

# TIME TABLE

## 13:30-14:00 Opening Session

**Mr. Akira Sato**  
State Minister of Cabinet Office

**Mr. Naoki Izumiya**  
Vice Chair of the Board of Councillors, KEIDANREN - Japan Business Federation  
Chair of the Committee on New Business and Medium Enterprises, KEIDANREN  
Chairman and Representative Director, Asahi Group Holdings, Ltd.

**Dr. Robert Baughman**  
Executive Vice President for Technology Development and Innovation,  
Okinawa Institute of Science and Technology Graduate University (OIST)

## 14:00-14:30 Keynote Speech - 1

**Prof. Tsumoru Shintake**  
Professor, Okinawa Institute of Science and Technology Graduate University (OIST)

## 14:30-15:00 Keynote Speech - 2

**Mr. Tetsu Nakajima**  
Director, Japan Deep Tech General Association  
Chief Investment Officer, Mistletoe, Inc.

## 15:20-16:50 Panel Discussion

**Ms. Shoko Takahashi**  
Founder and Owner, Genequest Inc.

**Mr. Akihiko Nagata**  
Vice President, euglena Co.,Ltd  
CEO, REAL TECH FUND

**Mr. Katsumasa Niki**  
President & CEO, DEEPCORE, Inc.

**Mr. Norihiko Sasaki**  
Chief Content Officer, NewsPicks

## 17:05-18:35 Networking Event

About "Okinawa Institute of Science and Technology Graduate University (OIST)"



About "Okinawa Institute of Science and Technology Graduate University (OIST)" Okinawa Institute of Science and Technology Graduate University (OIST) was established in 2011 in Okinawa, the center of Asia, as a new model for science and technology educational research. The institute is a graduate school offering a 5-year doctoral course. The majority of the faculty and student body consists of scientists from outside of Japan, and all research and lectures are conducted in English. Educational research activity at OIST is interdisciplinary and advanced. Outstanding researchers and students gather from all over the world at OIST and are working to construct a new innovation ecosystem that utilizes the most advanced technical development capabilities, intellectual property, infrastructure, international network, and more.

## OIST Forum 2019

# DEEP TECH EVOLVES THE WORLD

2019.3.5 TUE 13:30-19:00

## TODAY'S PROGRAM

Doors open 13:00 / Program Begins 13:30 / Networking Event 17:05

Venue		Kandamyojin Hall, Tokyo
Organizer		Okinawa Institute of Science and Technology Graduate University (OIST)
Co-organizer		NewsPicks



# OIST Forum 2019

## “DEEP TECH Evolves the World”

2019.3.5<sup>Wed</sup>  
13:30-19:00

Venue | Kandamyojin Hall, Tokyo  
Organizer | Okinawa Institute of Science and Technology Graduate University (OIST)  
Co-organizer | NewsPicks

The world is quickly shrinking due to the development of an information society. This evolution has created a competitive arena for humanity, which is now shifting to more sophisticated and fundamental technologies. Biotech, new materials, new energy, robots, IoT etc. Ambitious pursuers of technology are gathered here in order to create the “Deep Tech” ecosystem now, from within Japan, thus establishing the core of future global innovations and transformations.

## 13:30-14:00 Opening

**Mr. Akira Sato**

State Minister of Cabinet Office



**Mr. Naoki Izumiya**

Vice Chair of the Board of Councillors, KEIDANREN - Japan Business Federation  
Chair of the Committee on New Business and Medium Enterprises, KEIDANREN  
Chairman and Representative Director, Asahi Group Holdings, Ltd.



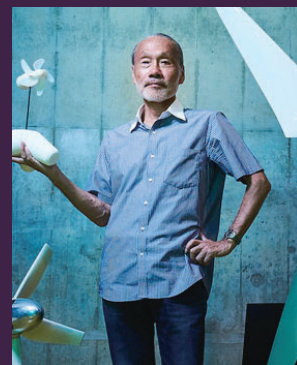
**Dr. Robert Baughman**

Executive Vice President for Technology Development and Innovation,  
Okinawa Institute of Science and Technology Graduate University (OIST)

## 14:00-15:00 Keynote Speech

theme

**OIST Wave Energy Project:  
Soon Ready to Practical Use**



**Prof.  
Tsumoru Shintake**

Professor,  
Okinawa Institute of Science  
and Technology Graduate  
University (OIST)

Born in 1955 in Miyazaki Prefecture, Prof. Shintake is head of the Quantum Wave Microscopy Unit of the Okinawa Institute of Science and Technology Graduate University (OIST). He graduated from the Kyushu University Faculty of Engineering Department of Nuclear Engineering in 1978 and then received a doctorate in 1983 from the Kyushu University Graduate School of Engineering. He has participated in developments such as the Tristan Plan, the B-Factory Plan, the Stanford Linear Accelerator Center SLAC (current the SLAC National Accelerator Laboratory) and the X-ray-free electron laser facility SACLA of RIKEN between 1983 and 2001 in the High Energy Accelerator Research Organization. He began his current post at OIST in 2011 after his work at RIKEN. He has received numerous awards such as the US Particle Accelerator School Award, the Accelerator Society of Japan Award, the RIKEN Significant Technical Contribution Award, the FEL Prize, the Gersch Budker Prize from European Physical Society and the Optics and Quantum Electronics Achievement Award from the Japan Society of Applied Physics.

theme

**Creating a Better Future  
with Deep Tech**



**Mr. Tetsu Nakajima**

Director,  
Japan Deep Tech General Association  
Chief Investment Officer,  
Mistletoe, Inc.

Mr. Nakajima graduated from the Hokkaido University School of Engineering and received a master's degree from the Hokkaido University Graduate School of Engineering and a master's degree from the Globis University Graduate School of Management. After joining Toshiba, he was engaged in wireless communication research, international standardization of wireless LAN and the development of the semiconductor chip at the Corporate Research & Development Center, during which time he received numerous patents. He participated in INCJ in 2009 and acted as a venture capitalist, handling the investments of companies such as WHILL and INNOPHYS, as well as those of robotics, IT, and software companies in both Japan and Silicon Valley in the US. He succeeded in the listing of Nakamura Choukou and the sale of multiple startup companies by leveraging his experience as an engineer and committing to the hands-on improvement of the business of target investments. He joined Mistletoe in 2016 and acted as the Chief Investment Officer from November 2017, supervising the company's overall investment activity in 12 countries. He has a wide network with people in Japan and Silicon Valley in the US and with powerful investors and entrepreneurs in Europe.

## 15:20-16:50 Panel Discussion

theme

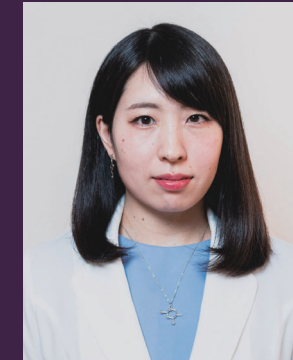
**Fusion of Academics and Business:  
The Awakening of the DEEP TECH Age**



**Mr.  
Katsumasa Niki**

President & CEO,  
DEEPCORE, Inc.

As an investment manager at SoftBank Group Corp., Mr. Niki was in charge of investment projects at various stages both in Japan and overseas until 2016. In addition to large-scale M&A, such as Vodafone K.K. and Sprint Corp., he was involved in investing in overseas technology companies and start-ups. He also served as an investment committee member at several domestic and overseas VCs. Currently, he is supporting start-ups as President & CEO of DEEPCORE Inc.



**Ms.  
Shoko Takahashi**

Founder and Owner,  
Genequest Inc.

Born in 1988, Ms. Takahashi graduated from the Kyoto University Faculty of Agriculture. She started up Gene Quest in June 2013 while working on a doctorate at the University of Tokyo Graduate School of Agricultural and Life Sciences. She completed her doctorate in March 2015 and received a Ph.D. in agriculture. She started a genome analysis service to report the genetic information regarding the physical condition of and risk of disease for individuals. She became an executive officer at euglena in April 2018, in charge of the bioinformatics business. She received the “2nd Nippon Venture Award”; the “Minister of METI Award (Female Entrepreneur Award)” from the Ministry of Economy, Trade and Industry; the “10th Bioventure Award of Japan”; and the “Japan Academic Society for Ventures and Entrepreneurs Award”. She was also elected for the World Economic Forum, “Young Global



**Mr.  
Akihiko Nagata**

Vice President, euglena Co.,Ltd  
CEO, REAL TECH FUND

After graduating from the Keio University Faculty of Business and Commerce, Mr. Nagata joined an independent private equity fund and worked in the private equity and consulting departments. He joined euglena in 2008 as a director and managed business strategy, M&A, fund raising, capital tie-up, public relations/IR and the management divisions while euglena was a private company. Versed in the strategy necessary to support technology and finance, he was in charge of business development such as the finance, strategy and biofuel business of euglena. Currently, he is acting both as a vice-president and as the head of the largest technical VC in Japan, Real Tech Fund.



Moderator

**Mr.  
Norihiko Sasaki**

Chief Content Officer  
of NewsPicks

Born in 1979 in Fukuoka prefecture, Mr. Sasaki graduated from the Keio University Faculty of Policy Management and received a master's degree from Stanford Graduate University in international political economy. He was in charge of automobiles, IT industries and more at Toyo Keizai, Inc. He was also appointed as the chief editor of “Toyo Keizai Online” in November 2012. The website was renewed and recorded more than 53 million page views in 4 months; he made it the No.1 business magazine website in Japan. Some of his authored works include Are American Elites Really Great?, Can the Media Be Profitable 5 Years from Now? and Japan 3.0 Life Strategy of 2020.

## 17:05-18:35 Networking Event

This is a gathering that will include many special guests including the researchers, developers, venture entrepreneurs and investors who took to the podium. We invite participants from various fields to gather and take this opportunity to network with others to build the Deep Tech ecosystem.

During this networking event, the sponsor, OIST, will present its research in the Deep Tech field, the guest researchers will give technical pitches, tech ventures will give business pitches and participants will conduct planned meet-ups.