



2024/5/10

# OIST PhD Program

Curriculum & Programs Section



# Curriculum and Programs Section

- Kozue Higashionna: Section Manager
- Harry Wilson: Curriculum Development Specialist
- Aya Puca: Professional and Career Development (PCD) Coordinator
- Shiori Kanemoto: PCD Administrative Support
- Keely Brandon: Curriculum Coordinator
- Hajime Kinjo: Administrative Support

Academic advice?

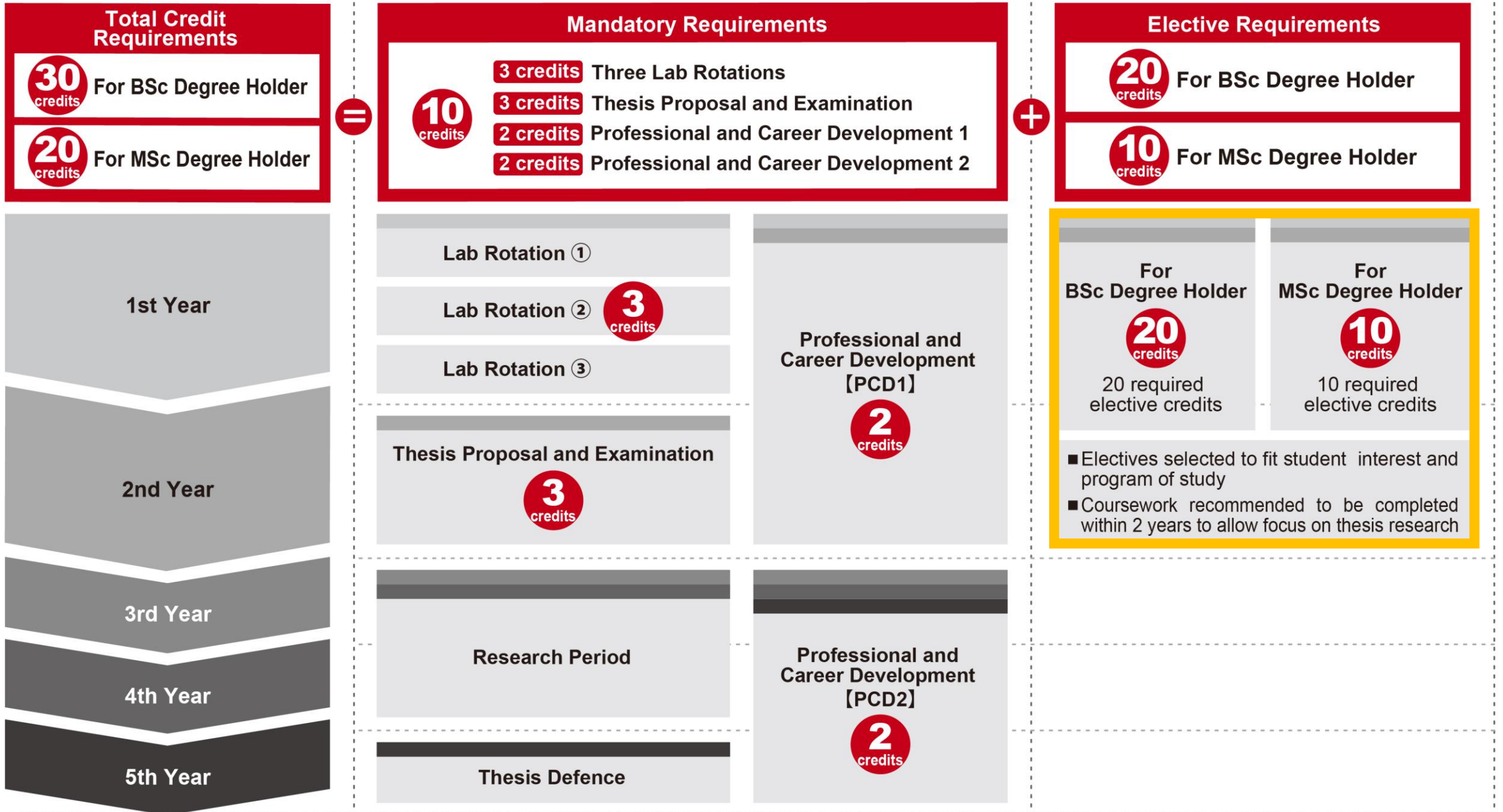
[gs-cp@oist.jp](mailto:gs-cp@oist.jp)

Professional and Career advice?

[gscareer@oist.jp](mailto:gscareer@oist.jp)



# OIST PhD Program Overview





# Elective Courses

## Elective Credit Requirement:

**Minimum 20 credits if you have BSc; 10 credits if you have MSc**

- Elective Course (elective courses usually 2 credits)
  - Term [Timetables](#) Enrollment changes >>> GS Student Database
- Other ways to learn and get credit:
  - [Directed Independent Study](#) work with OIST faculty (1 credit)
  - [International Workshop/Summer School Participation](#) (1 credit)
  - [Special Topics](#) occasional courses given by invited scientists (1 credit)

PLEASE complete Student Evaluations of Teaching at the end of each term!



# About Elective Courses

## Course Syllabus

- Faculty should share a syllabus with you in first week with schedule, assessment
- Policies for attendance, assessment, group work
- Academic Integrity is a strict requirement for all work
- 3 terms of 15 weeks, normally only 13 weeks of classes
- Classes interact using Teams, for file sharing, assignments, chat
- Your grades and enrollment data always available on GS Student Database

## Student Evaluation of Teaching

- Anonymous and confidential feedback on your experience of a course
- You must complete at the end of each term!
- Guides faculty development and maintains uniform standards of teaching



# Non-Credit Learning

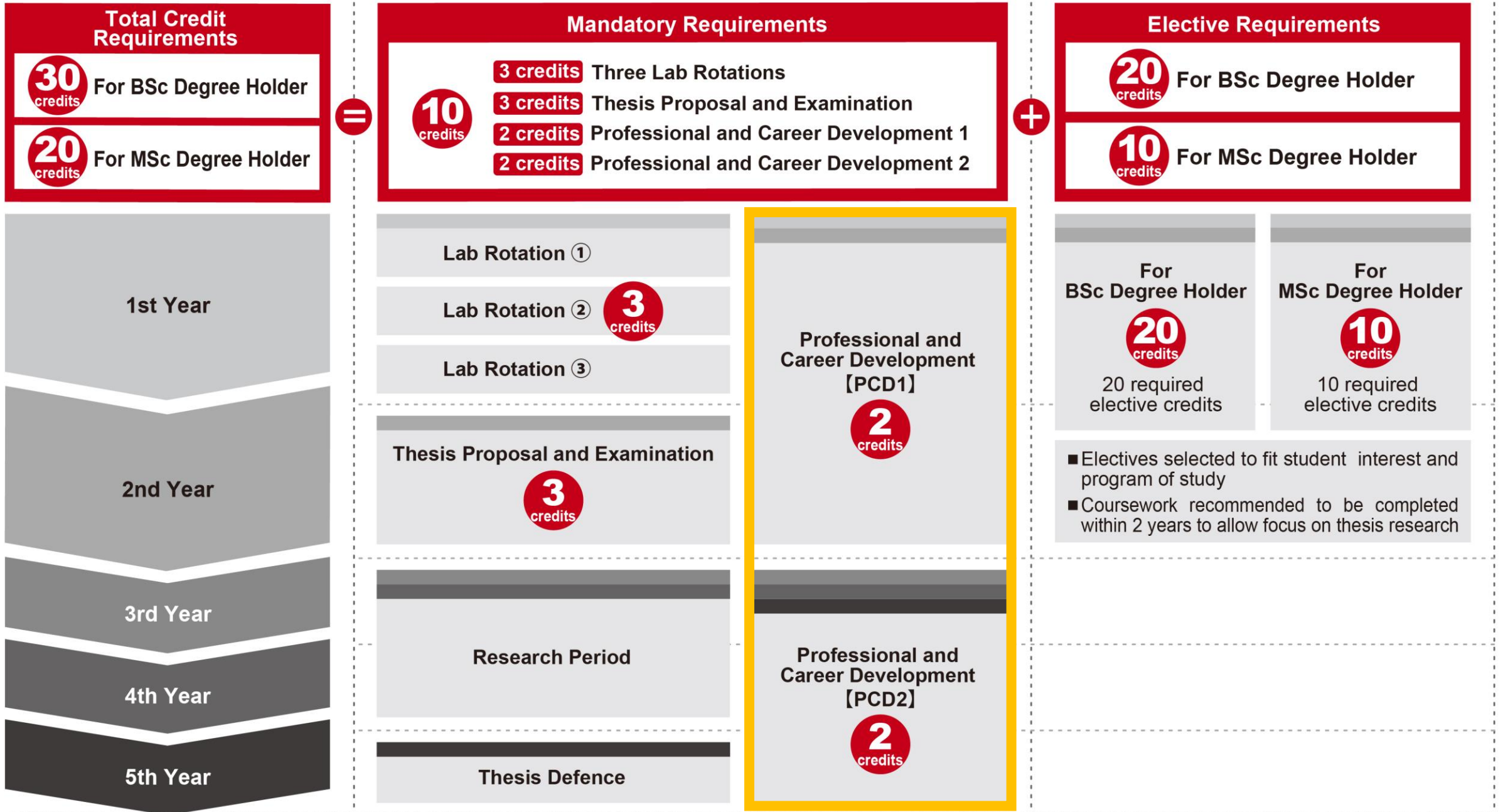
## Mini-Courses:

- A series of extracurricular intensive short courses designed for OIST students, taught by volunteer OIST members.
- Request form: <https://groups.oist.jp/grad/application-host-mini-course>
- Teaching opportunity
- Generally, 2 to 8 hours in length

## External Online Resources:

- [LinkedIn Learning](#) – Free for OIST members
- Contact GS for an account

# OIST PhD Program Overview





# Professional & Career Development Program (PCD)

## Professional and Career Development Program

- **Graduation Requirements required to complete 6 months before Thesis Defense**
- PCD1 = 2 credits >>> PCD2= 2 credits
- Program completion deadline:

PCD1: At the end of the 2nd year  
(e.g. May 2024 enrollment >>> PCD1 due April, 2026)

PCD2: At the end of the 2nd term of 5th year  
(e.g. May 2024 enrollment >>> PCD2 due December 2028)





# Professional & Career Development Program (PCD)

PCD website: [HERE!](#)  
gscareer@oist.jp

## Professional Development

- Enhance skills as a scientist and Develop transferrable skills
- Offers seminars/workshops to support you develop your professional skills  
e.g. Scientific Writing, Responsible Conduct in Research, Computing, team communication

## Career Development

- Develop ways to explore career path -- Where you want to go/who you want to become
- Supports you plan to achieve career goals, map out actions and knowledge needed to achieve them  
e.g. Company information sessions, Alumni Talks, Career talk, Job matching events, IP seminar, Grant writing, Entrepreneurship training, Teaching and course design, etc.

# Professional & Career Development Program (PCD)

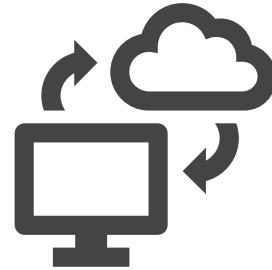
## Program Outcomes



**Collaborative  
Project**



**Responsible  
Conduct in  
Research**



**Scientific  
Computing**



**Science  
Communication**



**Career  
Development**

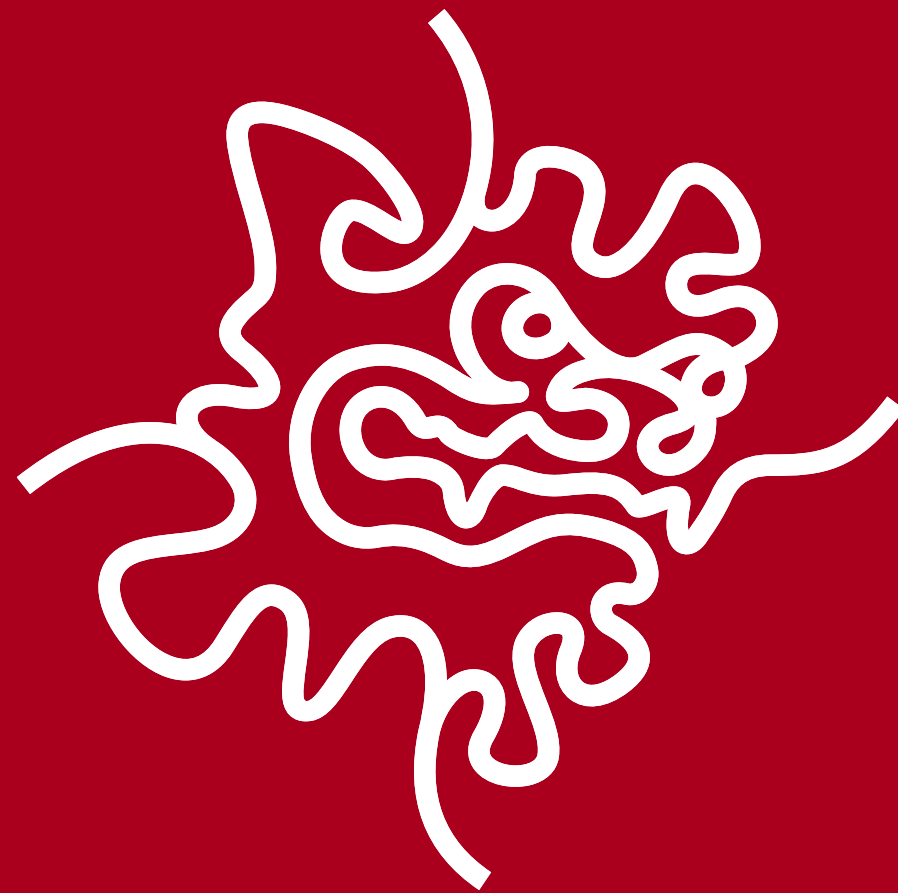


# Professional & Career Development Program (PCD)

	PCD 1 (Year 1 and 2)	PCD 2 (Year 3, 4, and 5)
<b>Requirements</b>	Responsible Conduct in Research training	30 Hours of PCD seminars/workshops/events (including multi-session professional development opportunities)  <b>** Organized or Approved PCD events only</b>
	Scientific Computing	
	Scientific Writing	
	Individual Development Planning	
	Group Project	
	ORCID	

PCD units examples:

Scientific writing, Entrepreneurship Seminars, Alumni Talk, Teaching opportunity, Grant writing workshops, Company information sessions, Career Events (job matching event, Career Talk, etc.), OIST Outreach Volunteer activities



**Thank you!**