa Prefectural Government:</li> <li>Extended funding for OIST Innovation Accelerator for 6th year</li> <li>3 ongoing collaboration grants and 4 new grants</li> <li>Secured funding from the University of the Ryukyus COI-NEXT Program for dedicated personnel to expand partnership between OIST-Ryudai on entrepreneurship</li> <li>Awarded "Okinawa Startup Hub Promotion Project" managed by Okinawa General Bureau to support incubator activities.</li> </ul> </li> </ul>	

FY2023 Plan	Achievements in FY2023	Self- evaluati on
4117 Streamline complex industry agreements and advise on commercialization policies.	4117 (Same as 3108) Concluded 3 MOUs with industry towards framework agreements in order to streamline the complex contract negotiation process, and also contributed to WIPO "Incentives in Technology Transfer" Report to advice on commercialization policies.	
4118 Conduct joint R&D labs with companies to increase outcomes of collaborative research.	<ul> <li>4118 (Same as 3108)</li> <li>OIST x SONY CSL Joint Lab</li> <li>Collaborated with 4 OIST research units</li> <li>Published 3 papers; hosted 5 seminars</li> <li>Invited speaker at OIST-KEIO Showcase Talk Series</li> <li>5</li> </ul>	
4119 Increase industry collaboration and licensing deals.	<ul> <li>OIST x Corundum Systems Biology Joint Lab</li> <li>Installed robotics and experimental equipment, completed cluster system prototype, validated sample processing, and optimized experimental protocols</li> <li>Developed plans to accelerate commercialization beyond the first phase of the project</li> <li>4119 (Same as 3108)</li> <li>Established new strategic partnerships with NTT,</li> </ul>	
e) Strengthen regional, national, and international	Toshiba, Okinawa Electric Company  - Concluded 12 new sponsored and collaborative agreements with industry  - Concluded 4 new license/option agreements  e) Strengthen regional, national, and international	

FY2023 Plan	Achievements in FY2023	Self- evaluati on
partnerships with innovative public and private organizations with the aim of developing an innovation ecosystem (R&D cluster) in Okinawa	partnerships with innovative public and private organizations with the aim of developing an innovation ecosystem (R&D cluster) in Okinawa	
4120 Coordinate interactions with local, national, and global industry organizations.	<ul> <li>Signed partnership agreements with Shibuya Municipal Government (Shibuya Startup Support) and the New Energy and Industrial Technology Development Organization (NEDO) for startup support</li> <li>Organized 2 major events with Keizai Doyukai</li> <li>University signed a Memorandum of Understanding (MOU) with Okinawa Electric Power Company to collaborate toward the realization of a carbon neutral and sustainable society.</li> </ul>	
4121 Network with government and industry experts to advise on strategy to strengthen the innovation ecosystem in Okinawa.	4121 Hosted 69 visits from university, government, and industry experts to advice on strategy to strengthen the innovation ecosystem in Okinawa.	
4122 Organize meetings and events to gather stakeholders in innovation such as industry, government, entrepreneurs, and academia.	4122 (Same as 4110) Organized 60 seminars and workshops reaching 2,162 participants.	
4123 Taking the opportunity of new incubator facility development, and its system reinforcement, through the MEXT COI-NEXT, we will further promote industryacademia-government-finance collaboration to contribute to the development of Okinawa, in cooperation	<ul> <li>Participated in COI-NEXT Ryudai's Startup Lab Ryudai</li> <li>(Ryulab) opening event with the Bank of Ryukyus,</li> <li>Okinawa Kouko, IT Innovation and Strategy Center</li> <li>Okinawa, and Umusan Lab</li> </ul>	

FY2023 Plan	Achievements in FY2023  Self- evaluati on
with University of the Ryukyus, National College of Technology Okinawa College, and other related institutions in Okinawa.	<ul> <li>Co-organized event, "Leading university startups: Path to global presence," with Ryulab during the Okinawa Startup Festa hosted by the Okinawa Startup Ecosystem Consortium</li> <li>Co-organized event, "Shibuya x OIST Uniting for Startup Success," with Shibuya Startup Support (Shibuya Municipal Government initiative)</li> <li>Co-organized event, "Okinawa Startups Taking on the Globe," with Ryulab, inviting JETRO as a guest speaker</li> <li>Co-organized event, "Connecting Innovators and Communities - How can we bridge research and community?" with AgVenture Lab and JA Okinawa</li> </ul>
f) Understand the components and indicators of successful innovation in science and technology and their socioeconomic impact on Okinawa	f) Understand the components and indicators of successful innovation in science and technology and their socio-economic impact on Okinawa
4124 Establish partnerships and methods necessary to advance analysis of innovation indicators at OIST and in Okinawa.	4124 Implemented Salesforce as a tool for tracking and analysis of innovation indicators
(Networking with Local Institutions and Communities) 4125 OPG (Okinawa Prefecture Government)/OIST Working Group will continue as a regular forum for information/opinion exchanges and coordination. Through this forum, stronger collaborative relationship e.g. in OIST's contribution to the new Okinawa 21st Century Vision Basic Plan and many other specific joint activities will be further	(Networking with Local Institutions and Communities) 4125 Closer cooperative relationships have been established with the Science and Technology Promotion Division and related departments of Okinawa Prefectural Government through regular and irregular information exchanges and mutual visits.

FY2023 Plan	Achievements in FY2023	
strengthened.		
4126 Provide an annual program of campus visits, school and community engagement, community-focused science promotion, open talks an lectures, and education-led outreach. Provide events that highlight Okinawan and other cultures and which help promote community cohesion. Ensure an appropriate breadth of community engagement across the Okinawan Prefecture, including remote islands.	<ul> <li>4126 We provide a robust annual program of on- and off-campus initiatives and programs related to science outreach, as well as culture opportunities. Examples are below.</li> <li>OIST Visitors: Total: 23,203 Guided Campus Tours: 1,670 individuals Self-guided Tours: 16,311 individuals School Visits: 4,373 individuals from 72 schools Inspection Visits: 849 individuals in 72 groups</li> </ul>	
	<ul> <li>Education Outreach Activities         <ul> <li>116 activities conducted annually (including 27 events organized, co-organized, or supported by OIST)</li> <li>Nobel Prize Season Special Public Lecture by Prof. Svante Pääbo</li></ul></li></ul>	

FY2023 Plan	Achievements in FY2023	Self- evaluati on
	Science Contest for High School Students "The 12nd Science in Okinawa: Research for Enterprise Science Fair (SCORE!)"  Participants: 47 individuals (from 8 schools, 16 teams)  Culture and Exchange Event "Art of Wall Project"  14 participants from Onna Elementary School conducted mural painting at OIST Energy Centers 2  Irei-no-hi (Okinawa Memorial Day) talk event Participants: 300 individuals (internal)  Okinawa traditional cultural performance event "Sounds of the Ryukyus"  Participants: 500 individuals  Exhibition of Works by Students from Okinawa Prefectural University of Arts "Cycle Exhibition" at OIST Tunnel Gallery  Public Science Event "OIST Science Festival 2023"  Participants: 1,024 individuals  Science Class Program on Remote Islands "OIST Science Trip" Science Trip in Miyakojima, at Miyako High School, with 123 participants  Numerous other joint events with local authorities and other organizations in Okinawa Prefecture, Onna Village, Yomitan	
	Village and elsewhere.	

FY2023 Plan			Achievements in FY2023		
	(Other Matters concerning Okinawa Development)		(Other Matters concerning Okinawa Development)		
	4127 We will maintain capacity of COVID-19 PCR tests to		4127 We maintained capacity of COVID-19 PCR tests to co-		
	co-operate with prevention of spread of the new corona virus		operate with prevention of spread of the new corona virus in		
	in Okinawa Prefecture and discuss mid/long term plans with		Okinawa Prefecture and continued to discuss mid/long term		
	Okinawa Prefectural Government.		plans with Okinawa Prefectural Government.		
	4128 We will provide internship opportunities for local		4128 In this year two students from Kosen were welcomed		
	students at Core Facilities etc. to help their improvement of		to the Scientific Imaging Section and Scientific Computing		
	job awareness and gain hands-on experience.		and Data Analysis Section for one week.		
Chapter 5. Ur	niversity Campus and Community Development; Safe	ety and Environment I	Protection	L	
5.1	OIST Graduate University will develop the campus as				
Campus	planned.				
Development				A	
Goal					
5.1	5101 Closely monitor construction schedule of building		5101 New Incubator Buildings - Contract was awarded in		
Campus	works for new Incubator facility, and design and construction		March 2024, with construction commencement scheduled to		
Development	schedule of building works for Data Center 2 with tight		start in April 2024.		
Action	management and continuous effort to reduce construction		Data Center 2- Contract is anticipated in April 2024, with		
	costs.		construction commencement scheduled for May 2024.		
	5102 We will promote sustainable facility management by		5102 Prepared a long-term repair plan based on the actual		
	systematically renewing, repairing, and maintaining existing		condition of existing buildings and facility equipment, based		
	campus buildings, facilities, and equipment from a mediumto		on long-term planning. Using external subsidy funding septic		
	long-term perspective including utilization of external funds,		tank equipment at the Seaside House was replaced, thus		
	based on an understanding of their status, to extend their		addressing aging components and implementing measures for		
	service life, save energy consumption and make effective use		CO2 reduction.		
	of space.				

	FY2023 Plan	Achievements in FY2023	Self- evaluati on
	5103 Facility maintenance and renewal (Air Conditioning Systems, Power Monitoring System, etc.) at existing facilities will be carried out systematically based on the status of aging, etc., and cost control and reduction will be thoroughly implemented, while design and construction progress will be carefully monitored and managed to strictly adhere to construction deadlines.  5104 Based on the Act for Promoting Proper Tendering and	5103 Based on BFM's long-term maintenance plan, we repaired/replaced equipment requiring urgent and critical repairs, while striving to maintain schedules and budgets.  5104 BFM continues to strictly follow the required	
	Contracting for Public Works (Act No. 127 of 2000), promote disclose of pre- and post- tendering and contract information such as tendering schedule and result, etc., to ensure transparency.	procedures, Act No. 127 of 2000, for Promoting Proper Tendering and Contracting for Public Works, and disclosing related information to the public in a timely and appropriate manner.	
5.2 University Community and Education/ Childcare Service Goal	Maintain an inclusive culture that fosters equitable opportunities and services for all members of the OIST community from diverse backgrounds. Provide services, programs, shared experiences, and a unifying identity that contributes to a vibrant OIST community. The services and programs operate across the entire OIST community, in collaboration with administration and academic units to provide meaningful and impactful engagement and services for all the OIST community.		A
5.2 University Community and Education/ Childcare	(Developing the University Community)  5201 Enhance high-quality programs to support the daily living needs of stakeholders (OIST employees, students, and their families)  - Enhance the onboarding experience for family members  - Continue to collaborate with relevant Divisions/Sections	(Developing the University Community) 5201 We have prepared information in advance on frequently asked questions and items that have a certain deadline, such as daily life for faculty, staff, students, and their families, and have provided it on the website when the information is needed.	

	FY2023 Plan	Achievements in FY2023	Self- evaluati on
Service Action	within OIST to introduce an early-inclusion program for individuals accepting positions at OIST and their families prior to relocation  - Continue to foster a network of family ambassadors. The Family Ambassador Network is formed by spouses of OIST employees. The network's primary purpose is to share information about OIST and its surroundings from the family member's perspective to new employees and their family members. This network was designed to help new employees and their family members obtain helpful information from people familiar with living in Okinawa.  - Collaborate with HR division to ensure the smooth and effective on-boarding of OIST employees and their families through the provision of accurate information regarding accommodation, child-care services, family support, medical services and daily living needs.  - Provide support for OIST staff who provide services to visiting researchers and invited guests, such as data registration and maintenance of the database, and provide assistance to visiting researchers and invited guests during their stay at OIST.	For support of relocation and return of faculty and staff, we were able to proceed with each support without delay.  We assisted the person in charge of the inviting guest by registering and storing information in the database, etc., when accepting visiting researchers and invited guests.	
	5202 Provide quality and cost-effective food services to the diverse OIST community.	5202 We have been working on measures to provide better services at the Food Service Committee based on the opinions and requests we have received. As part of our SDGs initiatives, we also held a vegan event at the restaurant in January.  We selected the vendor for the vending machine in September,	

FY2023 Plan		<b>Achievements in FY2023</b>	Self- evaluati on
		d coordinated with the vendor to ensure that drinks that tter meet the needs of the community are sold.	
5203 Continue to develop and oversee the procedures to regulate quality of food vendor services.	rest init bui	We held monthly meetings with the operators of cafes, staurants, and shops to review services and consider new tiatives. In addition to regular meetings, we focused on ilding better relationships so that we could respond quickly nen improvements were found.	
5204 The Ganjuu Service will continue to provide high quality evidence-based services that support the wellbeing of the whole OIST community (students, staff and family members including children) with the aim of helping people thrive and perform at their best. We will work closely with all stakeholders to ensure that the range of services provided, meet the needs of the OIST community. We will support members of the OIST community and advocate on their behalf when requested to do so, to raise and address inequalities.	con serv hele Clo	We continued to provide high-quality services to pport the well-being and mental health of the OIST mmunity. We also worked to shorten the waiting time for rvices. Additionally, when specific issues were raised, we ld opinion exchange meetings with relevant staff members. osely worked with OIST Researcher's Community and adent Council and provided support to help their activities.	
5205 We will continue to provide workshops that support the wellbeing of the OIST community and increase individual resilience among OIST community members and continue to support wellbeing initiatives. Together with other community service, we will try to restore the sense of community that has been hit hard by COVID-19 over the last year.	held pro men	In addition to the regular counseling sessions, we also ld several workshops for OIST staff and students in order to evide more learning opportunities to the OIST community embers. We also provided customized workshops for ecific sections or teams upon request.	

Recreation Services will oversee community

engagement activities including support and oversight of club

5206

5206 Assisted in the establishment of new clubs and acted as

a liaison between club representatives and the various

FY2023 Plan	Achievements in FY2023	Self- evaluati on	
activities.  - Oversee the use of shared community space in the OIST village zone, fitness gym, Seaside House (Lounge, Deck, Patio, Tennis Courts, Soccer field), Clay Factory, Lounge in the new housing.	departments in charge, providing appropriate support for club activities.  We also updated our reservation management system to allow us to more efficiently manage and administer reservations.		
<ul> <li>5207 Schedule and support recreational activities, events, classes, seminars for the whole OIST community that encourage physical, social and emotional wellbeing.</li> <li>Identify opportunities to partner with local community constituents to host events and share facilities</li> <li>Identify leisure activities in Okinawa and Okinawan cultural opportunities for OIST community members to participate</li> </ul>	5207 A total of 12 workshops were held to address the increasing need for recreational activities from community members.  Co-hosted a total of two Awamori workshops with the Okinawa Regional Taxation Office to introduce the traditional Okinawan Awamori culture to the community.		
5208 The University will investigate the availability of and promote access to recreation and sporting facilities on and off campus.	5208 We assisted with the procedures for facility use that arise when club activities were held off campus.		
5209 Informed by survey results, continue to improve the quality of language education services provided to staff, family members and Okinawan community members.	5209 Survey results showed that students would like more opportunities to use their language outside of class. This year various on campus and off campus events were held. Classes were also changed to meet the needs of students who want to study Kanji and pronunciation in particular.		
5210 Explore more flexible teaching schedules and enhanced program offerings.	5210 This fiscal year saw every level of English class being offered from Basic to Advanced. With the hiring of vendor staff, we were able to offer more flexible teaching schedules		

which enhanced our program offerings for English and Japanese classes.  (Education and Childcare Services for OIST Family)  5211 The CDC Classroom teachers plan lessons and activities to include 5 areas of child development. Physical, Language and Literacy, Art, STEM  (Science, Tech, Engineering and Math) and SEL (Emotional Learning) CDC Teachers and supervisors use a reflective	
5211 The CDC Classroom teachers plan lessons and activities to include 5 areas of child development. Physical, Language and Literacy, Art, STEM (Science, Tech, Engineering and Math) and SEL (Emotional	
practice to improve program and quality of childcare.  The SAP continues to implement STEM and weekly SEL programming during both the Holiday and regular Afterschool Programs.	
5212 Through Child Development Center (CDC) and School Aged Program (SAP) we provided a high quality, fully bilingual Pre-school and School-aged programs. We maintained higher staff to child ratio than the national standard ensuring attentive care for each child.  To maintain a high-quality bilingual program, Staff were offered multiple opportunities to attend trainings, including sending some staff to the world's largest Early Childhood Educators' conference.  We consistently monitored CDC and SAP budgets to establish sustainable funding models and ensure proper operations. With an expected increase in enrollment for both programs, we also explored the best ways to utilize available space.	
	practice to improve program and quality of childcare.  The SAP continues to implement STEM and weekly SEL programming during both the Holiday and regular Afterschool Programs.  5212 Through Child Development Center (CDC) and School Aged Program (SAP) we provided a high quality, fully bilingual Pre-school and School-aged programs. We maintained higher staff to child ratio than the national standard ensuring attentive care for each child.  To maintain a high-quality bilingual program, Staff were offered multiple opportunities to attend trainings, including sending some staff to the world's largest Early Childhood Educators' conference.  We consistently monitored CDC and SAP budgets to establish sustainable funding models and ensure proper operations. With

FY2023 Plan	Achievements in FY2023	Self- evaluati on
needed to support the CDC and SAP  The CDC Oversite Committee will review CDC and SAP operations and provide advice and recommendations as needed  The CDC Parent Teacher Committee will meet regularly with CDC management to offer advice and recommendations		
<ul> <li>5213 Continue to provide appropriate educational opportunities in English for the children of OIST staff and students attending Japanese public schools in Okinawa. To support recruitment and retention of the best faculty, staff and students, OIST will support families to access internationally recognized schooling. e.g. providing information on international schools and providing financial support to the parents.</li> <li>Continue to assess and review the educational opportunities for international and Japanese families in Okinawa and to make this information readily available to parents.</li> <li>Continue to evaluate the feasibility of an international Baccalaureate IB K-12 school for OIST families and the local community.</li> <li>Develop a process to conduct periodic international school parent satisfaction survey and validate school educational and support service accreditation.</li> </ul>	5213 UCS coordinator continued to provide English education for children of English-speaking faculty and staff and students attending schools in the area.  We also restructured the schooling option website to make it easier to access information, and updated frequently.  The Education Coordinator provided schooling information to faculty candidates in person or on zoom several times.  Organized several information sessions on campus, inviting international schools around OIST, for staff members and students with children to be able to obtain school information directly.  We also conducted a survey on the educational environment in Okinawa to better understand the needs of parents and incorporate them into our policies.	
(Student Support)	(Student Support)	

	FY2023 Plan	Achievements in FY2023	Self- evaluati on
	5214 OIST will provide comprehensive support to provide a safe and healthy environment for students, including proactively reaching out to students for early problem detection, increasing communication with students, and seamless coordination of support across campus.  5215 Schedule and support recreational activities, events,	5214 (Same as 1110) Graduate School maintains its proactive support to students, both in terms of general welfare and through their studies, providing individual consultation, advocating on their behalf as necessary, and intervening as early as possible when required.  5215 A total of 12 cultural experience workshops, were held,	
	classes, seminars for the OIST students that encourage physical, social and emotional wellbeing.	allowing not only faculty, staff, and students, but also many interns to experience Okinawan and Japanese culture during their stay.	
5.3 Safety Goal (1)	The Emergency Response and Business Continuity Plans will be operated and rehearsed with training exercises, and safety and emergency response at each department will be ensured through workplace inspections.		A
5.3 Safety Action (1)	5301 The Emergency Response and Business Continuity Plans will be operated and further rehearsed with training exercises.  5302 Ensure safety and emergency response at each department through workplace inspections.	5301 We conducted the comprehensive Fire Evacuation Drill in coordination with the fire department to simulate evacuation behavior and raise disaster awareness.  5302 To maintain and improve the safety and health management system, the Safety and Health Committee, along with the industrial physician (monthly) and health officers	
		(weekly), continue to conduct regular workplace inspections. Through these inspections, guidance and advice are provided to each laboratory as needed. As part of the efforts to prevent accidents, investigation reports on workplace accidents and near-misses are prepared and reviewed by the Safety and Health Committee. The insights gained from this review process have been actively used to disseminate information	

FY2023 Plan		Achievements in FY2023					Self- evaluati on	
				ety education a		d at preventii	ng the	
	5303 Enhance the sustainability of the campus under natural disasters in collaboration with Onna-son and offer the campus to local residents for evacuation under disasters.		5303 To make residents, in the secured stockpil Emergency food were replaced, materials and ed	event of a maj les of emerger ds that have pa as needed.	or emergency ney food and on assed their exp We increased	situation, we other supplied piration dates	e have s. For s they	
5.4 Environmenta 1 Protection Goal	OIST Graduate University will conduct its business in an environmentally friendly manner and support sustainability efforts towards the advancement of The Sustainable Development Goals (SDGs) by the United Nations.							A
5.4 Environmenta I Protection	5401 Promote use of recycled products.		5401 We continued trying to use recycled products and materials where possible, if they are not cost prohibitive.					
Action	5402 Monitor and optimize operations to minimize volume of greenhouse gas emission and energy consumption.		5402 By utilizing the LNG cogeneration system from FY2023 to prevent excess contracted power, LNG consumption increased by 38.17%, but CO2 emissions (16.34% reduction) and electricity consumption (13.1% reduction) were significantly reduced.					
			Item	Amount Per n FY2022	per staff nonth FY2023	Reduction (%)		
			CO2 emission (tCO2)	1.35	1.13	-16.34%		

FY2023 Plan	Achievements in FY2023	Se eval o
	Electricity 1,557 1,370 -13.10%	
	Water (m3) 4.25 4.12 -3.06%	
	A-oil (Liter) 58.25 42.08 -27.26%	
	LP Gas (m3) 0.09 0.08 -11.15%	
	LNG Gas (m3) 14.69 20.30 +38.17%	
addition, prevent impact to local aquifers.	impact on local aquifers.  Onna Village Standard OIST's Standard	
	BOD 10ppm 2ppm	
	SS 10ppm 2ppm	
	PH 5~7 5~7	
5404 For various construction works associated with facility development, provide sufficient measures such as installation of turbid water treatment plants to prevent red soil run off.	5404 We responded to minor soil collapses caused by typhoons in FY23 by taking prompt action to minimize red soil runoff into waterways and the sea. We continue our efforts to reduce red soil runoff to zero on an ongoing basis, through the use of strategically located retentions ponds around campus.	

FY2023 Plan	Achievements in FY2023	Self- evaluati on
5405 Manage campus facilities and landscaping to preserve natural balance and protect indigenous species.	5405 We conducted environmental monitoring surveys, and has worked to manage campus facilities and grounds to protect indigenous species and preserve a natural balance.	
5406 Install a photovoltaic power generation system with a generating capacity of 80kw. In addition, we plan to install and implement a total of 500kw (approx.) of photovoltaic systems over five years through 2027.	5406 A photovoltaic (PV) power generation system, generating capacity of 80kw, was installed atop the Engineering Building and is now operational.	

## 令和5年度 業務実績報告 添付資料リスト

No.	File No.	資料名
1	1. 1-1	外部の奨学金等を獲得した学生数
2	1. 1-2	令和5年度 学術交流協定一覧
3	1. 1-3	学生に関する情報
4	1. 2-1	令和5年度 OIST 研究施設の外部利用者
5	1. 2-2	令和5年度 OIST論文·発表数
6	1. 3-1	令和5年度 研究に関する受賞実績
7	1. 3-2	令和5年度 アウトリーチ活動実績
8	1. 4-1	令和5年度 OIST主催によるワークショップ・ミニシンポジウム
9	2. 4-1	令和5年度 職位毎・国籍別職員数
10	2. 4-2	令和5年度 職員の給与水準
11	2. 4-3	令和5年度 研修の受講職員数
12	3. 1-1	外部資金・寄附金獲得状況
13	4. 1-1	特許出願状況
14	4. 1-2	令和5年度 POCプロジェクト
15	4. 1-3	令和5年度 スタートアップ
16	4. 1-4	令和5年度 産業関連コラボレーション及びイノベーション関連セミナー・ イベント

## List of Attachment Documents to the FY2023 Performance Report

No.	File No.	Document Name
1	1. 1-1	Number of Students Receiving External Scholarships, etc.
2	1. 1-2	FY2023 List of Agreements with Other Universities
3	1. 1-3	Students Information
4	1. 2-1	FY2023 The Number of Use of our Research Facilities by External Organizations
5	1. 2-2	FY2023 OIST Publications and Presentations
6	1. 3-1	FY2023 Number of Research Honors/Awards
7	1. 3-2	FY2023 Outreach by Faculty and Researchers
8	1. 4-1	FY2023 List of OIST Funded Workshops/Mini-Symposia
9	2. 4-1	FY2023 Number of Employees
10	2. 4-2	FY2023 Salary Level of Employees
11	2. 4-3	FY2023 Number of Employees Taking Training Programs
12	3. 1-1	FY2023 External Grants and Donations Table
13	4. 1-1	Patent Status
14	4. 1-2	FY2023 POC Projects
15	4. 1-3	FY2023 Startups
16	4. 1-4	FY2023 Industry-related Collaboration and Innovation Seminars and Events

#### 添付資料1.1-1 / Attachment 1.1-1

1. Number of external scholarship received in FY23 / 令和5年(2023)年度外部の奨学金等を獲得した学生数

External Fund	外部資金の名称	# of students receiving the fund/ 受給者数
FY23 JSPS Fellows (DC)	令和5年度採用分日本学術振興会特別研究員(DC)	10
ANRI Scholarship	ANRI奨学金	1
Tobe Maki Scholarship Foundation 継続	公益財団法人 戸部眞紀財団 継続	1

2. Number of grant applications supported and success ratio in FY23 / 令和5 (2023) 年度外部資金申請者数

2. Number of grant appreciations supported and success ratio in 1 1257 17/15 (2025) 1/2/1 1/2 2/2 1/16 1/2								
External Fund	外部資金の名称	# of application/申請者数	# of Acceptance/獲得数	Success Ratio/獲得率				
FY24 JSPS fellows (DC)	令和6年度採用分日本学術振興会特別研究員(DC)	70	8	11%				
JSPS Ikushi Prize	令和5年度日本学術振興会育志賞	3	0	0%				
FY2024 JEES • T.Banaji Indiann Student Scholarshi	令和6年度JEES・T.バナージインド留学生奨学金	1	0	0%				
FY2023 Tobe Maki Scholarship Foundation	2023年度(令和5年度) 公益財団法人 戸部眞紀財団	2	0	0%				

#### Attachment 1. 1-2 FY2023 List of Student Exchange Agreements with Other Universities

添付資料1.1-2 令和5年度 学生交流協定一覧

University / Institution	大学・機関	Country	国	Type of Agreement	協定のタイプ	New / Continue	新規/継続
University of the Ryukyus	琉球大学	Japan	日本	Agreement of Cooperation	連携協力に関する協定書	Continue	継続
Okinawa National College of Technology	沖縄工業高等専門学校	Japan	日本	Agreement of Cooperation	連携協力に関する協定書	Continue	継続
Graduate School of Medicine, Osaka University	大阪大学大学院医学系研究科	Japan	日本	Special Research Student	特別研究学生	Continue	継続
Institute of Medical Science, The University of Tokyo	東京大学医科学研究所	Japan	日本	Academic Exchange Agreement	学術交流協定	Continue	継続
Okinawa Churashima Foundation	沖縄美ら島財団	Japan	日本	Agreement on Scientific and Academic Cooperation	科学・学術協力に関する基本協定書	Continue	継続
School of Science, The University of Tokyo	東京大学・理学部	Japan	日本	Memorandum of Understanding on Student Exchange	学生交流に関する覚書	Continue	継続
The University of Tokyo	東京大学	Japan	日本	Agreement on Scientific and Academic Cooperation	科学・学術協力に関する基本協定書	Continue	継続
Academia Sinica	中央研究院	Taiwan	台湾	Memorandum of Understanding on Scientific and Academic Cooperation	科学・学術協力に関する覚書	Continue	継続
RIKEN	理化学研究所	Japan	日本	Agreement on Scientific and Academic Cooperation	科学・学術協力に関する基本協定書	Continue	継続
The Hebrew University of Jerusalem (HUJI)	ザ・ヒーブロー・ユニバーシティ・オブ・エルサレム	Israel	イスラエル	Agreement on External Co-supervision of an OIST Student	学外副研究指導に関する合意書	Continue	継続
National Chiao Tung University	国立交通大学	Taiwan	台湾	Agreement on Acceptance of Student	学生受け入れに関する合意書 特別研究学生	Continue	継続
Okinawa City Board of Education	沖縄市教育委員会	Japan	日本	Agreement on Mutual Collaboration and Cooperation on Academic Research and Human Resource Development	学術研究及び人材育成に係る相互連携・協力協定書	Continue	継続
The Graduate University for Advanced Studies, SOKENDAI	総合研究大学院大学	Japan	日本	Agreement on Acceptance of Student	学生受け入れに関する合意書 特別研究学生	Continue	継続
The Graduate University for Advanced Studies, SOKENDAI	総合研究大学院大学	Japan	日本	Agreement on Acceptance of Student	学生受け入れに関する合意書 特別研究学生	Continue	継続
The Graduate University for Advanced Studies, SOKENDAI	総合研究大学院大学	Japan	日本	Agreement on Acceptance of Student	学生受け入れに関する合意書 特別研究学生	Continue	継続
The Graduate University for Advanced Studies, SOKENDAI	総合研究大学院大学	Japan	日本	Agreement on Acceptance of Student	学生受け入れに関する合意書 特別研究学生	Continue	継続
University of Texas Health Science Center at San Antonio	テキサス大学サンアントニオ校健康科学センター	USA	米国	Agreement on External Co-supervision of an OIST Student	エクスターナルスタディアンドリサーチ及び協定締結の 承認について	Continue	継続
Keio University	学校法人慶應義塾(慶應義塾大学)	Japan	日本	Agreement on Scientific and Academic Cooperation	科学・学術協力に関する基本協定書	Continue	継続
Weizmann Institute of Science	ワイツマン科学研究所	Israel	イスラエル	Agreement on External Co-supervision of an OIST Student	学外副研究指導のための契約締結について	Continue	継続
University of Tokyo	東京大学	Japan	日本	Agreement on External Co-supervision of an OIST Student	学外副研究指導のための契約締結について	Continue	継続
Queen Mary University London	クイーン・メアリー ロンドン大学 (QMUL)	UK	英国	Request for approval on External Study and Research of a PhD student and conclusion of the agreement	エクスターナルスタディアンドリサーチ及び協定締結の 承認について	Continue	継続
Naha Coast Guard Office	那覇海上保安部	Japan	日本	Comprehensive Collaboration Agreement	包括業務協力に関する協定書	Continue	継続
Stanford University	スタンフォード大学	USA	米国	Request for approval on External Study and Research of a PhD student and conclusion of the agreement	エクスターナルスタディアンドリサーチ及び協定締結の 承認について	Continue	継続
Universidad Nacional de San Martín	サンマルティン国立大学	Argentina	アルゼンチン	Request for approval on External Study and Research of a PhD student and conclusion of the agreement (1901026)	エクスターナルスタディアンドリサーチ及び協定締結の 承認について	New	新規
Max Planck Institute for Neurobiology of Behavior - caesar (MPINB)	マクスプランク (MPINB)	Germany	ドイツ	Request for approval on External Study and Research of a PhD student and conclusion of the agreement	エクスターナルスタディアンドリサーチ及び協定締結の 承認について	New	新規
Japan Advanced Institute of Science and Technology (JAIST)	北陸先端科学技術大学院大学 (JAIST)	Japan	日本	MOU for sending an OIST staff for training	職員の派遣研修に係る覚書	New	新規
LOEWE Center for Translational Biodiversity Genomics ("LOEWE-TBG")	ロエベ・トランスレーショナル・バイオダイバーシ ティー・ゲノミクス・センター	Germany	ドイツ	Request for approval on External Study and Research of a PhD student and conclusion of the agreement	エクスターナルスタディアンドリサーチ及び協定締結の 承認について	New	新規
Nara Institute of Science and Technology (NAIST)	奈良先端科学技術大学院大学	Japan	日本	Agreement on Special Research Students Exchange	特別研究学生交流に関する協定書	Continue	継続
Universidad Politécnica de Madrid (UPM)	ポリテクニカ・デ・マドリード大学	Spain	スペイン	Agreement on External Co-supervision of an OIST Student	学外副研究指導のための契約締結について	Continue	継続

#### Attachment 1. 1-3 Students Information

#### 添付資料1.1-3 学生に関する情報

Metrics	指標	Number / 数值
Number of applications for the PhD program (AY2023)	国内外からの博士課程志願者数(令和 5 学年度)	8:
Japanese	国内	
International	海外	7
Male	男性	5
Female	女性	2
Number of admitted PhD students (Class 2023)	国内外からの博士課程入学者数 (令和 5 学年度入学生)	
Japanese	国内	
International	海外	
Male	男性	
Female	女性	
Number of graduates (Total)	博士課程修了者数(合計)	1
AY2016	平成28学年度	
AY2017	平成29学年度	
AY2018	平成30学年度	
AY2019	令和元学年度	
AY2020	令和2学年度	<u> </u>
AY2021	令和 3 学年度	
AY2022	令和 4 学年度	
AY2023*	令和 5 学年度*	
PhD student retention rate (%)*	博士課程学生の定着率*	<u> </u>
		<u> </u>
Class 2012	平成24学年度入学生	
Class 2013	平成25学年度入学生	<u> </u>
Class 2014	平成26学年度入学生	)
Class 2015	平成27学年度入学生	
Class 2016	平成28学年度入学生	!
Class 2017	平成29学年度入学生	
Class 2018	平成30学年度入学生	
Class 2019	令和元学年度入学生	
Class 2020	令和2学年度入学生	
Class 2021	令和 3 学年度入学生	
Class 2022	令和 4 学年度入学生 	
Class 2023	令和 5 学年度入学生	!
Average number of students per faculty member*	教員1人あたりの平均学生数*	
Average year for graduation**	卒業までに要した平均年数*	
Number of applications for the RI program	リサーチインターンシップ・プログラム応募者数	
(GS fund and Unit fund)	(研究科オフィス及びユニットの予算負担)	
AY2019	令和元学年度	2,8
AY2020	令和2学年度	3,7
AY2021	令和3学年度	3,1
AY2022	令和4学年度	2,9
AY2023*	令和 5 学年度*	6,5
Number of Research Interns	リサーチインターンの人数	
(GS fund and Unit fund)	(研究科オフィス及びユニットの予算負担)	
AY2019	令和元学年度	
AY2020	令和 2 学年度	
AY2021	令和 3 学年度	1
AY2022	令和 4 学年度	1
AY2023*	令和 5 学年度*	
Number of student evolungs agreements with other universities*	314 11	
(List of FY2023 separately attached)	(令和 5 年度の締結分は「学生交流協定一覧」に別途記載)	:

## 添付資料 1.2-1 令和 5年度 OIST 研究施設の外部利用者

Attachment 1.2-1 FY2023 The Number of Use of our Research Facilities by External Organizations

## OIST 研究施設の外部利用者(令和 5 年度)

組織	機器	セッション数	利用金額 (税込/円)
大学 A	電子ビーム加熱真空装置	3	202,400
会社A	レーザーカッター	1	5,060
	透過型電子顕微鏡	3	
会社B	フーリエ変換赤外線分光光度計	2	66,550
	X線回析装置	2	

## The number of use of our research facilities by external organizations

Organization	Equipment	Number of sessions	Billed amount (tax included/JPY)
University A	E-beam evaporator	3	202,400
Company A	Laser cutter	1	5,060
	TEM	3	
Company B	FTIR	2	66,550
	XRD	2	

# 添付資料1.2-2 令和5年度 OIST論文・発表数

## **Attachment 1.2-2 FY2023 OIST Publications and Presentations**

OIST 論文数・講演数

(ユニット別)

令和5年度

OIST Scientific Productivity (by unit)

FY2023

	Unit Name	Books and edited books	Book Chapter and Journal Articiles (incl. conference proceedings)	Seminars and Presentations at conferences including poster presentations	Dissertations, Online Databases, etc.	Unit Total
	ユニット名	書籍の執筆・編集の数	書籍の章及び学術 論文 (国際会議論文 含む)	セミナーの数, 学会で のプレゼン (ポスター プレゼン含む) の数	インデータベース	ユニット別合計
	Total	16	572	1410	56	2054
1	Aaraj	0	0	0	0	0
2	Abdulla	0	4	6	0	10
3	Armitage	0	5	12	0	17
4	Bandi	0	1	11	0	12
5	Bourguignon	0	14	38	1	53
6	Busch	0	9	34	0	43
7	Chakraborty	0	2	12	0	14
8	Christine Luscombe	0	9	35	0	44
9	Cid	0	1	3	0	4
10	Dani	0	3	33	1	37
11	De Schutter	0	10	5	1	16
12	Dieckmann	0	10	5	0	15
13	Doya	4	17	49	2	72
14	Economo	0	33	21	0	54
15	Ekert	0	3	13	0	16
16	Elkouss	0	6	23	0	29
17	Feichtner-Kozlov	0	0	0	0	0
18	Feng	0	2	2	0	4
19	Fried	0	9	10	1	20
20	Froese	1	19	17	0	37
21	Fukai	0	5	10	1	16
22	Fukunaga	1	3	7	1	12

	Unit Name	Books and edited books	Book Chapter and Journal Articiles (incl. conference proceedings)	Seminars and Presentations at conferences including poster presentations	Dissertations, Online Databases, etc.	Unit Total
	ユニット名	書籍の執筆・編 集の数	書籍の章及び学術 論文 (国際会議論文 含む)	セミナーの数, 学会で のプレゼン (ポスター プレゼン含む) の数	博士論文、オンラ インデータベース 等	ユニット別合計
23	Gioia	0	0	2	0	2
24	Goda	0	2	11	0	13
25	Goryanin	0	13	10	4	27
26	Hikami	1	5	8	0	14
27	Höhn	0	7	24	0	31
28	Husnik	0	7	16	0	23
29	Ishikawa	0	1	2	2	5
30	Kabe	1	4	13	0	18
31	Kazu Unit	1	2	14	0	17
32	Khusnutdinova	0	7	9	1	17
33	Kitano	0	5	5	0	10
34	Kiyomitsu	0	1	4	0	5
35	Kondrashov	0	6	7	0	13
36	Kono	0	4	21	2	27
37	Konstantinov	0	2	7	0	9
38	Kuhn	1	4	8	0	13
39	Kusumi	0	4	12	0	16
40	Laudet	0	13	25	0	38
41	Laurino	1	19	48	7	75
42	Liu	0	3	8	0	11
43	Luscombe	0	9	4	0	13
44	Masai	0	1	13	1	15
45	Meitinger	0	1	11	0	12
46	Miller	0	2	8	0	10
47	Mitarai	0	4	18	1	23
48	Munro	0	3	13	0	16
49	Myers	0	5	4	4	13
50	Narita	0	12	26	0	38
51	Neiman	0	14	39	0	53

	Unit Name	Books and edited books	Book Chapter and Journal Articiles (incl. conference proceedings)	Seminars and Presentations at conferences including poster presentations	Dissertations, Online Databases, etc.	Unit Total
	ユニット名	書籍の執筆・編 集の数	書籍の章及び学術 論文(国際会議論文 含む)	セミナーの数, 学会で のプレゼン (ポスター プレゼン含む) の数	博士論文、オンラ インデータベース 等	ユニット別合計
52	Nemoto	0	8	35	1	44
53	Nic Chormaic	0	17	59	2	78
54	Okada	0	1	22	3	26
55	Pääbo	0	1	6	0	7
56	Pao	0	1	17	1	19
57	Pigolotti	0	6	5	2	13
58	Qi	0	17	8	0	25
59	Ravasi	0	12	18	1	31
60	Reiter	0	3	19	0	22
61	Rokhsar	0	13	10 0		23
62	Rosti	0	11	38	2	51
63	Sallan	1	4	19	0	24
64	Satoh	0	11	7 1		19
65	Saze	1	3	13	0	17
66	Shannon	0	8	29 0		37
67	Shen	0	17	36 0		53
68	Shintake	0	4	6 0		10
69	Sitsel	0	2	0 0		2
70	Speyer	0	4	19 0		23
71	Stephens	0	4	16	4	24
72	Szöllősi	0	3	10	1	14
73	Takahashi Hiroki	0	0	15	0	15
74	Takahashi Tomoyuki	0	2	3	0	5
75	Tanaka	1	5	7	0	13
76	Tani	0	5	7	1	13
77	Terenzio	1	2	5	1	9
78	Toriumi	0	3	24 0		27
79	Touber	0	1	6	1	8
80	Tripp	0	8	34 0		42

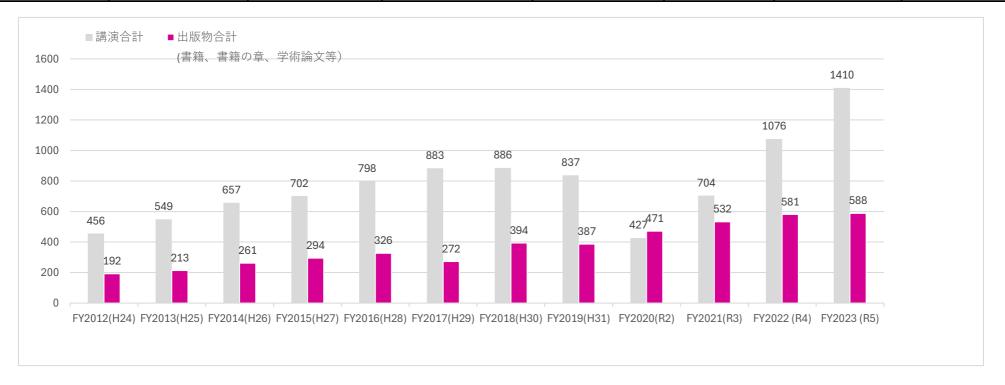
	Unit Name	Books and edited books	Book Chapter and Journal Articiles (incl. conference proceedings)	Seminars and Presentations at conferences including poster presentations	Dissertations, Online Databases, etc.	Unit Total
	ユニット名	書籍の執筆・編集の数	書籍の章及び学術 論文(国際会議論文 含む)	セミナーの数, 学会で のプレゼン (ポスター プレゼン含む) の数	博士論文、オンラ インデータベース 等	ユニット別合計
81	Twamley	0	8	17	0	25
82	Uusisaari	0	0	19	0	19
83	Watanabe	0	3	14	1	18
84	Wickens	0	5	2	0	7
85	Wolf	0	9	10	0	19
86	Yamada	0	14	3	0	17
87	Yamamoto	0	5	19	0	24
88	Yazaki-Sugiyama	0	2	12	2	16
89	Yokobayashi	0	2	22	1	25
90	Yoshida	0	3	15	1	19
91	Zhou	0	3	8	0	11
-	Science and Technology Group	1	17	40 0		58

OIST論文数・講演数

(平成24-令和5年度) (FY2012-2023)

**OIST Scientific Productivity** 

ductivity	(F 12012-2023)					
書籍の 執筆・編集	書籍の章及び 学術論文	学会での講演 (ポスタープレゼンを含 む)	セミナー	博士論文,オンラインデータベース等	講演合計	出版物合計 (書籍、書籍の章、学術論 文等)
Books and edited books	Book Chapters and Journal Articles	Presentations at conferences including poster presentations	Seminars	Dissertations, online databases, etc	Presentations and seminars	Publications (including books and book chapters)
	192	309	147	0	456	192
2	211	430	119	0	549	213
	261	491	166	0	657	261
2	292	535	167	1	702	294
2	324	616	182	4	798	326
2	270	692	191	7	883	272
1	393	703	183	3	886	394
7	380	641	196	16	837	387
1	470	302	125	33	427	471
3	529	487	217	33	704	532
2	579	783	293	62	1076	581
4	584	1065	345	56	1410	588
	書籍の 執筆・編集  Books and edited books  2  2  2  1  7  1  3  2	書籍の 執筆・編集 書籍の章及び 学術論文  Book Chapters and Journal Articles  192 2 211 261 2 292 2 324 2 270 1 393 7 380 1 470 3 529 2 579	書籍の 執筆・編集     書籍の章及び 学術論文     学会での講演 (ポスタープレゼンを含む)       Books and edited books     Book Chapters and Journal Articles     Presentations at conferences including poster presentations       192     309       2     211     430       2     292     535       2     324     616       2     270     692       1     393     703       7     380     641       1     470     302       3     529     487       2     579     783	#籍の章及び 学術論文	書籍の	書籍の 執筆・編集         書籍の章及び 学術論文         学会での講演 (ポスタープレゼンを含 む)         セミナー         博士論文,オンライ ンデータベース等         講演合計           Books and edited books         Book Chapters and Journal Articles         Presentations at conferences including poster presentations         Seminars         Dissertations, online databases, etc         Presentations and seminars           2         211         430         119         0         456           2         261         491         166         0         657           2         292         535         167         1         702           2         324         616         182         4         798           2         270         692         191         7         883           1         393         703         183         3         886           7         380         641         196         16         837           1         470         302         125         33         427           3         529         487         217         33         704           2         579         783         293         62         1076



Number of joint publications between different faculty members (FY2023)

### **FY2023 OIST Internal Collaborative Publications**

- (1) Hirota, M., Tamai, M., Yukawa, S., Taira, N., Matthews, M. M., Toma, T., Seto, Y., Yoshida, M., Toguchi, S., Miyagi, M., Mori, T., Tomori, H., Tamai, O., Kina, M., Sakihara, E., Yamashiro, C., Miyagi, M., Tamaki, K., Wolf, M., Collins, M. K., Kitano, H., Ishikawa, H.;

  Human immune and gut microbial parameters associated with inter-individual variations in COVID-19 mRNA vaccine-induced immunity. *Communications Biology* **2023**, 6, 368 <a href="https://doi.org/10.1038/s42003-023-04755-9">https://doi.org/10.1038/s42003-023-04755-9</a>
- (2) Tamai, M., Taba, S., Mise, T., Yamashita, M., Ishikawa, H., Shintake, T.;

  Effect of Ethanol Vapor Inhalation Treatment on Lethal Respiratory Viral Infection With Influenza A. *Journal of Infectious Diseases* 2023, 228(12), 1720-1729

  <a href="https://doi.org/10.1093/infdis/jiad089">https://doi.org/10.1093/infdis/jiad089</a>
- (3) Silic, B., Aggarwal, M., Liyanagama, K., Tripp, G., Wickens, J. R.;
  Conditioned approach behavior of SHR and SD rats during Pavlovian conditioning. *Behavioural Brain Research* **2023**, 443, 114348
  <a href="https://doi.org/10.1016/j.bbr.2023.114348">https://doi.org/10.1016/j.bbr.2023.114348</a>
- (4) Dinets, V., Friedman, N. R., Ogasawara, M., Yoshimura, M., Economo, E. P.; Impacts on Bats by a Supertyphoon vs. Ordinary Typhoons along a Habitat Urbanization Gradient. *Reasearch in Ecology* **2023**, 5(2), 14-27 https://doi.org/10.30564/re.v5i2.5748
- (5) Chan, S. T., Haward, S. J., Fried, E., McKinley, G. H.; The rheology of saltwater taffy featured. *Physics of Fluids* **2023**, 35, 093106 <a href="https://doi.org/10.1063/5.0163715">https://doi.org/10.1063/5.0163715</a>
- (6) Hayashi, A., Sakurai, A., Nishio, S., Munro, W. J., Nemoto, K. Impact of the form of weighted networks on the quantum extreme reservoir computation. *Physical Review A* **2023**, 108(4), 042609 https://doi.org/10.1103/PhysRevA.108.042609

(7) Zhu, X., Chen, Q., Zhao, H., Yang, Q., Goudappagouda, Gelléri, M., Ritz, S., Ng, D., Koynov, K., Parekh, S. H., Chetty, V. K., Thakur, B. K., Cremer, C., Landfester, K., Müllen, K., Terenzio, M., Bonn, M., Narita, A., Liu, X.

Intrinsic Burst-Blinking Nanographenes for Super-Resolution Bioimaging. *Journal of the American Chemical Society* **2024**, 146, 5195-5203

https://doi.org/10.1021/jacs.3c11152

# The above collaborative publications were published by the following units:

- 1) Wolf, Kitano, Ishikawa
- 2) Ishikawa, Shintake
- 3) Tripp, Wickens
- 4) STG, Economo
- 5) Fried, Shen
- 6) Nemoto, Munro
- 7) Narita, Terenzio

# Attachment 1.3-1 FY2023 Number of Research Honors/Awards Research Honors and Awards (Faculty)

No.	arch Honors and Awards (Faculty)  Research Unit	Award Recipient	Awards/Honors	Description	URL	Date Awarded
1	Christine Luscombe Unit (pi-Conjugated Polymers Unit)	Christine Luscombe	Materials Horizons Outstanding Review Winner 2022	The article entitled "Organic building blocks at inorganic nanomaterial interfaces" has been selected as the "Materials Horizons Outstanding Review Winner 2022" by the Royal Society of Chemistry. Prof. Christine Luscombe is the corresponding author of the article.	https://www.rsc.org/journals-books-databases/about- journals/materials-horizons/outstanding-paper-award- of-materials-horizons/	April 25, 2023
2	Nic Chormaic Unit (Light-Matter Interactions for Quantum Technolo	gi Sile Nic Chormaic	Visiting Scientist award from Chemnitz University of Technology	Prof Sile Nic Chormaic has received the Visiting Scientist award from Chemnitz University of Technology for stablished research partnerships.		May 16, 2023
3	Goda Unit (Synapse Biology Unit)	Yukiko Goda	EMBO Associate Member	Prof. Yukiko Goda has been elected an Associate Member of the European Molecular Biology Organization (EMBO).	https://www.embo.org/people/connecting-minds/	July 4, 2023
4	Christine Luscombe Unit (pi-Conjugated Polymers Unit)	Christine Luscombe	Outstanding Reviewer for Nanoscale in 2022	Prof. Christine Luscombe has been selected as one of the "Outstanding Reviewers 2022" for Nanoscale, a journal published by the Royal Society of Chemistry, for her significant contributions as a peer reviewer. Outstanding reviewers are selected based on the number, timeliness and quality of reports completed over that year.	https://pubs.rsc.org/en/content/articlelanding/2023/nr/d3nr90105j	July 6, 2023
5	Qi Unit (Energy Materials and Surface Sciences Unit)	Yabing Qi	AVS Fellow	Prof. Yabing Qi has been elected as Fellow of the American Vacuume Societry (AVS) for his sustaining and outstanding contributions in the areas of interest to AVS.	https://avs.org/awards/society-honors/fellow-of-the- society/	August 2023
6	Uusisaari Unit (Neuronal Rhythms in Movement Unit)	Prof.Marylka Yoe Uusisaari	Special Prize at Exceptional Presentation	Prof.Marylka Yoe Uusisaari and PhD student Ms. Deviana David have received Special Prize at Exceptional Presentation at Gordon Research Conference, for the presentation "The Return of Olive", August 6-11, 2023.		August 2023
7	Shen Unit (Micro/Bio/Nanofluidics Unit)	Amy Shen	2022 Walters Prize	Prof. Shen, together with her staff members Drs. Stylianos Varchanis and Haward, received the Walters Prize. This annual award recognizes the best paper among those published within the previous year and runners up from the previous award, as judged by the prize committee. The award is named in honor of Professor Ken Walters FRs, founding Editor of the Journal. All full-length research papers published with the journal during the award year were considered as eligible for the prize, of a value of EUR2,500. The Prize was officially presented at the KIXth International Congress on Rheology (ICR2023), in Athens, Greece (August 3rd, 2023).		August 3, 2023
8	Laurino Unit (Protein Engineering and Evolution Unit)	Paola Laurino	featured in ChemBioTalent	Prof. Paola Laurino was featured in the ChemBioTalent, which is a special collection that is published every four years and features young talented researchers in the chemical biology field.		August 7, 2023
9	Fukai Unit (Neural Coding and Brain Computing Unit)	Tomoki Fukai	Japanese Neural Network Society 2023 Research Award	Prof. Tomoki Fukai has received the JNNS 2023 Research Award, which is given to the researchers who have contributed to the development of the field of neural circuitry over many years.		September 6, 2023
10	Pääbo Unit (Human Evolutionary Genomics Unit)	Svante Pääbo	Honorary Doctor of Science, American Museum of Natural History, New York, USA.	The Museum recognized an honorary Doctor of Science degree to Svante Pääbo, a pioneering paleogeneticist who was awarded the 2022 Nobel Prize for extraordinary achievements, including the sequencing of ancient Neanderthal DNA.	https://www.amnh.org/about/press-center/richard- gilder-graduate-school-commencement-2023	September 27, 2023
11	Pääbo Unit (Human Evolutionary Genomics Unit)	Svante Pääbo	Foreign Member of the Chinese Academy of Sciences, Beijing.	Prof. Svante Pääbo awarded the title of Foreign Member from the Chinese Academy of Sciences, Beijing, China.	http://casad.cas.cn/ysxx2022/wjys/202312/t20231205_ 4990333.html	October 2023
12	Pääbo Unit (Human Evolutionary Genomics Unit)	Svante Pääbo	Alumnus of the Year, Uppsala University, Sweden.	The Alumnus of the Year 2023 is awarded to Svante Pääbo for his scientific accomplishments, for which he was awarded the Nobel Prize in Physiology or Medicine in 2022.	https://www.uu.se/en/about-uu/academic- traditions/traditions/alumnus-of-the-year	October 9, 2023
13	Dani Unit (Femtosecond Spectroscopy Unit)	Keshav M. Dani	Falling Walls Science Breakthrough in Physical Science Winners 2023	Prof. Keshav M. Dani has received Winners 2023 Falling Walls Science Breakthrough in Physical Science for Breaking the Wall to Imaging the Momentum-Forbidden Dark Excitons.	https://falling-walls.com/science-summit/winners/	November 9, 2023
14	Qi Unit (Energy Materials and Surface Sciences Unit)	Yabing Qi	Clarivate Highly Cited Researcher	Prof. Yabing Qi has been recognized as a Clarivate Highly Cited Researcher for his impactful research works.	https://clarivate.com/highly-cited-researchers/	November 15, 2023
15	Christine Luscombe Unit (pi-Conjugated Polymers Unit)	Christine Luscombe	Elected Member of the IUPAC's Executive Board	Prof. Christine Luscombe has been elected to the Executive Board of IUPAC (International Union of Pure and Applied Chemistry).	https://iupac.org/2023-nominees-for-election-of-iupac- officers-executive-and-science-boards/	January 2024
16	Christine Luscombe Unit (pi-Conjugated Polymers Unit)	Christine Luscombe	Elected Member of the Board of Directors for the Materials Research Society	Prof. Christine Luscombe has been elected to the Board of Directors for the Materials Research Society.	https://www.mrs.org/about-mrs/governance/board-of- directors	January 2024
	Ekert Unit (Quantum Information Security Unit)	Artur Ekert	The Royal Society Milner Award and Lecture	The Royal Society Milner Award and Lecture, supported by Microsoft Research in order to help sustain a thriving research community in Europe, is the premier European award for outstanding achievement in computer science. It is awarded to recognise an outstanding European computer scientist, someone who has made a substantial contribution and who is likely to go on to further top-level achievement. The recipient is a European researcher or researcher who has been resident in Europe for 12 months or more, and is chosen by the Council of the Royal Society on the recommendation of the Milner Award Committee. The Committee is made up of Fellows of the Royal Society, Members of the Académie des sciences (France) and Members of Leopoldina (Germany). The award is named in honour of Professor Robin Milner FRS (1934-2010), a pioneer in computer science. The medal is of bronze, is awarded annually and is accompanied by a gift of £5,000.		January 2024

No.	Research Unit	Award Recipient	Awards/Honors	Description	URL	Date Awarded
18	Narita Unit (Organic and Carbon Nanomaterials Unit)	Akimitsu Narita	JAFOE Best Speaker Award	Prof. Akimitsu Narita has received Best Speaker Award from the Engineering Academy of Japan and US National Academy of Engineering in recognition of his outstanding presentation at the sixteenth Japan- America Frontiers of Engineering (JAFOE) Symposium from July 18 to 20, 2023.	https://www.eaj.or.jp/?p=13454; https://www.eaj.or.jp/?ailec_event=event-20240118- jafoe-award2023	January 18, 2024
19	Christine Luscombe Unit (pi-Conjugated Polymers Unit)	Christine Luscombe	Industrial Chemistry and Materials Outstanding Reviewer 2023	Prof. Christine Luscombe has been selected as one of the "Industrial Chemistry and Materials Outstanding Reviewers 2023" by the Royal Society of Chemistry, for her significant contributions as a peer reviewer. Outstanding reviewers are selected based on the number, timeliness and quality of reports completed throughout the year.		February 5, 2024
20	Dani Unit (Femtosecond Spectroscopy Unit)	Keshav M. Dani	The 20th (R5) JSPS Prize	Prof. Keshav M. Dani received The 20th (R5) JSPS Prize from JSPS for "Imaging Optically Excited Phenomena in Real- and Momentum-Space."	https://www.jsps.go.jp/j-jsps-prize/kettei.html	March 7, 2024
21	Qi Unit (Energy Materials and Surface Sciences Unit)	Yabing Qi	The 20th (R5) JSPS Prize	Prof. Yabing Qi has received JSPS Prize from Japan Society for the Promotion of Science for his outstanding contributions to surface science and perovskite solar cells.	https://www.jsps.go.jp/j-jsps-prize/kettei.html	March 7, 2024
22	Armitage Unit (Integrative Community Ecology Unit)	David Armitage	Miyadi Award	The Miyadi Award of the Ecological Society of Japan (ESJ Miyadi Award) aims to encourage ecological research in Japan by honoring early career ecologists who have made outstanding contributions to ecology and have a strong record of research achievements.	https://www.esj.ne.jp/esj/award/index.html	March 18, 2024

Research Honors and Awards (Students and Researchers)

	Research Unit	Award Recipient	Awards/Honors	Description	URL	Date Awarded
1	Uusisaari Unit (Neuronal Rhythms in Movement Unit)	Dr. Ignatowska-Jankowska, Researcher	2023 ICRS Trainee Grant Award	Dr. Ignatowska-Jankowska has received 2023 ICRS Trainee Grant Award (450USD) from ICRS (International Cannabinoid Research Society), in May 2023.		May 2023
2	Shen Unit (Micro/Bio/Nanofluidics Unit)	Dr. Kohei Abe, JSPS fellow	Gold Medal Presentation	Dr. Kohei Abe received the gold medal for "In-situ measurement of particle-concentration profiles in a drying suspension with optical coherence tomography" at 13th Asian Coating Workshop		May 12, 2023
3	Shintake Unit (Quantum Wave Microscopy Unit)	Dr. Hidehito Adaniya, Technician	Microscopy's Editor's Choice	The article, Dr. Hidehito Adaniya being the first author, entitled "Low- energy scanning transmission electron microscopy applied to ice- embedded biological macromolecules" in Microscopy Vol.72 was selected to Editor's Choice.	https://doi.org/10.1093/jmicro/dfac056	June 2023
4	Laudet Unit (Marine Eco-Evo-Devo Unit)	Rio Kashimoto, PhD Student	Zoological Science Award 2023	Ms. Rio Kashimoto has received Zoological Science Award 2023 from The Zoological Society of Japan.	https://www.zoology.or.jp/news/230617_zoological- science-award-2023	June 17, 2023
5	Laurino Unit (Protein Engineering and Evolution Unit)	Yoshiki Ochiai, PhD Student	Student poster prize at Japanese Biochemical society at Kyushu branch meeting	Poster presentation award for "SUPer Rna Ecogii Methyltransferase - SUPREM: an engineered RNA methyltransferases with highly improved stability and activity"		June 24, 2023
6	Laurino Unit (Protein Engineering and Evolution Unit)	Alessandro Bevilacqua, PhD Student	SMBE TRAVEL GRANT 2023	A scholarship of 300 EUR to cover SMBE2023 (Society of Molecular Biology and Evolution) conference fee and travel costs.		July 11, 2023
7	Laurino Unit (Protein Engineering and Evolution Unit)	Yoshiki Ochiai, PhD Student	Protein Science Young Investigator Travel Award	The travel awards for the attending The 37th Annual Meeting of Protein Society		July 16, 2023
8	Economo Unit (Biodiversity and Biocomplexity Unit)	Dr. Riou Mizuno, Researcher	Excellent Presentation Award for Postdoctoral Scholars	Dr. Riou Mizuno has received the Excellent Presentation Award for Postdoctoral Scholars at the 25th Annual Conference of Society of Evolutionary Study, Japan for contributing to the advancement of evolutionary biology through research.	http://sesj.kenkyuukai.jp/special/index.asp?id=41048#a n1	September 2, 2023
9	Unit (Science and Technology Group)	Midori Ota, Researcher	Travel Grant	Travel Grant for EMBO Workshop Centrosome in development, disease and evolution in Turkey, Sep 26-29, 2023	https://meetings.embo.org/event/23-centrosomes	September 26, 2023
10	Unit (Science and Technology Group)	Midori Ota, Researcher	Best poster prize	Best poster prize at EMBO Workshop Centrosome in development, disease and evolution in Turkey, Sep 26-29, 2023	https://meetings.embo.org/event/23-centrosomes	September 29, 2023
11	Economo Unit (Biodiversity and Biocomplexity Unit)	Leonardo Tozetto, PhD Student	Best Oral Presentation at the XXVI Simpósio de Mirmecología at Manaus, Amazonas	Mr. Leonardo Tozetto has been awarded the Best Oral Presentation at the XXVI Simpósio de Mimercologia: An International Ant Meeting 2023, Manaus, Amazonas for his contribution to understanding the drastic changes in body development during metamorphosis, and a new facet of ant diversity and development that had not been well-explored previously.	https://mirmeco.com.br/main	October 26, 2023
12	Yokobayashi Unit (Nucleic Acid Chemistry and Engineering Unit)	Dr. Samuel Hauf, Researcher	Outstanding Oral Presentation Award for Young Scientist (Otsuka Award)	Dr. Hauf received "Outstanding Oral Presentation Award for Young Scientist (Otsuka Award)" for his oral presentation at The 50th International Symposium on Nucleic Acids Chemistry 2023 (ISNAC 2023) held in Miyazaki, Japan.	https://web.apollon.nta.co.jp/isnac2023/award_winners. html	November 2, 2023
13	Qi Unit (Energy Materials and Surface Sciences Unit)	Katsuya Ono, Researcher	Clarivate Highly Cited Researcher	Dr. Katsuya Ono has been recognized as a Clarivate Highly Cited Researcher for his impactful research works.	https://clarivate.com/highly-cited-researchers/	November 15, 2023
14	Laurino Unit (Protein Engineering and Evolution Unit)	Benjamin Clifton, Researcher	Early Career Presentation Award, The Biophysical Society of Japan	Awarded to young members of the Biophysical Society of Japan who were invited to give an oral presentation at the Early Career Award in Biophysics Candidate Presentation Symposium.		November 16, 2023
15	Nemoto Unit (Quantum Information Science and Technology Unit)	Shin Nishio, Special Research Student	LOQCathon 2.0's 3rd Place Hackathon Champions	Mr. Shin Nishio's team (Team 6) has been ranked No.3 in the selection of the presentations at LOQCathon 2023 by Quandela.		November 17, 2023
16	Kono Unit (Membranology Unit)	Kojiro Suda, PhD Student	Poster award	Mr. Kojiro Suda has received Poster award from JSPS A3 Foresight Program for the excellent presentation in the A3 Foresight joint kick-off meeting.	https://www.a3senescence2023jfcr.jp/exchange/202310 12/index.html	January 12, 2024
17	Economo Unit (Biodiversity and Biocomplexity Unit)	Adrian Richter, Researcher	25th R.J.H. Hintelmann Award for Zoological Systematics	Dr. Adrian Richter has received the 25th R.J.H. Hintelmann Award for Zoological Systematics from Friends of the Zoological State Collection Munich for outstanding achievements in evolutionary biology (focused on zoology), including zoological systematics, phylogenetics, palaeontology, morphology, faunistics or zoogeography.	https://de.wikipedia.org/wiki/Hintelmann_Wissenschafts preis_f%C3%BCr_Zoologische_Systematik https://freunde-zsm.de/aktivitaeten/	January 12, 2024

	Research Unit	Award Recipient	Awards/Honors	Description	URL	Date Awarded
18	Sallan Unit (Macroevolution Unit)	Tai Kubo, Researcher	Palaeontologica Society of Japan Academic Award	Dr. Tai Kubo has received Academic Award from Palaeontologica Society of Japan for distinguished academic achievements in the field of paleontology.	https://www.palaeo-soc-japan.jp/awards/	January 31, 2024
1	Laurino Unit (Protein Engineering and Evolution Unit)	Alessandro Bevilacqua, PhD Student	IUBMB YSF TRAVEL GRANT	A scholarship that covers travel expenses and conference fee to join both the YSF (Young Scientist Forum) and the FEBS2024 conference (Federation of European Biochemical Societies).		February 13, 2024
2	Tripp Unit (Human Developmental Neurobiology Unit)	Izabela Stefania Porebska, PhD Student	Best Poster Presentation Award	Ms. Izabela Stefania Porebska has received Best Poster Presentation Award from Japan Society for the Promotion of Science (JSPS) at the 15th HOPE Meeting with Nobel Laureates.	https://www.jsps.go.jp/j-hope/	March 2024

Attachment 1. 3-2 Outreach by Faculty and Researchers / 1. 3-2 令和5年度アウトリーチ活動実績

延べ数	イベント数	日付/Date	プログラム名/参加者	Collaborator Name	研究ユニット/セクション Unit/Section	内容/Contents	会場/Venue	グループ/ Group	参加者参 / Number of people
1	1	2023/4/20	開邦中学校 School visit program	Tatsuki Hamamoto	Experimental Quantum Information Physics Unit 量子情報物理実験ユニット	Research outline/研究紹介	OIST	OJ	80
2	2	2023/4/20	アメラジアンスクール沖縄 AmerAsian School in Okinawa	Krishna Jadeja	Quantum Machines Unit 量子マシンユニット	Research outline/研究紹介	アメラジアンスクール沖縄	OJ	20
3	3	2023/4/22	親子映画会「Our Planet」 Movie Screening ~Our Planet~	Manon Mercader Dewi	Marine Eco-Evo-Devo Unit 海洋生態進化発生生物学ユニット	Science event/科学イベント	OIST	G	450
4	4	2023/4/27	沖縄クリスチャンインターナショナル スクール School visit program	Tatsuki Hamamoto	Experimental Quantum Information Physics Unit 量子情報物理実験ユニット	Research outline/研究紹介	OIST	ОН	16
5	5	2023/5/8	鏡原中学校 School visit program	Michael Izumiyama	Marine Climate Change Unit 海洋気候変動ユニット	Research outline/研究紹介	OIST	OJ	220
6	6	2023/5/16	The American School in Japan School visit program	Nonno Hasegawa	Integrative Community Ecology Unit 統合群集生態学ユニット	Research outline/研究紹介	OIST	Н	27
7		2023/6/28		Tomoka Yoseyama	Memory Research Unit 記憶研究ユニット	Science program/科学プログラム	OIST	OJ	
8		2023/6/28	]	Hisashi Gakiya	Media Relations Section メディア連携セクション	Science program/科学プログラム	OIST	OJ	1
9		2023/6/28	- - うんな中学校職業体験(6/28-6/29開	Mari Takenouchi	Translation and Interpretation Team 翻訳・诵訳チーム	Science program/科学プログラム	OIST	OJ	1
10	7	2023/6/28	催)	Fuka Koja	Instrumental Analysis Section 機器分析セクション	Science program/科学プログラム	OIST	OJ	3
11		2023/6/28	Work Experience program for Unna jr. high school students	Minato Miyake	Evolutionary Neurobiology Unit 進化神経生物学ユニット	Science program/科学プログラム	OIST	OJ	1
12	2023/6/28		Riou Mizuno, Adrian Richter Gauray Agayekar	Biodiversity and Biocomplexity Unit 生物多様性・複雑性研究ユニット	Science program/科学プログラム	OIST	Ol		
13		2023/6/28		Hidetoshi Saze Harukawa Yoshiko	Plant Epigenetics Unit 植物エビジェネティクスユニット	Science program/科学プログラム	OIST	OJ	1
14	8	2023/7/13	与勝緑が丘中学校 ADHDトーク Yokatsu Midorigaoka Junior High School ADHD Talk	(Unit Members)	Human Developmental Neurobiology Unit 発達神経生物学ユニット	Science talk/サイエンストーク	与勝緑が丘中学校	OJ	80
15	9	2023/7/13	与勝高校 ADHDトーク Yokatsu High School ADHD Talk	(Unit Members)	Human Developmental Neurobiology Unit 発達神経生物学ユニット	Science talk/サイエンストーク	与勝高校	ОН	80
16	10	2023/7/14	山田小学校サイエンスクラブ Yamada Elementary School Science Club	Jonas Fisher	Visiting Programs Section 客員プログラムセクション	Science program/科学プログラム	山田小学校	OE	12
17	11	2023/7/18	南風原高校 School visit program	Temma Fujishige	Memory Research Unit 記憶研究ユニット	Career education/キャリア教育	OIST	ОН	40
18	12	2023/7/21	宜野座高校 School visit program	Hiroto Ashitomi	Memory Research Unit 記憶研究ユニット	Career education/キャリア教育	OIST	ОН	24
19	13	2023/7/22	親子映画会「Walking with Dinosaurs」 Screening of "Walking with Dinosaur ~	Lauren Sallan	Macroevolution Unit 大進化ユニット	Science event/科学イベント	OIST	G	450
20	14	2023/7/27	Sea Monster~" キッズキャンパスツアー Kids Campus Tour	Kota Ishikawa	Marine Biophysics Unit 海洋生態物理学ユニット	Science event/科学イベント	OIST	OE	45
21	15	2023/7/28	知念高校 School visit program	Kazuma Takada	Embodied Cognitive Science Unit 身体性認知科学ユニット	Career education/キャリア教育	OIST	ОН	80
22	16	2023/8/9	キッズキャンパスツアー Kids Campus Tour	Kota Ishikawa	Marine Biophysics Unit 海洋生能物理学ユニット	Science event/科学イベント	OIST	OE	43
23		2023/8/14	恩納村×OISTこどもかがく教室 幼児クラス School of Science	Aleksandra Gavrilova	Optical Neuroimaging Unit 光学ニューロイメージングユニット	Science event/科学イベント	恩納村ふれあい体験学習 センター	OE	
24		2023/8/14	恩納村×OISTこどもかがく教室 1-2年生クラス School of Science	Ken Maeda Laurie Mitchell Emma Gairin Manon Mercader	Marine Eco-Evo-Devo Unit 海洋生態進化発生生物学ユニット	Science event/科学イベント	恩納村ふれあい体験学習 センター	OE	
25		2023/8/14		Alexey Vylegzhanin	Light-Matter Interactions for Quantum Technologies Unit 量子技術のための光・物質相互作用ユニット	Science event/科学イベント	恩納村ふれあい体験学習 センター	OE	7

延べ数	イベント数	日付/Date	プログラム名/参加者	Collaborator Name	研究ユニット/セクション Unit/Section	内容/Contents	会場/Venue	グループ/ Group	参加者 / Numl of pec
26		2023/8/14	恩納村×OISTこどもかがく教室	Bernd Kuhn Kazuo Mori	Optical Neuroimaging Unit 光学ニューロイメージングユニット	Science event/科学イベント	恩納村ふれあい体験学習 センター	OE	ОТВС
27		2023/8/14	1 - 3 年生クラス School of Science	Radmila Neiman	Biological Physics Theory Unit 理論生物物理学ユニット	Science event/科学イベント	恩納村ふれあい体験学習 センター	OE	
28	17	2023/8/14		Federico Sangati	Cognitive Neurorobotics Research Unit 認知脳ロボティクス研究ユニット	Science event/科学イベント	恩納村ふれあい体験学習 センター	OE	1
29		2023/8/14	- 恩納村×OISTこどもかがく教室	Tomoka Yoseyama	Memory Research Unit 記憶研究ユニット	Science event/科学イベント	恩納村ふれあい体験学習 センター	OE	
30		2023/8/14	3 — 4年生クラス School of Science	Tai Kubo	Macroevolution Unit 大進化ユニット	Science event/科学イベント	センター	OE	
31		2023/8/14	School of Science	Yohsuke Moriyama	Science and Technology Group サイエンス・テクノロジー・グループ	Science event/科学イベント	恩納村ふれあい体験学習 センター	OE	
32		2023/8/14	恩納村×OISTこどもかがく教室 5-6年生クラス	Evan Lloyd	Project Planning and Implementation Section (IT) プロジェクト企画実装セクション(IT)	Science event/科学イベント	恩納村ふれあい体験学習 センター	OE	
33		2023/8/14	School of Science	Darshini Ravishankar	Developmental Neurobiology Unit 神経発生ユニット	Science event/科学イベント	恩納村ふれあい体験学習 センター		
34		2023/8/14	恩納村×OISTこどもかがく教室 中学生クラス	Jonas Fischer	Visiting Programs Section 客員プログラムセクション	Science event/科学イベント	恩納村ふれあい体験学習 センター	OE	
35		2023/8/14	School of Science	Kiyoto Kurima Yumiko Akamine	Neurobiology Research Unit 神経生物学研究ユニット	Science event/科学イベント	恩納村ふれあい体験学習 センター	OE	
36	18	2023/8/16	恩納村×OISTこどもかがく教室 オープンクラス School of Science	Samantha Phan	pi-Conjugated Polymers Unit パイ共役ポリ マーユニット	Science event/科学イベント	恩納村ふれあい体験学習 センター	OE	
37		2023/8/21	県民会議総会	Noriyuki Sato	Marine Genomics Unit マリンゲノミックスユニット	Research outline/研究紹介	OIST	G	
38	19	2023/8/21	General Meeting of the Council for Promotion	Keiko Kono	Membranology Unit 膜生物学ユニット	Research outline/研究紹介	OIST	G	1
39		2023/8/21	]	Narayan	EF Polymer EFポリマー	Research outline/研究紹介	OIST	G	1
40	20	2023/8/22	福岡県立小郡高等学校 School visit program	Erina Kawai	Marine Climate Change Unit 海洋気候変動ユニット	Career education/キャリア教育	OIST	Н	
41	21	2023/8/23	令和5年度子ども科学人材育成事業ボ トムアップ型体験プログラム	Yuki Tara	Marine Eco-Evo-Devo Unit 海洋生態進化発生生物学ユニット	Science event/科学イベント	OIST	ОН	
42	22	2023/8/24	こどもかがく教室特別キャンパスツ アー School of Science special Campus Tour	Bernd Kuhn	Optical Neuroimaging Unit 光学ニューロイメージングユニット	Science event/科学イベント	OIST	OE	
43	23	2023/8/29	女子聖学院中学校高等学校 School visit program	Kina Hayashi	Marine Eco-Evo-Devo Unit 海洋生態進化発生生物学ユニット	Career education/キャリア教育	OIST	Н	
44	24	2023/9/4	沖縄高専インターンシップ(9/4-9/8開催) c National Institute of Technology.	Ami Chinen Jan Moren	Scientific Computing & Data Analysis Section 科学計算・データ解析セクション	Science program/科学プログラム	OIST	ОН	
45	24	2023/9/4	Okinawa College Internship	Koji Koizumi Shinya Komoto	Scientific Imaging Section イメージングセクション	Science program/科学プログラム	OIST	ОН	1
46	25	2023/9/6	サイエンステックキャラバンin渡嘉敷/ サイエンストリップ Science Tech Caravan in Tokashiki/Science Strip	Fabienne Ziadi	Nonlinear and Non-equilibrium Physics Unit 非線形・非平衡物理学ユニット	Science talk/サイエンストーク	渡嘉敷中央公民館	OE	
47	26	2023/9/7	ALLやんばるサイエンスクラブ大北小 学校出前授業 Science Club Visiting Class at Ohoku	Yohsuke Moriyama	Science and Technology Group サイエンス・テクノロジー・グループ	Research outline/研究紹介	大北小学校	OE	
48	27	2023/9/16	Elementary School 令和5年子ども科学技術人材育成事業 ハイレベル型体験プログラム(9/16- 9/18開催)	Yoshikatsu Nakano	Marine Science Section 海洋科学セクション	Science event/科学イベント	恩納村ふれあい体験学習 センター	OJ	
49	28	2023/9/22	沖縄カトリック高等学校 School visit program	Sutashu Tomonaga	Neural Computation Unit 神経計算ユニット	Career education/キャリア教育	OIST	ОН	
50	29	2023/9/29	オキナワインターナショナルスクール School visit program	Christian Amor Rodriguez	Complex fluids and flows Unit 複雑流体・流動ユニット	Career education/キャリア教育	OIST	OJ	

延べ数	イベント数	日付/Date	プログラム名/参加者	Collaborator Name	研究ユニット/セクション Unit/Section	内容/Contents	会場/Venue	グループ/ Group	参加者数 / Number of people
51	30	2023/10/3	小田原高校 School visit program	Nonno Hasegawa	Integrative Community Ecology Unit 統合群集生態学ユニット	Career education/キャリア教育	OIST	Н	140
52	31	2023/10/4	小田原高校 School visit program	Nanako Okabe	Macroevolution Unit 大進化ユニット	Career education/キャリア教育	OIST	Н	176
53	32	2023/10/7	スバンテ・ペーボ教授講演会 in OIST	Svante Pääbo	Human Evolutionary Genomics Unit ヒト進化ゲノミクスユニット	Science talk/サイエンストーク	OIST	G	450
54	33	2023/10/9	スバンテ・ペーボ教授講演会 in てだこ ホール	Svante Pääbo	Human Evolutionary Genomics Unit ヒト進化ゲノミクスユニット	Science talk/サイエンストーク	てだこホール	G	900
55	34	2023/10/10	広島なぎさ高等学校 School visit program	Kazuma Takada	Embodied Cognitive Science Unit 身体性認知科学ユニット	Career education/キャリア教育	OIST	Н	21
56	35	2023/10/12	恩納小学校 School visit program	Riou Mizuno	Biodiversity and Biocomplexity Unit 生物多様性・複雑性研究ユニット	Research outline/研究紹介	OIST	OE	57
57	36	2023/10/18	オルタナティブスクール実りの泉 School visit program	Nanami Tomoda	Femtosecond Spectroscopy Unit フェムト秒分光法ユニット	Career education/キャリア教育	OIST	Н	8
58	37	2023/10/20	浦添高等学校 School visit program	Temma Fujishige	Memory Research Unit 記憶研究ユニット	Career education/キャリア教育	OIST	ОН	84
59	38	2023/10/25	神奈川県立相模原中等教育学校 School visit program	Michael Izumiyama	Marine Climate Change Unit 海洋気候変動ユニット	Career education/キャリア教育	OIST	Н	34
60		2023/10/31		Yumiko Masukagami	Evolution, Cell Biology, and Symbiosis Unit 進化・細胞・共生の生物学ユニット	Career education/キャリア教育	美里中学校	OJ	
61	39	2023/10/31	沖縄市美里中学校 Visiting Class	Yumiko Akamine	Neurobiology Research Unit 神経生物学研究ユニット	Career education/キャリア教育	美里中学校	OJ	223
62		2023/10/31		Ai Takahashi	Memory Research Unit 記憶研究ユニット	Career education/キャリア教育	美里中学校	OJ	
63	40	2023/11/1	文教大学付属高校 School visit program	Prof. Kenji Doya	Neural Computation Unit 神経計算ユニット	Career education/キャリア教育	OIST	Н	326
64		2023/11/11	outeer visit program	(Unit Members)	Quantum Materials Science Unit 量子物質科学ユニット	Science event/科学イベント	OIST	G	
65		2023/11/11		(Unit Members)	Environmental Science and Informatics Section 環境科学・インフォマティクスセクション	Science event/科学イベント	OIST	G	1
66		2023/11/11		(Unit Members)	Protein Engineering and Evolution Unit タンパク質丁学・進化ユニット	Science event/科学イベント	OIST	G	
67	41	2023/11/11	サイエンスフェスタ science festival	(Unit Members)	Cognitive Neurorobotics Research Unit 認知脳ロボティクス研究ユニット	Science event/科学イベント	OIST	G	1024
68		2023/11/11		(Unit Members)	Micro/Bio/Nanofl uidics Unit	Science event/科学イベント	OIST	G	
69		2023/11/11		(Unit Members)	Quantum Machines Unit 量子マシンユニット	Science event/科学イベント	OIST	G	1
70		2023/11/11		(Unit Members)	Visiting researcher (Cybernetic Humanity Project) 客員研究員 (Cybernetic Humanity Project)	Science event/科学イベント	OIST	G	
71	42	2023/11/13	南部商業高校 School visit program	Alexandru Mihai	番買いた質(Cybernete Hannamy Project) Marine Climate Change Unit 海洋気候変動ユニット	Career education/キャリア教育	OIST	ОН	28
72	43	2023/11/16	Okinawa Christian School International School visit program	Andrew Liu	Genomics and Regulatory Systems Unit ゲノム・遺伝子制御システム科学ユニット	Research outline/研究紹介	OIST	OJ	16
73	44	2023/11/16	美里小学校 サイエンスクラブ Visiting Class	Xiaobing Sheng	Mathematical and Theoretical Physics Unit 数理理論物理学ユニット	Science program/科学プログラ	美里小学校	OE	15
74	45	2023/11/23	サイエンステックフェスin宮古島 Science Tech Fest in Miyakojima	Aleksandra Gavrilova	数年生画の年ナー・フト Optical Neuroimaging Unit 光学ニューロイメージングユニット	Science event/科学イベント	北中学校	OJ	220
75	46	2023/11/24	球陽中学校 School visit program	Vishnu Ravindran	元子ニューロイメージングユニット Fluid Mechanics Unit 流体力学ユニット	Career education/キャリア教育	OIST	OJ	80
76	47	2023/11/24	サイエンストリップin宮古島	Aleksandra Gavrilova	流体 月字ユニット Optical Neuroimaging Unit   光学ニューロイメージングユニット	Research outline/研究紹介	宮古高校	ОН	123
77	48	2023/11/24	Visiting Class 八洲学園国際高等学校 Visiting Class	Shinya Komoto	Scientific Imaging Section	Research outline/研究紹介	八洲学園国際高等学校	ОН	50
78	49	2023/12/1	茨城県茗溪学園中学校	Yuji Kanagawa	イメージングセクション Neural Computation Unit 神経計算ユニット	Career education/キャリア教育		J	96
79	50	2023/12/4	School visit program 宇都宮短期大学附属高等学校	Aswathy Mukundan Sajila	神経計算ユニット Complex fluids and flows Unit 複雑流体・流動ユニット	Career education/キャリア教育	OIST	Н	160

延べ数	イベント数	日付/Date	プログラム名/参加者	Collaborator Name	研究ユニット/セクション Unit/Section	内容/Contents	会場/Venue	グループ/ Group	参加者象 / Number of people
80	30	2023/12/4	School visit program	Andrew Liu	Genomics and Regulatory Systems Unit ゲノム・遺伝子制御システム科学ユニット	Career education/キャリア教育	OIST	Н	100
81	51	2023/12/5	西武学園文理高等学校 School visit program	Akira Kawano	Developmental Neurobiology Unit 神経発生ユニット	Career education/キャリア教育	OIST	Н	35
82	52	2023/12/13	兵庫県立豊岡高校様 School visit program	Masako Ogasawara	Environmental Science and Informatics Section 環境科学・インフォマティクスセクション	Career education/キャリア教育	OIST	Н	6
83		2023/12/16	SCORE!	Youhei Morita	Conference and Workshop Section カンファレンス・ワークショップ・セクション	Science event/科学イベント	OIST	ОН	200
84	53	2023/12/16	-SCORE!	Christine Luscombe	pi-Conjugated Polymers Unit パイ共役ポリ マーユニット	Science event/科学イベント	OIST	ОН	200
85	54	2023/12/17	サイエンストーク (サイエンステック フェスin那覇)	Tomoka Yoseyama	Memory Research Unit 記憶研究ユニット	Science talk/サイエンストーク	おきみゅー Okinawa Prefectural Museum & Art Museum	G	
86	55	2023/12/20	百名小学校出前授業 Visiting Class	Yoshikatsu Nakano	Marine Science Section 海洋科学セクション	Research outline/研究紹介	百名小学校	OE	83
87	56	2023/12/21	アメラジアンスクール・イン・オキナ ワ School visit program	Michael Mansfield	Genomics and Regulatory Systems Unit ゲノム・遺伝子制御システム科学ユニット	Research outline/研究紹介	OIST	OE	40
88		2023/12/21		Tomoka Yoseyama	Memory Research Unit 記憶研究ユニット	Science program/科学プログラム	OIST	OJ	
89		2023/12/21		Hisashi Gakiya	Media Relations Section メディア連集セクション	Science program/科学プログラム	OIST	OJ	1
90		2023/12/21		Makoto Kuroda	Engineering Section エンジニアリングセクション	Science program/科学プログラム	OIST	OJ	1
91	57	2023/12/21	宮里中職場体験(12/21-12/22開催)	Yoshiteru Iinuma	Instrumental Analysis Section 機器分析セクション	Science program/科学プログラム	OIST	OJ	5
92		2023/12/21	Work Experience Program	Yoshiteru Fujimatsu	Grants Section 外部研究資金セクション	Science program/科学プログラム	OIST	OJ	1
93		2023/12/21		Yohsuke Moriyama	Science and Technology Group サイエンス・テクノロジー・グループ	Science program/科学プログラム	OIST	OJ	1
94		2023/12/21		Justin Charles Foster Sutherland	Language Education Section ランゲージ・エデュケーション・セクション	Science program/科学プログラム	OIST	OJ	1
95		2023/12/21		Mari Takenouchi	Translation and Interpretation Team 翻訳・通訳チーム	Science program/科学プログラム	OIST	OJ	1
96	58	2023/12/22	美原小サイエンスクラブ Visiting Class	Rachel Wheatley	Visiting Researcher fromTSVP TSVP客員研究員	Science program/科学プログラム	美原小学校	OE	13
97	59	2024/1/10	神戸市立科学技術高校 School visit program	Rikako Ozaki	Macroevolution Unit 大進化ユニット	Career education/キャリア教育		Н	80
98	60	2024/1/20	サイエンストークin那覇 Science Talk in Naha	Samantha Phan	pi-Conjugated Polymers Unit パイ共役ポリ マーユニット	Science talk/サイエンストーク	沖縄県立図書館 Okinawa Prefectural Library	G	120
99	61	2024/1/24	那覇商業高校 School visit program	Yutaka Kojima	Computational Neuroethology Unit 計算行動神経科学ユ ニット	Career education/キャリア教育	OIST	ОН	39
100	62	2024/1/25	恩納村立恩納小学校 School visit program	Fabienne Ziadi	Nonlinear and Non-equilibrium Physics Unit 非線形・非平衡物理学ユニット	Research outline/研究紹介	OIST	OE	37
101		2024/1/27		Jann Zwahlen	Marine Eco-Evo-Devo Unit 海洋生態進化発生生物学ユニット	Science event/科学イベント	OIST	ОН	
102	63	2024/1/27	科学はおもしろい!サイエンスセミ ナー@OIST	Javier Pagan Lacambra	Analysis and Partial Differential Equations Unit 解析と偏微分方程式ユニット	Science event/科学イベント	OIST	ОН	110
103		2024/1/27		Tomoka Yoseyama	Memory Research Unit 記憶研究ユニット	Science event/科学イベント	OIST	ОН	
104	64	2024/2/3	読谷まなびフェスタ	Fabienne Ziadi	Nonlinear and Non-equilibrium Physics Unit 非線形・非平衡物理学ユニット	Science event/科学イベント	読谷村文化センター	G	120
105	65	2024/2/7	広島県立広島高等学校 School visit program	Aleksandra Gavrilova	Optical Neuroimaging Unit 光学ニューロイメージングユニット	Career education/キャリア教育	OIST	Н	97
106	66	2024/2/10	サイエンストークin恩納村 Science Talk in Onna	Shunishi Kasahara	Visiting Researcher 客員研究員	Science talk/サイエンストーク	恩納村博物館 Onna Village Musium	G	120

延べ数	イベント数	日付/Date	プログラム名/参加者	Collaborator Name	研究ユニット/セクション Unit/Section	内容/Contents	会場/Venue	グループ/ Group	参加者数 / Number of people
107	67	2024/2/13	中部農林高校 School visit program	Maria Lucia Reyes Suarez	Macroevolution Unit 大進化ユニット	Career education/キャリア教育	OIST	ОН	40
108	68	2024/2/13	沖縄県進路指導研究会	Arisa Ikeda	Community Relations Section 地域連携セクション	Career education/キャリア教育	OIST	G	6
109	69	2024/2/14	美里高校 School visit program	Ai Takahashi	Memory Research Unit 記憶研究ユニット	Career education/キャリア教育	OIST	ОН	21
110	-0	2024/2/16	具志川高等学校	Yuki Tara	Marine Eco-Evo-Devo Unit 海洋牛熊准化発牛牛物学ユニット	Career education/キャリア教育	OIST	Н	120
111	70	2024/2/16	School visit program	Rikako Ozaki	Macroevolution Unit 大進化ユニット	Career education/キャリア教育	OIST	Н	120
112		2024/2/19	具志川高等学校	Yutaka Kojima	Computational Neuroethology Unit 計算行動神経科学ユニット	Career education/キャリア教育	OIST	ОН	1.00
113	71	2024/2/19	School visit program	Rikako Ozaki	Macroevolution Unit 大油化ユニット	Career education/キャリア教育	OIST	ОН	120
114	72	2024/2/26	嘉手納高校 School visit program	Maria Lucia Reyes Suarez	Macroevolution Unit 大進化ユニット	Career education/キャリア教育	OIST	ОН	8
115	73	2024/3/6	聖心ウルスラ学園聡明中学校高等部 School visit program	Yuji Kanagawa	Neural Computation Unit 神経計算ユニット	Career education/キャリア教育	OIST	Н	25
116	74	2024/3/7	ノートルダム女学院高等学校 School visit program	Mana Oguchi	Human Developmental Neurobiology Unit 発達神経生物学ユニット	Career education/キャリア教育	OIST	Н	21
117	75	2024/3/7	チェリオ	(Company Members)	EF Polymer	Science talk/サイエンストーク	OIST	G	7
118	76	2024/3/21	名護高校 School visit program	Yuji Kanagawa	Neural Computation Unit 神経計算ユニット	Career education/キャリア教育	OIST	ОН	75
119		2024/3/25	benedi visik program	Shunishi Kasahara	Cybernetic Humanity Studio	Science program/科学プログラ	OIST	ОН	
120		2024/3/25	- 第12回スコア!インターンシッププロ	Yuimaru Kubo, Hamamoto Tatsuki	Hybrid Quantum Device Team	Science program/科学プログラ	OIST	ОН	1
121	77		グラム(3/25-3/26開催) Internship Program for the 12th SCORE!	Riou Mizuno, Christine Sosiak	Biodiversity and Biocomplexity Unit 生物多様性・複雑性研究ユニット	Science program/科学プログラ	OIST	ОН	4
122		2024/3/25	winning teams	Henrique Carlos Oyama, Jeffrey Queisser	Cognitive Neurorobotics Research Unit 認知脳ロボティクス研究ユニット	Science program/科学プログラ	OIST	ОН	
123	]	2024/3/25		Wataru Ohata	EF Polymer FFポリマー	Science program/科学プログラ	OIST	ОН	
124	78	2024/3/27	茗溪学園中学校高等学校 School visit program	Ryota Kabe	Organic Optoelectronics Unit 有機光エレクトロニクスユニット	Research outline/研究紹介	OIST	J	20

OE 県内小学校/Elementary school in Okinawa OJ 県内中学校/Middle school in Okinawa OH 県内高校/High school in Okinawa E 県外小学校/Elementary school outside Okinawa J 県外中学校/Middle school outside Okinawa H 県外高校/High school outside Okinawa G 一般/General visitors Other その他

\*Keyword: OIST Workshop

# **List of OIST-funded Workshops in FY2023**

				ist of 0151-funded workshops in F12023						
	Status/ Format	Start Date	End Date	Title	Venue	Number of expected participants for cancelled/postpon ed events	Participants (total inc. remote participants)	Onsite Participants (of total)	Remote Participants (of total)	Overseas Participants (of total incl. remote participants)
1	In-person	April 4, 2023	April 14, 2023	OIST Workshop "Invitation to Recursion, resurgence, and combinatorics"	OIST Main Campus and OIST Seaside House	n/a	50	50	0	22
2	In-person	May 30, 2023	June 2, 2023	OIST Workshop "Potential and random analysis in metric spaces"	OIST Main Campus and OIST Seaside House	n/a	37	37	0	19
3	In-person	June 5, 2023		OIST Workshop "Representation theory of Hecke algebras and categorification"	OIST Main Campus and OIST Seaside House	n/a	69	69	0	51
4	In-person	June 12, 2023	June 16, 2023	OIST Workshop "Analysis and Partial Differential Equations"	OIST Main Campus and OIST Seaside House	n/a	38	38	0	16
5	In-person	June 19, 2023	July 6, 2023	OIST Computational Neuroscience Course (OCNC 2023)	OIST Seaside House	n/a	46	46	0	23
6	In-person	July 11, 2023	July 23, 2023	OIST Developing Neural Circuits Course (DNC) 2023	OIST Main Campus and OIST Seaside House	n/a	56	56	0	26
	Cancelled	<del>July 26, 2023</del>	<del>July 28, 2023</del>	OIST Workshop "Synaptic signaling principles at a crossroads of sleep regulation"	-	65	-	-	-	-
7	Hybrid	July 31, 2023	August 4, 2023	OIST Workshop "New trends of conformal theory from probability to gravity"	OIST Main Campus and OIST Seaside House	n/a	26	24	2	11
8	Hybrid	August 21, 2023	August 23, 2023	OIST-RIKEN Brain Joint Symposium	OIST Main Campus and OIST Seaside House	n/a	39	38	1	2
9	In-person	September 26, 2023	October 5, 2023	OIST Workshop "Okinawa School in Physics: Coherent Quantum Dynamics (2023)"	OIST Main Campus and OIST Seaside House	n/a	85	85	0	40
10	In-person	October 17, 2023	October 24, 2023	OIST Workshop on the Evolutionary Analysis of Morphology	OIST Main Campus and OIST Seaside House	n/a	47	47	0	26
11	Hybrid	November 6, 2023	November 9, 2023	OIST Workshop "Library Design for Protein Engineering"	OIST Main Campus and OIST Seaside House	n/a	57	41	16	13
12	In-person	November 13, 2023		OIST Workshop "International Conference on Embodied Cognitive Science (ECogS)"	OIST Main Campus and OIST Seaside House	n/a	51	51	0	28
13	In-person	November 27, 2023	December 1, 2023	OIST Workshop "Feedback control of Quantum Machines"	OIST Main Campus and OIST Seaside House	n/a	83	83	0	40
14	Hybrid	January 15, 2024		OIST Workshop "Geometric Aspects of Partial Differential Equations"	OIST Main Campus and OIST Seaside House	n/a	106	41	65	23
	Cancelled	<del>January 29, 2024</del>	February 2, 2024	OIST Workshop "Applied Topology"	-	35	-	-	-	-
15	In-person	February 26, 2024	March 1, 2024	OIST Workshop "Manifolds in Nature"	OIST Main Campus and OIST Seaside House	n/a	57	57	0	18
16	Hybrid	March 5, 2024	March 8, 2024	OIST Workshop "Sensorimotor circuits for limb control"	OIST Main Campus and OIST Seaside House	n/a	94	91	3	65
	Cancelled	March 11, 2024	March 15, 2024	OIST Workshop "International Symposium on Optoelectronic Devices (ISOD 2024)"	-	65	-	-	-	-
						Total	941	854	87	423

\*Keyword: OIST Jointly Funded WS

# **List of OIST Jointly-funded Workshops FY2023**

		2.0	tor order domainy randou tronkomopo i 12020						
Status	Start Date	End Date	Title	Venue	Number of expected participants for cancelled/postpon ed events	Participants (total inc. remote participants)	Onsite Participants (of total)	Remote Participants (of total)	Overseas Participants (of total incl. remote participants)
1 In-person	December 5, 2023	December 8, 2023	The 16th IEEE International Conference on Nano/Molecular Medicine and Engineering	OIST Main Campus and OIST Seaside House	n/a	222	222	0	193
					Total	222	222	0	193

# Attachment 1. 4-1 FY2023 List of OIST Funded Workshops and Mini Symposia

\*Keyword: Acad/OIST Co-Hosted; Acad/Section Co-hosted; Acad/Section Hosted; Acad/Unit Co-hosted; Acad/Unit Hosted; GradSchool/Section hosted

List of OIST Unit/Section co-organized & nominally co-hosted academic events at OIST FY2023

	Status/ Format	Start Date	End Date	Title	Venue	Participants (total inc. remote	Onsite Participants	Remote Participants	Overseas Participants (of total incl.
				JST-OIST Joint Symposium on Circularly Polarized Luminescence and the		participants)	(of total)	(of total)	remote participants)
1	In-person	April 13, 2023	April 15, 2023	Related Phenomena	OIST Main Campus	25	25	0	0
2	In-person	April 17, 2023	•	MODEST-23 JM  Metaverse and Virtual Reality - The Science and Technology of Interacting	OIST Seaside House	17	17	0	7
3	Hybrid	April 21, 2023	April 21, 2023	with Digital Worlds	OIST Main Campus	105	66	39	10
4	In-person	May 18, 2023	May 19, 2023	IPSJ-MBL/ITS/DPS • IEICE-SeMI Joint Workshop	OIST Main Campus	100	100	0	0
5	In-person	May 23, 2023	May 26, 2023	ERATO FUKATSU Evolving Symbiosis Project Meeting	OIST Main Campus & Seaside House	80	80	0	0
6	Hybrid	May 29, 2023	May 29, 2023	A recipe for scientific synergy -Series 4- "Advancing biotechnology through multidisciplinary approaches"	Osaka University	88	35	53	0
7	In-person	June 26, 2023	June 30, 2023	G-Lectures: Discussion on Soft matter and Statistical Physics	OIST Main Campus	20	20	0	6
8	Hybrid	June 29, 2023	July 1, 2023	IBISML, NC, JPSJ-MPS, JPSJ-BIO Joint Workshop	OIST Conference Center	138	103	35	0
9	Hybrid	July 25, 2023	July 27, 2023	"Integrability, Deformations and Chaos" Workshop	OIST Main Campus & Seaside House	26	25	1	10
10	Hybrid	July 26, 2023	July 26, 2023	Recent Advances in Quantum Biology	OIST Main Campus	22	20	2	2
11	In-person	July 31, 2023	August 9, 2023	OIST-KEIO International Research Summer Camp 2023	OIST Main Campus & Seaside House	60	60	0	0
12	Hybrid	August 7, 2023	August 9, 2023	Silver workshop VI: Complex Geometry and related topics	OIST Main Campus	28	20	8	3
13	In-person	August 14, 2023	August 18, 2023	SHIMA 2023	OIST Main Campus, Seaside House, Conference Center,	31	31	0	0
14	In-person	August 30, 2023	August 30, 2023	Quantum Adiabatic Control and Shortcuts (QUACS)	OIST Main Campus	32	32	0	9
15	Hybrid	September 4, 2023	September 15, 2023	[Symposium] Frontiers in Nonlinear Differential Equations and Stokes Phenomena	OIST Main Campus	52	49	3	28
16	Hybrid	October 11, 2023	October 13, 2023	1st International Workshop on Quantum Information Engineering (QIE2023)	OIST Seaside House	68	66	2	11
17	Hybrid	October 26, 2023	October 27, 2023	Vision Science Forum 2023	OIST Conference Center	112	31	81	3
18	In-person	October 30, 2023	November 3, 2023	2023 Japan-US Seminar on Polymer Chemistry: - Meeting the Challenges of a Sustainable Society with Macromolecules-	OIST Main Campus	58	58	0	15
19	Hybrid	November 4, 2023	November 5, 2023	The 2nd research area meeting of Transformative Research Area (A) : unified theory of prediction and action	OIST Conference Center	35	32	3	2
20	Hybrid	November 16, 2023	November 17, 2023	OIST-KEIO Showcase Talk Series 5 -Science Meets Society: Exploring the Nexus of Planetary Well-being for a Sustainable Future	OIST Main Campus	278	194	84	2
21	Hybrid	November 17, 2023	November 17, 2023	39th Annual general meeting and safety seminar of the Association for Promotion of Genetic Studies in Japan	OIST Conference Center	201	60	141	1
22	In-person	November 20, 2023	November 22, 2023	Japan Scicom Forum 2023	OIST Conference Center	100	100	0	30
23	In-person	November 20, 2023	November 20, 2023	The 1st Nanoelastronics Workshop	OIST Main Campus	40	40	0	0
24	In-person	December 15, 2023	December 16, 2023	ONNA2023: Workshop on Optical Nanofibre Applications	OIST Main Campus	32	32	0	0
25	Hybrid	December 17, 2023	December 19, 2023	The 49th Quantum Information Technology Symposium (QIT49)	OIST Conference Center	211	184	27	1
26	In-person	December 20, 2023	December 22, 2023	OIST-RIKEN Joint Workshop on Prediction Science	OIST Main Campus	50	50	0	0
27	In-person	January 19, 2024	January 19, 2024	OIST-JST JOINT WORKSHOP Biomolecular Super Assembly insights	OIST Main Campus	71	71	0	1
28	In-person	January 25, 2024	January 26, 2024	8th ABiS Advanced Light Microscopy Course at OIST	OIST Main Campus	18	18	0	2
29	In-person	February 8, 2024	February 8, 2024	OIST x NTT Joint Workshop	OIST Main Campus	60	60	0	0
30	In-person	February 13, 2024	February 14, 2024	The 4th Nobel Turing Challenge Initiative Workshop	Nihonbashi Life Science HUB (LINK-J) , Tokyo	123	123	0	106
31	Hybrid	February 20, 2024	February 20, 2024	FY 2023 COI-NEXT Annual Symposium "Cutting-edge science toward social implementation	OIST Main Campus	164	127	37	0
32	Hybrid	February 29, 2024	February 29, 2024	OIST-Kyudai Joint Symposium Series 1: Bio-Inspired Wonders and Energy Innovations	OIST Main Campus	124	104	20	1
33	Hybrid	March 4, 2024	March 6, 2024	OIST x iTHEMS workshop series - Will We Find Answers? Exploring the Mysteries of the Universe and Life - Series 1   Cosmic ray and Life project	OIST Main Campus	75	64	11	2
34	Hybrid	March 4, 2024	March 15, 2024	The Machine Learning Summer School in Okinawa 2024	OIST Conference Center	228	227	1	148
35	Hybrid	March 7, 2024	March 8, 2024	Inclusive Communication Symposium 2024	OIST Main Campus	127	126	1	19
36	In-person	March 9, 2024	March 11, 2024	Knot theory, LMO invariants and related topics	OIST Main Campus	15	15	0	1
37	Hybrid	March 16, 2024	March 16, 2024	Neural Computation Workshop 2024	OIST Seaside House	53	44	9	1
38	In-person	March 18, 2024	March 19, 2024	The 1st International Workshop on Cognitive Neurorobotics	OIST Conference Center	50	50	0	5
39	In-person	March 25, 2024	March 28, 2024	TSVP Workshop: The Future of Response Diversity and Ecosystem Stability	OIST Main Campus	60	60	0	27
40	In-person	March 26, 2024	March 26, 2024	OIST-UCSB Mini Symposium "Materials of Tomorrow: Harnessing Responsiveness, Intelligence, and Sustainability"	OIST Main Campus	79	79	0	6
					Total	3256	2698	558	459

# Attachement 2. 4-1 FY2023 Number of Employees

			Pe	rmanent			Fixed	-term			Part-time			Αç	gency Temp			To	otal		
Division	Job Title	F	М	Non- Japanese	Total	F	М	Non- Japanese	Total	F	M Nor		tal	F M	Non- Japanese	Total	F	М	Non- Japanese	Total	Total
	Vice President					2	5	4	7								2	5	4	7	7
	Associate Vice President					2	2	2	4								2	2	. 2	4	4
	Research Unit Administrator					50	2	3	52								50	2	3	52	52
	Senior Manager			3	3	3	8	2	11								3	11	2	14	14
	Manager	1			1	10	10	4	20								11	10	4	21	21
	Assistant Manager					8	5	2	13								8	5	2	13	13
	Research Support Specialist					2	4	5	6								2	4	. 5	6	6
	Specialist	1		1	2	25	22	17	47								26	23	17	49	49
	Information Technology Engineers						12	9	12									12	9	12	12
	Administrative Staff	1		1	2	147	34	25	181								148	35	25	183	183
	Part-time									1	4		5				1	4		5	5
	Agency Temp Staff													66	11 12	77		11	12	77	77
Admin Total		3		5	8	249	104	73	353	1	4		5	66	11 12	77	319	124	85	443	443
	Research Support Leader	1		1	2		6	3	6								1	7	3	8	8
Research Support	Science Technology Associate					1		1	1								1		1	1	1
Division	Senior Manager						2	1	2									2	. 1	2	2
(RSD)	Manager					2	2	1	4								2	2	. 1	4	4
()	Associate Vice President			1	1													1		1	1
	Research Support Specialist					11	23	20	34								11	23	20	34	34
	Information Technology Engineers						2	2	2									2	2	2	2
	Research Support Technician					1	4	3	5								1	4	3	5	5
	Administrative Staff					8	2	1	10								8	2	. 1	10	10
	Part-time									2			2				2			2	2
	Agency Temp Staff													7	9 5	16	7	9	5	16	16
RSD Total	3	1		2	3	23	41	32	64	2			2	7	9 5	16		52	2 37	85	85
Research Un	Professor					8	38	26	46								8	38		46	46
	Associate/ Assistant Professor					8	25	21	33								8	25		33	33
	Group Leader					4	14	8	18								4	14	. 8	18	18
	Science Technology Associate					10	7	9	17								10	7	9	17	17
	Staff Scientist					16	61	52	77								16	61	52	77	77
	Postdoctoral Scholar					58	146	190	204								58	146		204	204
	Research Unit Technician					62	63	70	125								62	63		125	125
	Research Unit Administrator					17	00	,,	17								17	00	. , ,	17	17
	Administrative Staff					l ''			"	19	12	7	31				19	12	, 7	31	31
	Agency Temp Staff									13	12	'	01	4	1	5	4	1	· '	5	5
RU Total	rigonoj romp etan					183	354	376	537	19	12	7	31	4	1	5	206	367	383	573	573
Total					11		499			22	16	7	38	77	21 17	98		543		1101	1101

# Attachment 2. 4-1 Number of Employees as of 2024/03/31

		Nationarity	Admin	RSD	Researc	h Unit	Total
		Nationality	Aumin	KOD	(Faculty/Researcher)	(Non Researcher)	Total
1	AR	Argentinian			1		1
2	AT	Austrian			2	1	3
3	AU	Australian	2	1	5		8
4	BD	Bangladeshi		1	3		4
5	BE	Belgian			7	1	8
6	BG	Bulgarian	1			1	2
7	BJ	Benin			1		1
8	BR	Brazilian			9		9
9	CA	Canadian	4	1	4		9
10	CH	Swiss	1	1	1		3
11	CN	Chinese	2		30	8	40
12	CO	Colombian			1		1
13	CR	Costa Rican			1		1
14	CZ	Czech			3	1	4
15	DE	German	3		20	1	24
16	DK	Danish	1		1		2
17	DZ	Algerian			1		1
18	EG	Egyptian			2	2	4
19	ES	Spanish	2		8		10
20	FI	Finnish			2		2
21	FR	French	1	2	17	2	22
22	GB	British	7	1	15	6	29
23	GE	Georgian			1		1
24	GH	Ghana			1		1
25	GR	Greek			1	2	3
26	HK	Hong Kong			1		1
27	HU	Hungary			1		1
28	ID	Indonesian	1	2	3	2	8
29	ΙE	Irish		1	6		7
30	IL	Israeli	2		1	2	5
31		Indian	8		46	3	57
32		Iran			4		4
33		Italian		1	13	1	15
	JO	Jordanian			1		1
	JP	Japanese	358	48	89	101	596
	KR	South Korean	3	2	5	1	11
	KZ	Kazakhstan			1	1	2
	LK	Sri Lankan				1	1
	LT	Lithuanian			2	1	3
	MA	Moroccan			1		1
	MG	Madagascar		1			1
	MX	Mexican	1		5	2	8
	MY	Malaysian			2	_	2
	NL	Dutch	1		_	2	3
	NO	Norwegian			1	_	1
	NP	Nepalese				1	1
	NZ	New Zealand	1	1	4	·	6
	PE	Peru	1		2		3
	PH	Filipino	2	1	1	1	5
	PK	Pakistan	-	'	1	<u>'</u>	1
	PL	Polish	1		3		4
	PT	Portuguese	<u>'</u>		3		3
	RO	Rumanian			2	1	3
	RU	Russian Fed.	1	2	13	7	23
	SA	Saudi Arabia	1	2	13	,	1
	SE	Swedish	1	1		1	2
	SK	Slovakian		1	2	ı	2
57	υix	Giovaniaii			2		

				D0D	Researc	h Unit	<b>+</b> ( )
		Nationarity	Admin	RSD	(Faculty/Researcher)	(Non Researcher)	Total
58	TH	Thai	1		1	1	3
59	TN	Tunisian		1		1	2
60	TR	Turkish			3	1	4
61	TW	Taiwanese	3	5	13	4	25
62	UA	Ukrainian	1		1	2	4
63	US	American	22	8	23	14	67
64	VN	Vietnamese	1		3	1	5
65	YE	Yemen				1	1
66	ZA	South African	2	1			3
67	ZM	Zambia			1		1
68	ZZ	Overseas	8	3			11
	総計		443	85	395	178	1,101

# Attachement 2. 4-2 Salary Level of Employees

Compensation/Salary of OIST SC's Executive Officers and Employees

- I Compensation of Executive Officers
  - 1 Items concerning the Basic Policy of Executive Officers' Compensation
  - ① How to determine Executive Officers' salary levels.

The salary level of executive officers was determined in accordance with the international standard and with consideration on their responsibilities of overseeing management, education, and research of an internationally outstanding graduate university. In particular, the CEO/President requires appropriate salary level as he/she is required to have a proven track record in organizational management at world-class research institutions, and to be a reasearcher as well as a respected and accomplised educator who is capable of leading internationally recognized faculty members in the midst of fierce international competition to secure talented personnel.

② How performance is reflected into Executive Officers' compensation in FY2022 (How performance-based salary works and has been adopted)

To full-time executive officers, a Special Adjustment Allowance may be paid when it is deemed necessary.

③ Details of Executive Officers' compensation levels and revisions made in FY2022

# Head of Corporation

1. Details of the officer's salary standard

The compensation of an officer is defined as the sum of salary, a special adjustment allowance, commuting allowance, housing allowance, and retirement allowance. The base salary is within the range up to the maximum amount and the special adjustment allowance is determined by the Board of Governors upon the discussion with Cabinet Office.

2. Revisions in FY2022 None

#### Governor

1. Details of the officer's salary standard

The compensation of an officer is defined as the sum of salary , a special adjustment allowance, commuting allowance, housing allowance, and retirement allowance. The base salary is within the range up to the maximum amount and special adjustment allowance is determined by the Board of Governors upon the discussion with Cabinet Office, .

2. Revisions in FY2022

None

# Governor (Part Time)

1. Details of the Salary Standard of Officers

The compensation of part-time Officers is determined by the Board of Governors based on their working hours and jobs.

2. Details of the Revisions in FY2022

None

### **Auditor**

1. Details of the officer's salary standard

The compensation of an officer is defined as the sum of salary, a special adjustment allowance, commuting allowance, housing allowance and retirement allowance. The base salary is within the range up to the maximum amount and special adjustment allowance is determined by the Board of Governors upon the discussion with Cabinet Office, .

2. Revisions in FY2022 None

# Auditor (Part Time)

- 1. Details of the officer's salary standard The compensation of part-time Officers is determined by the Board of Governors based on their working hours and jobs.
- 2. Revisions in FY2022

2 Payment Condition of Officer Compensation

	Total Annual Co		•			Accession/Re	tirement Status	Former
Position		Compensation (Salary)	Bonus	Others(c	details)	Accession	Retirement	position
Head of	K Yen	K Yen	K Yen	K Yen	(			
Corporation A	56,268	22,500		33,768	Adjustment & Commuting Allowance)		Dec 31	
	K Yen	K Yen	K Yen	K Yen				
Head of Corporation B	10,500	7,500		3,000	(Special Adjustment )	Jan 1		
	K Yen	K Yen	K Yen	K Yen	(0 : 1			
"A" Governor	23,154	20,000		3,154	(Special Adjustment & Commuting Allowance)	Apr 1		* ※
"B"	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	1,380				( )			×
"C"	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	1,380				( )			
"D"	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	1,091				( )		Oct 31	
"E"	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	1,380				( )			
"F"	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	205				( )	Jan 1		
"G"	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	1,060				( )			
"H"	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	580				( )			
" "	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	1,380				( )			

"J"	K Yen	K Yen	K Yen	K Yen				Ī
Governor (part-time)	660				(	)		
"K"	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	660				(	)		
"L"	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	1,380				(	)		
"M"	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	740				(	)		
"N"	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	1,060				(			
"O"	K Yen	K Yen	K Yen	K Yen	<u> </u>			
Governor (part-time)	740				(		*	
"P"	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	1,133				(			
"Q"	K Yen	K Yen	K Yen	K Yen				
Governor (part-time)	580				(	)		
"A"	K Yen	K Yen	K Yen	K Yen				
Auditor	15,000	15,000			(	)	$\Diamond$	
"B"	K Yen	K Yen	K Yen	K Yen				
Auditor (part-time)	3,400	3,400			(	)		
"C"	K Yen	K Yen	K Yen	K Yen				
Auditor (part-time)	3,400	3,400			(	)		

<sup>\*1:</sup> In the colum of the "others (details)," enter the total amount of allowances, e.g. commuting allowance.

<sup>\*2:</sup> In the colum of "Former Position", enter either of the following marks according to the type of the Officer's former job.

Retired public employee"\*", Seconded officer "\$", Retired of IAI, etc. "%",

Retired public employee, and then worked & retired from IAI, etc. "\* %", leave the column empty if none of the categories apply.

## [Validation by Corporation]

3 Appropriateness of Executive Officers' Compensation Standard

Head of Corporation

The compensation standard for the Head of Corporation is reasonable in consideration of the responsibility and difficulty of overseeing management, education and research of an internationally outstanding

Governor

The compensation standard for the Governor is reasonable in consideration of the responsibility and difficulty of overseeing management, education and research of an internationally outstanding graduate university, as well as past achievements, and international

Governor

(Part time)

The compensation standard for part-time Governor is reasonable in consideration of the responsibility of overseeing management, education and research of an internationally outstanding graduate university, as well

Auditor

The compensation for the Auditor is reasonable in consideration of the responsibility and difficulty of their duties to audit the management of an internationally outstanding graduate university .

Auditor (Part time)

The compensation for the Auditor is reasonable in consideration of the responsibility and difficulty of their duties to audit the management of an internationally outstanding graduate university.

# [Verification by Competent Minister]

OIST has been ranked 9th in the world and top in Japan in the ranking of significant scientific papers, has produced the 2022 Nobel Prize winner in Physiology or Medicine, and has made steady achievements in start-up support. OIST has also made steady contribution to the promotion and self-sustaining development of Okinawa and to the development of science and technology worldwide by conducting world-class education and research in Okinawa.

In light of these circumstances, the level of remuneration of the executive officers who oversee the management of the graduate university and overall education and research can be considered reasonable in terms of balance with international standards.

4 Payment Condition of Retirement Allowance for Officers (Condition of retiree subject to retirement allowance in FY202:

Classification	Payment Amount (Total)	Period of Se	rvice	Retired Date	Performance Evaluation Rate	Former position
Head of Corporation	N/A					
	K Yen	Year	Month			
Fomer "R" Govener						
	523	0	3	Mar 31	1.0	* ※
Auditor	N/A					

<sup>\*1:</sup> In the colum of "Former Position", enter either of the following marks according to the type of the Officer's former job.

Retired public employee"\*", Seconded officer "\$\\$", Retiree of IAI, etc. "\X", Retired public employee, and then worked & retired from IAI, etc. "\* \X", leave the column empty if none of the categories apply.

## 5 Appropriateness of Retirement Allowance for Retiree

[Reason for the determination by Competent Minister]

Classification	Reason for Determination
Head of Corporation	N/A
Fomer "R" Govener	Retirement allowance for Officers is reasonable as the calculation method is consistent with the "Retirement allowance for the Independent Administrative Institutions, Special Corporations, and Licensed Corporations Officers"decided by the Cabinet on Dec 19, 2003 (partialy revised on March 24, 2015), also the Performance Evaluation Rate is determind by the comittie including external experts based on the performance of service period takenen into account.
"B" Governor	N/A
"A" Governor (part-time)	N/A
"B" Governor (part-time)	N/A
"A" Auditor	N/A
"B" Auditor	N/A
""	
(part-time)	N/A
"B" Auditor (part-time)	N/A

<sup>\*2:</sup>Retirement Allowance was paid to fomer "R" Govener retired on March 31, 2022 since Performance Evaluation Rate had been determined.

<sup>\*3.</sup>Head of Corporation A retired on Dec 31, 2022 is not listed in the table as Retirement Allowance has not been paid yet.

Note: In the "Reason for Decision" column, enter the specific reasons for the decision on the Performance Evaluation rate and the amount of retirement allowance, including the results of the review of the the corporation performance, the performance of work in charge, and the individual performance.

# 6 How performance-based salary works and is adopted

A special adjustment allowance scheme has been introduced if it is deemed necessary. This scheme will continue to be applied.

## II Salary of Employees

- 1 Items concerning the Basic Policy of Employee Salary
  - ① How the employee salary level is determined

Since OIST is an international university where approximately 60% of the faculty and 80% of the students are non-Japanese, in principle, it is essential that employees have business-level English skills.

Based on the premise of these abilities, an appropriate annual salary range is established for each position, taking into account trends in the salary levels of national public officials and universities and research institutes in Japan and overseas, and within that range, salary levels are determined by reflecting individual job performance.

Especially for Resaerch department, there is a need for personnel who can manage, suppoprt and evaluate world-calss researchers by utilizing their expertise and knowledge; therefore, a competitive compensation scheme is necessary to secure excellent talent in this competitive global environment.

② How the efficiency presented by the employee or work performance of the employee is reflected in the salary (How the performance-based salary works and is adopted)

Adopt a performance evaluation system appropriate to the characters of each job category such as faculty, administrative staff, etc. and implement the system while ensuring fairness and transparency, then determine individual salary amounts based on their evaluation results.

- ③ Details of the salary system and major revisions made in FY2022
  - 1. Details of the salary system

Type of salary: annual salary, overwork allowance, other allowances (commuting allowance, housing allowance, etc.)

Pay system: annual salary system (type of job (faculty, researcher, administrative staff, etc.) and the salary range are set based on job levels).

2. Major revisions in FY2022

None

# 2. Payment Condition of Employee Salary

(1) Payment Condition by Type of Work

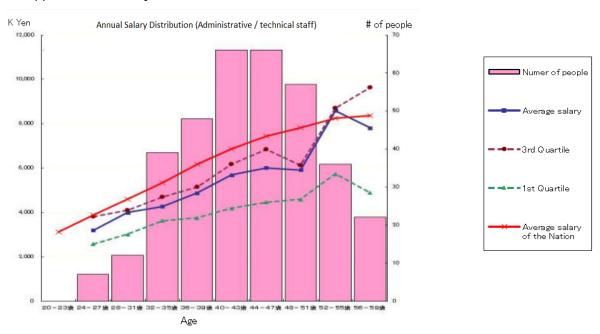
				FY2022 Annual Salary (Average)						
	Classification	Number	Average age	Total amount	Prescribed		Bonus			
				Total amount	amount	Commuting allowance	within the			
		No. of staff members	Age	K Yen	K Yen	K Yen	K Yen			
	ermanent Employee	9	52.3	10,102	10,102	145	0			
	Administrative &	No. of staff members	Age	K Yen	K Yen	K Yen	K Yen			
	Technical Staff	9	52.3	10,102	10,102	145	0			
	Research Staff	No. of staff members	Age	K Yen	K Yen	K Yen	K Yen			

		No. of staff members	Age	K Yen	K Yen	K Yen	K Yen
ľ	ixed Term Employee	669	43.6	7,421	7,421	85	0
		No. of staff members	Age	K Yen	K Yen	K Yen	K Yen
	Faculty	69	50.6	17,314	17,314	30	0
	Administrative &	No. of staff members	Age	K Yen	K Yen	K Yen	K Yen
	Technical Staff	365	44.7	6,037	6,037	113	0
		No. of staff members	Age	K Yen	K Yen	K Yen	K Yen
	Research Staff	235	39.9	6,666	6,666	56	0

Oversees Employee	No. of staff members	Age	K Yen	K Yen	K Yen	K Yen
Overseas Employee						

- Note 1: "Permanent employee" exclude staff working abroad.
- Note 2: Postions which have no applicable permanet or fixed term employee are omitted.
- Note 3: Re-employeed or part-time staff are not listed as there is no applicable staff.
- Note 4: All permanent employees and fixed term employees are based on annual salary.
- Note 5: Overseas employees are employee based overseas and on annual salary.
- Note 6:If there are only two or fewer applicable persons, information other than the classification is omitted as individuals information may be identified. Also excluded from the overall number of staff members.

# ② Annual Salary Distribution by Age (administrative/technical staff)[excluding staff working abroad. This applies down to ④.]



Note 1: Commuting allowance is deducted from the annual salary shown in ①. This condition applies down to ④. Note 2: The number of the employees for the age 20-23 range is only 2 so it is not shown

# ③ Annual Salary Distribution by Job Classification

(Administrative/technical staff)

Groups Representing	No. of staff	Average age	Annual Salary			
Distribution	INO. OI Stall	Average age	Average	Max-Min		
	People	Age	K Yen	K Yen		
Equivalent to director	25	53.2	14,951	25,150 <b>~</b> 9,468		
Equivalent to manager	30	50.1	8,869	11,997~6,222		
Equivalent to assistant manager	57	46.9	6,920	10,840~5,035		
Equivalent to section chief	124	45.7	5,326	7,711 <b>~</b> 3,935		
Staff	137	40.7	4,033	8,677~2,506		

# 4 Bonus (Not Applicable)

	Division	Summer	Winter	Total
	Uniform payment (Each term)	%	%	%
Manageri al level	Assessed Payment (performance basis)(average) (平均)	%	%	%
	Max∼Min	~	%	~
	Uniform payment (Each term)	%	%	%
General staff	Assessed Payment (performance basis)(average)	%	%	%
		%	%	%
	Max $\sim$ Min	~	$\sim$	$\sim$

# 3 Verification of the Appropriateness of Salary Level

## OAdministrative and Technical Staff

Item	Contents									
	•Age basis	83.9								
Compared with	·Region/Academic Career basis	93.6								
Government Officials	·Age/Academic Career basis	82.4								
	•Age/Region/Academic Career Bas	92.7								
Reason why the salary level is higher than that of the Nation										
	(Corporate Verification) Compared with government officials, Age than 100, 84.0 in 2021 and 83.9 in 2022 the salary level has been addressed thro lowering it.	respectively. Adjustment of								
Verification of the Appropriateness of Salary Level	[Verification by Competent Minister] OIST is conducting world-class research and education in an international environment, where approximately 60% of the faculty and 80% of the students are non-Japanese. Administrative staff who support these researchers are required to have a wide range of knowledge in science and technology, as well as high language skills, and therefore, it is necessary to provide appropriate compensation to secure such personnel. Even under these circumstances, as a result of efforts to optimize salary levels, the index compared with government officials remains low in comparison, which is generally considered to be a reasonable level. We will continue to carefully monitor salary levels to ensure that the are appropriate, while carefully considering to secure excellent personnel in the midst of fierce international competition to secure									
Measures to be Taken	oyees over their older bility. rmance evaluation and tighten a priate levels of salary is									

# 4 Salary Model

Note: The description is omitted due to the consistent annual salary system.

## 5 Consideration on Achievement Allowance Scheme and its Introduction

Achievement allowance scheme is to be introduced for faculty and administrative staff in accordance with the characteristics of their job classification. The result of each individual's achievement is to be reflected on their payment through appropriate implementation, considering fairness and transparency. The scheme is continued to be implemented in the future.

### III Comprehensive Personnel Expenses

Classification	Previous FY (FY 2021)	Current FY (FY 2022)
Total Salary and Compensation	K Yen	K Yen
Payment Amount (A)	7,347,490	7,627,852
Retirement Allowance Payment	K Yen	K Yen
Amount (B)	15,693	41,109
Salary of Part-time Officers	K Yen	K Yen
(C)	64,078	61,633
Benefit Package Expenses	K Yen	K Yen
(D)	816,427	861,932
Personnel Expense in the	K Yen	K Yen
most broad sense (A+B+C+D)	8,243,588	8,592,526

## Matters that serve as reference for the Comprehensive Personnel Cost

- OIST is conducting internationally outstanding education and research, and in the midst of fierce international competition to secure talented personnel, it is necessary to secure excellent human resources, and therefore, it is necessary to set appropriate compensation.
- · In accordance with "Reduction on Government Public Officials' Retirement Allowance," (decided by the Cabinet on August 7, 2012), the retirement allowance of managerial level personnel has been reduced since April 1, 2013, by multiplying the adjustment ratios, (92/100 from October 2013 to June 2014 and 87/100 from July 2014). In accordance with the Cabinet decision of November 17, 2017, the amount was further reduced to 83.7/100 in January 2018 and thereafter.
- •The increase in compenhasive personnel cost in FY2022 is due to an increase in retirement allowances and benefit package expenses resulting from the retirement of employees.

	<b>~</b> 11
IV/	Others

None

# Attachment 2. 4-3 Number of Employees Taking Training Program 添付資料2.4-3 令和5年度研修の受講実績

令和5年度 (FY2023) 研修実績·HR

2024.3.31時点

				2024.3.31时点
区分	コース名	実施方法	実施回数	参加人数
Training Category	Course Name	Method	# of times	# of participation
新入職員	実務者研修(新入職員向け) Accounting and Document Management Training	対面 ; In person	11	51
利人和政員 New Employee Training	新卒研修 New Grads Business Training	対面	1	1
管理職研修 Management Development	コンフリクトマネジメント Conflict Management	対面 In person	2	14
職員研修	コンフリクトマネジメント Conflict Management	刈頂	2	42
Staff Development	ファシリテーションスキル Facilitation Skills	刈山	4	52
		Total	20	160
For-T (Forty-Hour Learning Target) FY2023	対象者数(休職中、年度途中の退職者を除く) # of subjects (excl. employees on leave and resigned during the year)	平均学習時間 Ave. hours of study	学習時間達成率 Archived Rate	目標達成者数 # of employees archived target
	420	14.5	19%	78
LinkedIn Learning	登録者数 # of registered users	ログインユーザー # of logged in users	ログイン率 Login rate	平均視聴時間 (分) Average viewing time (min.)
エンゲージメント Engagement	641	270	42.10%	269

<sup>※</sup>FY2023より、新入職員オリエンテーションは全てオンライン化

<sup>&</sup>quot;All new employee orientations in FY2023 have been conducted online."

# Attachment 2. 4-3 Number of Employees Taking Training Program添付資料2. 4-3 令和5年度研修の受講実績

令和5年度	4	~	+_		△業		<b>フーフ</b>
	1//	-2	·) —	•	一部	•	ュース

セミナー・会議・コース	対象者(記入例:アドミ、研究者、業者等)	参加人数	登壇者 (発表言語)	開催日	
科研費説明会	アドミ、研究者	13 (Admin11, Researcher2)	藤松 佳晃(日本語)	2023/7/21	
科研費説明会	アドミ、研究者	8 (Admin4, Researcher4)	井上 裕紀子(英語)	2023/7/21	
KAKENHI Clinic #1 若手	研究者	38	Nicholas Luscombe (英語)	2023/8/4	
KAKENHI Clinic #1 基盤B/C	研究者	27	Nicholas Luscombe (英語)	2023/7/31	
KAKENHI Clinic #2 若手	研究者	26	Nicholas Luscombe (英語)	2023/9/5	
KAKENHI Clinic #2 基盤B/C	研究者	27	Denis Konstantinov (英語)	2023/8/28	
FOREST Clinic #1	研究者	11	合田 裕紀子 (英語)	2023/9/21	
FOREST Clinic #2	研究者	9	杉原 忠(英語)	2023/10/13	
受託研究費説明会	アドミ	56 (on site16, zoom40)	井上 裕紀子 (日本語)	2023/11/13	
科研費支援セッション					
内容	対象	参加者	担当	開催日	
科研費交付申請	研究者	4	天願、藤松	2023/4/4	
科研費交付申請	研究者	8	天願、藤松、井上	2023/4/5	
科研費交付申請/実績報告/成果報告	研究者	3	天願、藤松、井上、ホフマン	2023/5/10	
実績報告/成果報告	研究者	5	天願、藤松、ホフマン	2023/5/15	
実績報告/成果報告	研究者	11	天願、藤松、井上、ホフマン	2023/5/17	
科研費応募	研究者	7	天願、藤松、井上、ホフマン、 前門、杉原	2023/8/29	
科研費応募	研究者	3	藤松、井上、ホフマン、前門	2023/8/30	
科研費応募	研究者	11	天願、藤松、井上、ホフマン、 前門	2023/8/31	

## FY2023 Seminar/Meeting/Course

Annual Report/Final Report

FY24 Application

FY24 Application

FY24 Application

FY2023 Seminar/Meeting/Course				
Seminar/Meeting/Course	Participants (e.g. admin staff, researchers, venders etc.	# of participants	Speaker (language)	Date
KAKENHI Explanatory Session	Admin staff, researchers	13 (Admin11, Researcher 2)	Yoshiteru Fujimatsu (Japanese)	2023/7/21
KAKENHI Explanatory Session	Admin staff, researchers	8 (Admin4, Researcher4)	Yukiko Inoue (English)	2023/7/21
KAKENHI Clinic #1 Early Career	Researchers	38	Nicholas Luscombe (English)	2023/8/4
KAKENHI Clinic #1 SR B/C	Researchers	27	Nicholas Luscombe (English)	2023/7/31
KAKENHI Clinic #2 Early Career	Researchers	26	Nicholas Luscombe (English)	2023/9/5
KAKENHI Clinic #2 SR B/C	Researchers	27	Denis Konstantinov (English)	2023/8/28
FOREST Clinic #1	Researchers	11	Yukiko Goda (English)	2023/9/21
FOREST Clinic #2	Researchers	9	Tadashi Sugihara(English)	2023/10/13
SR Explanatory Session	Admin staff	56 (on site16, zoom40)	Yukiko Inoue (Japanese)	2023/11/13
KAKENHI Support Session	•	•	•	•
Content	Participants	# of participants	Person in Charge	Date
Payment Request	Researchers	4	Tengan, Fujimatsu	2023/4/4
Payment Request	Researchers	8	Tengan, Fujimatsu, Inoue	2023/4/5
Payment Request/Annual Report/Final Report	Researchers	3	Tengan, Fujimatsu, Inoue, Hoffman	2023/5/10
Annual Report/Final Report	Researchers	5	Tengan, Fujimatsu, Inoue, Hoffman	2023/5/15
1 1 1	In 1	14.4	Im The Table	10000 15 11 5

Researchers

Researchers

Researchers

Researchers

2023/5/17

2023/8/29

2023/8/30

Tengan, Fujimatsu, Inoue, Hoffman

Tengan, Fujimatsu, Inoue, Hoffman,

Fujimatsu, Inoue, Hoffman, Maekado

Tengan, Fujimatsu, Inoue, Hoffman, Maekado 2023/8/31

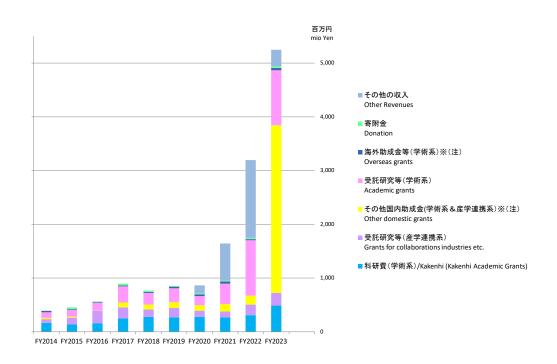
Maekado, Sugihara

# Attachment 3. 1-1 FY2023 External Grants and Donation Table 添付資料3. 1-1 外部資金・寄附金獲得状況

Acquisition of External Funding (as of March 31, 2024)/外部資金獲得状況

分類	FY2014		FY2015		FY2016		FY2017		FY2018		FY2019		FY2020		FY2021		FY2022		FY2023	
Category	Amount	#	Amount	#	Amount	#	Amount	#	Amount	#	Amount	#	Amount	#	Amount	#	Amount	#	Amount	#
科研費(学術系)/Kakenhi (Kakenhi Academic Grants)	165,266,341	54	137,160,016	47	158,517,697	56	245,254,159	86	276,201,309	109	270,013,444	122	279,366,196	126	266,250,000	127	308,720,377	136	487,142,951	165
受託研究等(産学連携系) Grants for collaborations industries etc.	69,994,690	10	124,337,784	10	227,151,400	18	210,513,791	20	140,701,256	21	173,956,670	17	113,827,496	14	110,444,030	17	197,708,273	23	234,896,880	41
その他国内助成金(学術系&産学連携 系) ※ (注) Other domestic grants	22,635,500	11	20,989,419	6	7,116,234	10	87,587,000	37	87,523,000	48	105,620,345	55	100,231,726	40	137,844,000	54	165,102,058	79	3,118,488,100	67
受託研究等(学術系) Academic grants	104,967,000	5	120,758,500	7	149,131,000	6	302,781,001	10	217,504,200	10	258,767,900	13	169,562,500	21	379,884,880	27	1,031,706,842	26	1,024,100,792	30
海外助成金等(学術系)※(注) Overseas grants	27,166,059	3	16,015,264	3	11,916,945	1	13,335,884	2	18,395,330	4	30,798,406	4	33,552,811	6	39,242,711	11	18,926,962	7	43,750,345	10
寄附金 Donation	1,075,960	7	36,417,498	13	10,644,779	13	34,747,672	27	28,227,199	24	15,975,729	39	18,407,587	54	18,048,052	102	24,433,551	62	28,217,555	47
その他の収入 Other Revenues		/											149,222,149	8	691,980,599	6	1,448,700,027	16	311,205,760	29
	391,105,550	$\overline{/}$	455,678,481		564,478,055	$\overline{/}$	894,219,507	$\overline{/}$	768,552,294	$\overline{/}$	855,132,494		864,170,465	$\overline{/}$	1,643,694,272	7	3,195,298,090		5,247,802,383	

※(注) FY2017以降はフェローシップの金額を含む Fellowship is included from FY2017



Academic

Commercial

Academic

Academic

Academic

Donation

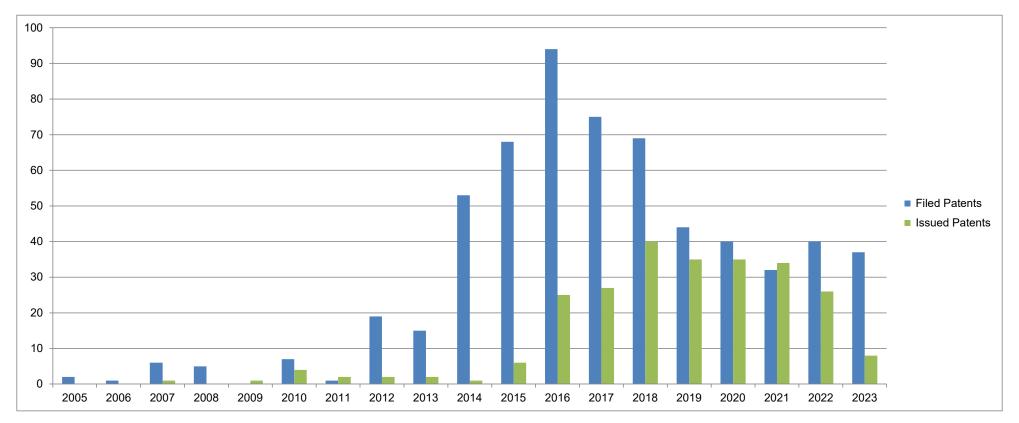
Other revenues

Attachment 4. 1-1 Patent Status

Fiscal Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Filed Patents	0	2	1	6	5	0	7	1	19	15	53	68	94	75	69	44	40	32	40	37
Issued Patents	0	0	0	1	0	1	4	2	2	2	1	6	25	27	40	35	35	34	26	8

<sup>\*</sup> FY2023 is estimated numbers

<sup>\*\*</sup> The figures include other categories of intellectual property than patents (e.g. trademark)



### Attachment 4. 1-2 FY2023 POC Projects

## POC PROJECTS

No	Project Title	New/ Continuing	Principal Investigator	Type (ITR, Phase I/II, TPF)
1	Laser-driven Microplasma Extreme-UV source	Continuing	Keshav Dani	ITR
2	Development of air-stable organic glow-in-the-dark materials	Continuing	Ryota Kabe	ITR
3	Early detection of risk for mental disorders by computer mediated real-time social interaction.	Continuing	Tom Froese	ITR
4	Fiber endcap device for enabling atherectomy with a femtosecond laser	Continuing	Viktoras Lisicovas	TPF
5	Development of protein micro/nanoarrays for high-throughput proteomics	Continuing	Shivani Sathish	TPF
6	Development of urinalysis service to support physical function management for athletes	Continuing	Takayuki Teruya	TPF
7	Personalized Synapse Proteomics of living psychiatric patients	Continuing	Tomoyuki Takahashi	Phase II
8	Cost-effective and low maintenance scale-up advanced wastewater treatment and nutrient recovery for swine farms	Continuing	Igor Goryanin	Phase II
9	Development of a hybrid, grid-based, multi-nozzle, 3D nanofabrication system for 3D-scaffolds, hydrogels, and implants for tissue engineering	Continuing	Marco Terenzio	Phase I
10	A novel viral vector for gene delivery specifically to neurons in the Central Nervous System	New	Saahil Acharya	TPF
11	Okinawa Yarn Project	New	Hitomi Shinzato	TPF
12	Opioid potentiators for enhancing analgesia and suppressing tolerance development of morphine and other opioids	New	Peng Zhou	TPF
13	Dissemination and implementation of Well Parent Japan (WPJ)	New	Gail Tripp	Phase II
14	A hybrid 3D-nanofabrication technology for the development of 3D-scaffolds, hydrogels, and implants for research and medical applications	New	Yutaka Yoshida	Phase II
15	Spin-based millikelvin microwave quantum devices	New	Yuimaru Kubo	Phase I
16	Tunable optical elements for imaging	New	Jason Twamley	Phase I
17	Ion Trap and Optics developments for Quantum Networking	New	Hiroki Takahashi	Seed Phase
18	Design of E.coli strains able to efficiently degrade polyfluorinated compounds	New	Paola Laurino	Seed Phase
19	Development of effective therapeutic methodology using a series of siRNAs conjugated with nanoparticles	New	Tadashi Yamamoto	Seed Phase
20	Microalgae as a functional ingredient to enhance nutritional and sensory properties of meat analogues	New	Amy Shen	Seed Phase

# Attachment 4. 1-3 FY2023 Startups-Incubator Tenants

## Startups and companies

No	Company Name	New/ Continuing	Type (OIST technology, Accelerator,	Location (Lab 3, Incubator, etc)			
1	BioAlchemy	Continuing	OIST Technology	Incubator			
2	Watasumi	Continuing	OIST Technology	Incubator			
3	ACI Research	Continuing	OIST Technology	Incubator			
4	Metable	New	OIST Technology	Lab 5			
5	Atierra	New	OIST Technology	Incubator			
6	REPS Japan (formerly Shoreditch-son)	Continuing	Startup Accelerator Program	Incubator			
7	EF Polymer	Continuing	Startup Accelerator Program	Incubator			
8	Sage Sentinel	Continuing	Startup Accelerator Program	Incubator			
9	Genome Miner	Continuing	Startup Accelerator Program	Incubator			
10	HerLifeLab (Menopause and Beyond)	Continuing	Startup Accelerator Program	Incubator			
11	Tree Oceans (ANDA)	Continuing	Startup Accelerator Program	Incubator			
12	Osaka Heat Cool	Continuing	Startup Accelerator Program	Incubator			
13	Savory	Continuing	External	Incubator			
14	HanahanaWorks Okinawa	Continuing	External	Incubator			
15	SPEC	Continuing	External	Incubator			
16	Miratsuku	Continuing	External	Incubator			
17	Ess-sense	Continuing	External	Incubator			
18	Maneria	Continuing	External	Incubator			
19	Hayato Information	Continuing	External	Incubator			
20	Haitai(Kenko Leaf)	Continuing	External	Incubator			
21	Cgreen(Miwa Mega)	Continuing	External	Incubator			
22	Cultivera	Continuing	External	Incubator			
23	H.KLAB.	Continuing	External	Incubator			
24	Ryukyu Asteeda	Continuing	External	Incubator			
25	MTG Ventures	Continuing	External	Incubator			
26	Happy Earth	Continuing	External	Incubator			
27	Shima & Co.	Continuing	External	Incubator			
28	linioi	Continuing	External	Incubator			
29	Relief Assist (Clybio)	Continuing	External	Incubator			
30	Lequison	Continuing	External	Incubator			
31	Biomass Resin	Continuing	External	Incubator			
32	Recotech	Continuing	External	Incubator			

No	Company Name	New/ Continuing	Type (OIST technology, Accelerator,	Location (Lab 3, Incubator, etc)
33	Globalway	Continuing	External	Incubator
34	Ananthya	Continuing	External	Incubator
35	Morpheus	Continuing	External	Incubator
36	Aranea	Continuing	External	Incubator
37	Japan Premium Vegetable	New	External	Incubator
38	HAKKI	New	External	Incubator
39	ARTH	New	External	Incubator
40	Lifetime Ventures	New	External	Incubator
41	Shonan	New	External	Incubator
42	ekei labs	New	External	Incubator
43	Think Nature	New	External	Incubator
44	Flat Minima	New	External	Incubator

# Attachment 4. 1-4 FY2023 Industry-related Collaboration and Innovation Seminars and Events

Industry-related Grants, Collaborations, and Agreements

No	Title	New/ Continuing	External Collaborator	Field	OIST Research Unit/Section
1	Assignment Agreement	Continuing	Confidential	Sensor	Sile Nic Chormaic
2	Assignment Agreement	New	Confidential	Drug Development	Yohei Yokobayashi
3	University and ecosystem promotion-Support for the formation of startup ecosystems (PARKS)	New	Japan Science and Technology Agency	Startup	OIST Innovation
4	Project to promote cooperation between Okinawa, Hawaii and other Asia-Pacific Island regions	New	Okinawa Prefectural Government	Environment	Timothy Ravasi
5	Project for the creation of university-based science and technology projects to solve SDG social problems	New	Okinawa Prefectural Government	Healthcare	Emi Furukawa
6	Program on Open Innovation Platforms for Industry-Academia Co-creation (COI-NEXT)-University of the Ryukyus	Continuing	Japan Science and Technology Agency	Startup	OIST Innovation
7	Okinawa Innovation Ecosystem Collaborative Research Project	Continuing	Okinawa Science and Technology Promotion Center	Environment	Mami Kainuma
8	Okinawa Innovation Ecosystem Collaborative Research Project	Continuing	Okinawa Science and Technology Promotion Center	Healthcare	Tadashi Yamamoto
9	Okinawa Innovation Ecosystem Collaborative Research Project	Continuing	Okinawa Science and Technology Promotion Center	Environment	Noriyuki Satoh
10	OPG Alien Species Countermeasure Project	Continuing	Okinawa Prefecture Environment Science Center	Environment	Environmental Science Section
11	Framework Agreement	Continuing	Development Bank of Japan	Startup	OIST Innovation
12	Framework Agreement	Continuing	Inspire Corporation	Startup	OIST Innovation
13	Sponsored Research Agreement	New	Confidential	Environment	Noriyuki Satoh
14	Sponsored Research Agreement	New	Confidential	Environment	Noriyuki Satoh
15	Sponsored Research Agreement	New	Confidential	Environment	Noriyuki Satoh
16	Sponsored Research Agreement	New	Confidential	Food	Hidetoshi Saze
17	Sponsored Research Agreement	New	Confidential	Plant Science	Hidetoshi Saze
18	Sponsored Research Agreement	Continuing	Confidential	Environment	Noriyuki Satoh
19	Sponsored Research Agreement	Continuing	Hyatt Regency Seragaki Island Okinawa	Environment	Timothy Ravasi
20	Collaborative Research Agreement	New	Confidential	Healthcare	Yohei Yokobayashi
21	Collaborative Research Agreement	New	Confidential	Healthcare	Yohei Yokobayashi
22	Collaborative Research Agreement	New	Confidential	Chemistry	Fujie Tanaka
23	Collaborative Research Agreement	New	Confidential	Healthcare	Charles Plessy
24	Collaborative Research Agreement	New	Confidential	Energy	Scientific Computing & Data Analysis Section
25	Collaborative Research Agreement	New	Confidential	Quantum	Kae Nemoto
26	Collaborative Research Agreement	New	Confidential	Data Science	Makoto Yamada
27	Collaborative Research Agreement	Continuing	Confidential	Environment	Satoshi Mitarai
28	Collaborative Research Agreement	Continuing	Confidential	Food	Amy Shen
29	Collaborative Research Agreement	Continuing	Confidential	Healthcare	Tadashi Yamamoto
30	Collaborative Research Agreement	Continuing	Confidential	Healthcare	Kenji Doya
31	Collaborative Research Agreement	Continuing	Confidential	Healthcare	Keiko Kono
32	Collaborative Research Agreement	Continuing	Confidential	Healthcare	Mitsuhiro Yanagida
33	Collaborative Research Agreement	Continuing	Confidential	Healthcare	Yohei Yokobayashi
34	Collaborative Research Agreement	Continuing	Confidential	Healthcare	Cathal Cassidy
35	Collaborative Research Agreement	Continuing	Confidential	Energy	Tsumoru Shintake
36	Collaborative Research Agreement	Continuing	Corundum Systems Biology	Healthcare	Hiroaki Kitano
37	Collaborative Research Agreement	Continuing	NTT Docomo Kyushu	Environment	Noriyuki Satoh
38	Collaborative Research Agreement	Continuing	Confidential	Healthcare	Eugene Kroll
39	Collaborative Research Agreement	Continuing	Confidential	Healthcare	Tom Froese
40	Collaborative Research Agreement	Continuing	Confidential	Healthcare	Hiroaki Kitano
41	Collaborative Research Agreement	Continuing	Confidential	Quantum	Kae Nemoto

No	Title	New/	External Collaborator	Field	OIST Research Unit/Section
42	Collaborative Research Agreement	Continuing  Continuing	Confidential	Energy	Yabing Qi
43	Collaborative Research Agreement	Continuing	Confidential	AI	Hiroaki Kitano
44	License Agreement	New	Confidential	Healthcare	Yohei Yokobayashi
45	License Agreement	New	Confidential	Environment	Igor Goryanin
46	License Agreement	Continuing	Okinawa Protein Tomography	Healthcare	Ulf Skoglund
47	License Agreement	Continuing	O-Force	Healthcare	Tadashi Yamamoto
48	License Agreement	Continuing	Confidential	Environment	Noriyuki Satoh
49	License Agreement	Continuing	Confidential	Environment	Mitsuhiro Yanagida
50	License Agreement	Continuing	Confidential	Chemistry	Fujie Tanaka
51	License Agreement	Continuing	Confidential	Healthcare	Mitsuhiro Yanagida
52	Option Agreement	New	Confidential	Environment	Igor Goryanin
53	Option Agreement	Continuing	Confidential	OIST Innovation	OIST Innovation
54	Joint Patent Application Agreement	New	Confidential	Environment	Tsumoru Shintake
55	Joint Patent Administration Agreement	Continuing	Confidential	Healthcare	Tomoyuki Takahashi
56	Material Transfer Agreement	New	Confidential	Food	Hidetoshi Saze
57	Material Transfer Agreement	New	Confidential	Food	Hidetoshi Saze
58	Material Transfer Agreement	New	Confidential	Food	Hidetoshi Saze
59	Material Transfer Agreement	New	Confidential	Healthcare	Hiroshi Watanabe
60	Material Transfer Agreement	New	Confidential	Food	Hidetoshi Saze
61	Material Transfer Agreement	New	Confidential	Healthcare	Hidetoshi Saze
62	Material Transfer Agreement	New	Confidential	Healthcare	Hidetoshi Saze
63	Material Transfer Agreement	New	Confidential	Healthcare	Hidetoshi Saze
64	Material Transfer Agreement	Continuing	Confidential	Healthcare	Paola Laurino
65	мои	New	Shibuya Ward	Startup	OIST Innovation
66	MOU	New	Confidential	Startup	OIST Innovation
67	MOU	New	NEDO	Startup	OIST Innovation
68	MOU	New	NTT	Multiple	OIST
69	MOU	New	Toshiba	Multiple	OIST
70	мои	New	Okinawa Electric	Energy	OIST
71	мои	Continuing	Confidential	Neuroscience	Tom Froese
72	мои	Continuing	Confidential	Environment	Animal Resources Section
73	мои	Continuing	Confidential	Startup	OIST Innovation
74	мои	Continuing	Bank of Okinawa	Startup	OIST Innovation
75	мои	Continuing	Ryubo Corporation	Startup	OIST Innovation
76	мои	Continuing	DeepCore	Startup	OIST Innovation
77	мои	Continuing	The Okinawa Development Finance Corporation	Startup	OIST Innovation
78	мои	Continuing	Confidential	Startup	OIST Innovation
79	мои	Continuing	AgVenture Lab	Startup	OIST Innovation
80	мои	Continuing	Confidential	Environment	Environmental Science Section
81	мои	Continuing	FC Ryukyu	Neuroscience	Tom Froese
82	MOU	Continuing	Okinawa Industry Promotion Public Corporation	Startup	OIST Innovation
83	MOU	Continuing	Srust	Startup	OIST Innovation
84	мои	Continuing	Confidential	Startup	OIST Innovation

No	Title	New/ Continuing	External Collaborator	Field	OIST Research Unit/Section
85	Non-Disclosure Agreement	New	Confidential	Environment	Yabing Qi
86	Non-Disclosure Agreement	New	Confidential	Healthcare	Akihiro Kusumi
87	Non-Disclosure Agreement	New	Confidential	Healthcare	Amy Shen
88	Non-Disclosure Agreement	New	Confidential	Healthcare	Yohei Yokobayashi
89	Non-Disclosure Agreement	New	Confidential	Healthcare	Tomoyuki Takahashi
90	Non-Disclosure Agreement	New	Confidential	Food	Amy Shen
91	Non-Disclosure Agreement	New	Confidential	Food	Jonathan Miller
92	Non-Disclosure Agreement	New	Confidential	Food	Jonathan Miller
93	Non-Disclosure Agreement	New	Confidential	Healthcare	Mitsuhiro Yanagida
94	Non-Disclosure Agreement	New	Confidential	Healthcare	Yohei Yokobayashi
95	Non-Disclosure Agreement	New	Confidential	Healthcare	Yohei Yokobayashi
96	Non-Disclosure Agreement	New	Confidential	Healthcare	Fujie Tanaka
97	Non-Disclosure Agreement	New	Confidential	Food	Jonathan Miller
98	Non-Disclosure Agreement	New	Confidential	Food	Jonathan Miller
99	Non-Disclosure Agreement	New	Confidential	Chemistry	Christine Luscombe
100	Non-Disclosure Agreement	New	Confidential	Physics	Keshav Dani
101	Non-Disclosure Agreement	New	Confidential	Healthcare	Eugene Kroll
102	Non-Disclosure Agreement	New	Confidential	Healthcare	Eugene Kroll
103	Non-Disclosure Agreement	New	Confidential	Healthcare	Amy Shen
104	Non-Disclosure Agreement	New	Confidential	Healthcare	Yohei Yokobayashi
105	Non-Disclosure Agreement	New	Confidential	Environment	Mahesh Bandi
106	Non-Disclosure Agreement	New	Confidential	Environment	Tsumoru Shintake
107	Non-Disclosure Agreement	New	Confidential	Startup	Emile Touber
108	Non-Disclosure Agreement	Continuing	Confidential	Environment	Mahesh Bandi
109	Non-Disclosure Agreement	Continuing	Confidential	Neuroscience	Bernd Kuhn
110	Non-Disclosure Agreement	Continuing	Confidential	Data Science	Emile Touber
111	Non-Disclosure Agreement	Continuing	Confidential	Data Science	Emile Touber
112	Non-Disclosure Agreement	Continuing	Confidential	Healthcare	Igor Goryanin
113	Non-Disclosure Agreement	Continuing	Confidential	Data Science	Emile Touber
114	Non-Disclosure Agreement	Continuing	Confidential	Neuroscience	Yoko Yazaki-Sugiyama
115	Non-Disclosure Agreement	Continuing	Confidential	Neuroscience	Yoko Yazaki-Sugiyama
116	Non-Disclosure Agreement	Continuing	Confidential	Physics	Keshav Dani
117	Non-Disclosure Agreement	Continuing	Confidential	Food	Amy Shen
118	Non-Disclosure Agreement	Continuing	Confidential	Data Science	Jonathan Miller
119	Non-Disclosure Agreement	Continuing	Confidential	Healthcare	OIST Innovation
120	Non-Disclosure Agreement	Continuing	Confidential	Environment	OIST Innovation
121	Non-Disclosure Agreement	Continuing	Confidential	Innovation	OIST Innovation
122	Non-Disclosure Agreement	Continuing	Confidential	Bio	OIST Innovation
123	Non-Disclosure Agreement	Continuing	Confidential	Sensor	Amy Shen
124	Non-Disclosure Agreement	Continuing	Confidential	Environment	OIST Innovation
125	Non-Disclosure Agreement	Continuing	Confidential	Data Science	Emile Touber
126	Non-Disclosure Agreement	Continuing	Confidential	Data Science	Emile Touber
127	Non-Disclosure Agreement	Continuing	Confidential	Neuroscience	Tom Froese

No	Title	New/ Continuing	External Collaborator	Field	OIST Research Unit/Section
128	Non-Disclosure Agreement	Continuing	Confidential	Neuroscience	Tom Froese
129	Non-Disclosure Agreement	Continuing	Confidential	Environment	Igor Goryanin
130	Non-Disclosure Agreement	Continuing	Confidential	Engineering	OIST Innovation
131	Non-Disclosure Agreement	Continuing	Confidential	Data Science	Emile Touber
132	Non-Disclosure Agreement	Continuing	Confidential	Physics	OIST Innovation
133	Non-Disclosure Agreement	Continuing	Confidential	New Materials	Yoko Nomura
134	Non-Disclosure Agreement	Continuing	Confidential	Quantum	Yuimaru Kubo
135	Non-Disclosure Agreement	Continuing	Confidential	Healthcare	Keiko Kono
136	Non-Disclosure Agreement	Continuing	Confidential	Food	Hidetoshi Saze
137	Non-Disclosure Agreement	Continuing	Confidential	Quantum	Thomas Busch
138	Non-Disclosure Agreement	Continuing	Confidential	Food	Jonathan Miller
139	Non-Disclosure Agreement	Continuing	Confidential	Innovation	OIST Innovation
140	Non-Disclosure Agreement	Continuing	Confidential	Food	Jonathan Miller
141	Non-Disclosure Agreement	Continuing	Confidential	Food	Jonathan Miller
142	Non-Disclosure Agreement	Continuing	Confidential	Food	Jonathan Miller
143	Non-Disclosure Agreement	Continuing	Confidential	Innovation	OIST Innovation
144	Non-Disclosure Agreement	Continuing	Confidential	Food	Jonathan Miller
145	Non-Disclosure Agreement	Continuing	Confidential	Food	Jonathan Miller
146	Non-Disclosure Agreement	Continuing	Confidential	Innovation	OIST Innovation
147	Non-Disclosure Agreement	Continuing	Confidential	Food	Jonathan Miller
148	Non-Disclosure Agreement	Continuing	Confidential	Sensor	Tsumoru Shintake
149	Services Agreement	Continuing	Lifetime Ventures	Startup	OIST Innovation
150	Other Agreement	Continuing	Novartis Institutes for BioMedical Research	Drug Development	OIST Innovation
151	Other Agreement	Continuing	Confidential	Physics	Mahesh Bandi

# **Exhibitions Promoting OIST Research and Technologies**

No	Title	Date	Location	Organizer	Program
1	JST New Technology Showcase	June-23	Online	JST	Presentation
2	KEET 2023	September-23	Korea	Convention Center / Kotra / Korea Energy Agency	Business Meetings
3	RE+	September-23	USA	Solar Energy Trade Shows, LLC (RE+ Events) / Solar Energy Industries Association (SEIA) / Smart Electric Power Alliance (SEPA)	Business Meetings
4	BioJapan	October-23	Yokohama	BioJapan	Booth, Business Meetings
5	CPHI Worldwide	October-23	Spaine	Informa Markets	Business Meetings
6	BioEurope 2023	November-23	Germany	EBD Group	Business Meetings
7	Matching Hub Hokuriku 2023	November-23	Kanazawa	JAIST	Booth, Business Meetings
8	MEDICA	November-23	Germany	Messe Düsseldorf	Business Meetings
9	J-Innovation Hub Exhibition (KOKOKARA Fair in Autumn 2023)	November-23	Tokyo	Nikkan Kogyo Shimbun	Booth, Business Meetings
10	nano tech	January-24	Tokyo	nano tech	Booth, Business Meetings

# Seminars, Courses, and Events related to Innovation organized by OIST Innovation

	OIST Innovation					
No	Title	Date	Number of Participants			
1	OIST Innovation Society - What Makes a Great Entrepreneur	April-23	70			
2	Event: Inspired.Lab	June-23	50			
3	INO June Event FY2023 in Tokyo	June-23	60			
4	Sustainable Transport Hackathon	June-23	25			
5	Event: AgVenture Lab - JA Okinawa- OIST Collaboration Beer Press Confer	July-23	20			
6	Event: OIST x AgVenture Lab Startup Okinawa Night	July-23	70			
7	Kyusoukai Kick-off Meeting	August-23	20			
8	Pitch Training for Startups by Scott Morgan	August-23	10			
9	Communication Training by Scott Morgan	August-23	25			
10	Seminar: Finance for Early Tech Startups	August-23	8			
11	OIST Innovation tea time	September-23	50			
12	OLTV Investor Gathering 2023 Event	September-23	25			
13	Seminar: Venture Financing for Future Entrepreneurs - Nomura Securities	September-23	42			
14	Lean Startup -Boot Camp with PARKS	September-23	28			
15	Workshop: Lean Startup Program	September-23	30			
16	Seminar: Introduction to Lean Startup	September-23	22			
17	Seminar: Finance for Early Tech Startups	September-23	9			
18	Event: OIST Innovation x OIST Researcher Appreciation Month	October-23	50			
19	Meet-up with Stanford MBA School Alumni	October-23	19			
20	Workshop: Video Editing	November-23	30			
21	INO Event Nov 2023	November-23	70			
22	OIST Deep Tech Entrepreneurship Training - session 1	November-23	30			
23	Seminar: Training for Startup Grant	November-23	41			
24	OIST Deep Tech Entrepreneurship Training - session 2	November-23	30			
25	Seminar: How to create a successful university startup	November-23	75			
26	OIST Deep Tech Entrepreneurship Training - session 3	November-23	30			
27	Event: Startup Synapse - Where researchers and startups connect	November-23	85			

No	Title	Date	Number of Participants
28	Seminar: English Presentation	December-23	20
29	Seminar: Introduction to IP	December-23	71
30	Seminar: Go Austria Startup Program by Advantage Austria	December-23	20
31	DBIC Workshop	December-23	48
32	Event: OIST-Shibuya (Uniting for Startup Success)	December-23	38
33	JAFCO Online Meetup	December-23	6
34	POC Projects Showcase and Networking	December-23	40
35	CO2 Removal Challenge Hackathon	December-23	30
36	Event: OIST-LINK-J	January-24	253
37	Event: Startup Accelerator Bootcamp	January-24	40
38	Event: Okinawa Startups Taking on the Globe	January-24	70
39	OIST x Okinawa Startup Ecosystem Meetup	January-24	30
40	Event: OIST Innovation New Year's Networking	February-24	17
41	Seminar: Okinawa Medtech	February-24	0
42	Event: Connecting Innovators and Communities - AgVenture Lab and JA Ok	February-24	60
43	Event: Borderless Startup: Global Foundations Conference	February-24	40
44	Teatime with Suntory	February-24	25
45	OIST x NTT Joint Workshop	February-24	60
46	OISTER Meet-up #1: EF Polymer	February-24	7
47	OISTER Meet-up #2: Kanju Tech	February-24	5
48	OISTER Meet-up #3: ekei Labs	February-24	7
49	Opinion Exchange with Okinawa Keizai Doyukai	February-24	32
50	OISTER Meet-up #4: GenomeMiner	February-24	5
51	Seminar: Menopause in Your 40's	March-24	25
52	Seminar: VMS Mentor Training	March-24	20
53	OISTER Meet-up #5: Lenovo	March-24	9
54	OISTER Meet-up #6: Mitsubishi UFJ Trust and Banking Corporation	March-24	7
55	Okinawa Campus Idea Pitch Contest Finale	March-24	50
56	Masterclass 1: Marketing and Branding	March-24	12
57	NEDO Debriefing Session @RYULAB	March-24	10
58	Masterclass 2: Negotiation strategies and tactics	March-24	8
59	Keizaidoyukai ×OIST Symposium	March-24	64
60	Masterclass 3: Valuation, term sheets and investment types	March-24	9
		Total Participants	2162