

yDiv course „Introduction to Integrative Biodiversity Science at iDiv“

Date: Tuesday, 23 November 2021

Location: iDiv Leipzig (Puschstraße 4), room Beehive

Agenda

Time	Programme
09:30 – 10:00	Introduction to the course objectives Nicole Sachmerda-Schulz (yDiv coordinator)
10:00 – 10:30	General introduction to iDiv challenges Martin Quaas (yDiv speaker)
10:30 – 11:00	Integration across disciplines Talks by Research Groups: Biodiversity Economics (Martin Quaas) & Biodiversity Conservation (Henrique Pereira)
11:00 – 11:30	Group discussion and elevator pitches by participants
11:30 – 11:45	Coffee break
11:45 – 12:15	Integration across complexity levels (part 1) Talk by Research Group Experimental Interaction Ecology (Nico Eisenhauer) & Theory in Biodiversity Science (Benoit Gauzens)
12:15 – 12:45	Group discussion und elevator pitches by participants
12:45 – 14:00	Lunch break
14:00 – 14:30	Integration across complexity levels (part 2) and integration across time and space Talks by Research Groups: Physiological Diversity (Stan Harpole) & Spatial Interaction Ecology (Tiffany Knight)
14:30 – 15:00	Group discussion und elevator pitches by participants
15:00 – 15:15	Coffee break
15:15 – 16:00	Closing discussion and wrap up Nicole Sachmerda-Schulz (yDiv coordinator)

Course preparation for participants

Learning objectives

- You learn about the three iDiv challenges and describe, discuss and evaluate different approaches to overcome integration challenges
- You get to know each other, present your projects and discuss the integration challenges in your projects with the other participants and teachers
- You present your research to an interdisciplinary audience (elevator pitch)

Your tasks

1. Read parts of the iDiv proposals on integrative biodiversity science and the iDiv challenges (*will be sent to you via email*), see also iDiv mission 2: <https://www.idiv.de/en/research/missions.html>
2. Prepare one elevator pitch about your PhD project and how it is related to one of the challenges
 - iDiv challenges: integration across time and space, integration across complexity levels, integration across disciplines (*[You can choose one of the three challenges for your pitch here.](#)*)
 - No slides
 - Time per elevator talk: **3 minutes**
 - Structure:
 - i. Name and Research Group
 - ii. Main research question of your PhD project
 - iii. How your project is related to the challenge (*if you think your project is not connected to the challenge, please also explain this*)
 - [Please find information about the format 'elevator pitch' here](#)
3. After each 'challenge slot' will be a discussion where you present your elevator talk on the respective challenge.

If you have any questions about the course, contact ydiv@idiv.de.