# **Graduate Education at OIST**

- postgraduate only -





### Thomas Busch

- Professor in Quantum Mechanics at OIST since 2011
- PI at University College Cork in Ireland from 2006-2012
- PhD and post-doc positions in several universities and countries in Europe
- undergraduate degree in Germany
- since 2023 serving as the 3rd Dean of the Graduate School at OIST
- over 25 PhD students supervised to completion
- over 100 intern and project students supervised
- over 40 post-doctoral researchers supervised

### OIST PhD Program

### International University - International and Diverse Student Body

- about 80% of students come from overseas (over 50 different nationalities)
- education delivered fully in English
- creation of international peer community

#### Freedom of Research

- individually tailored curriculum for every student
- students choose their supervisors and devise their own thesis question
- highly individualised supervision; 3:1 student to faculty ratio

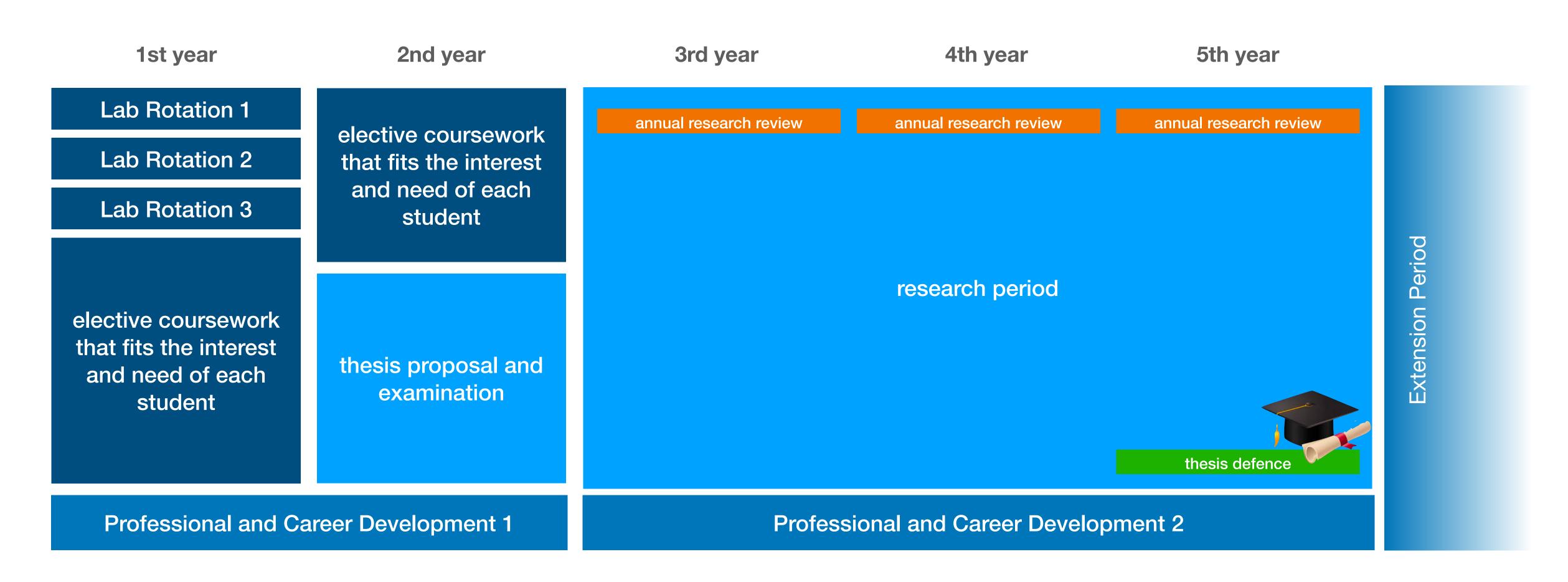
### Education to think beyond traditional fields

- emphasis on interdisciplinary research and education
- out-of-field courses and rotations
- advisors and mentors from different fields



## OIST PhD Program Overview

intake of MSc and BSc degree holders



# OIST PhD Progam

#### **Notable Points**

- worldwide advertising, around 1500 applicants/year
- selected through paperwork assessment and admission workshop
- offer probability is <4%
- acceptance rate ~ 60%
- research assistantship 3M JPY/year for 5 years; extensions possible
- subsidised student rate for in-campus housing
- travel support for domestic and international conferences
- family support student rate childcare facility on campus
- relocation to Okinawa
- language classes available
- access to english speaking health centre