















# Global joint synthesis call:

# Interactions between biodiversity and climate change

Synthesis centres are research infrastructures that enable the development of knowledge from heterogeneous information, data, theories etc. as well as multiple perspectives from diverse groups. In this distinctive position on the world research scene, synthesis centres are at the forefront of knowledge in critical areas such as Biodiversity, Environment and Climate Change. Given the global nature of the tightly linked climate and biodiversity crises, several synthesis centres around the world have joined together to synthesize knowledge linking the biodiversity and climate change crises.

#### What do we fund in this call?

- Synthesis proposals are invited on the interactions of biodiversity and climate change.
- All centres are different and have distinct foci and project rules. Familiarize yourself with those differences and decide for where your idea fits best (feel free to contact the individual centre contacts see below).

## How does it work? What is funded? Please check the websites at the participating centres.

- Working group meetings of diverse teams (according to the individual centre rules) to be held at the same centre will include
  - o 2-4 meetings from 2025-2028
  - Travel expenses (accommodation, travel, meals, support with the logistics) & scientific support for meeting preparation
- Some postdoctoral fellowships are available as part of funded working groups (see detailed call description)
- Activities to foster cross-working-group interactions

### **Timing** (for summary of dates check this <u>table</u>):

- Call open: Differs by centre (check the centre call websites)
- Full proposal deadline: Differs by centre (check centre call websites)
- Decision announced at 'The First International Symposium on Synthesis Research in Aquatic Ecosystems' hosted by AquaSYNC and taking place 10-12 June 2025 in Copenhagen, Denmark (details how to join tbd)
- Additional support deadlines: after working group funding decisions announced

#### Participating centres & responsible contact persons for further questions.

- sDiv Synthesis Centre for Biodiversity of iDiv Head of sDiv Marten Winter Marten.Winter@idiv.de
- The John Wesley Powell Center for Analysis and Synthesis Director Jill Baron Jill.Baron@colostate.edu
- National Center for Ecological Analysis & Synthesis (NCEAS) Director Ben Halpern halpern@nceas.ucsb.edu
- AquaSYNC Leader of AquaSYNC Jesper H. Andersen jha@niva-dk.dk
- ASCEND Head of Team Science Farai Kapfudzaruwa farai.kapfudzaruwa@uct.ac.za
- Institute for Global Change Biology (IGCB) Director Peter Reich preich@umich.edu
- Sinbiose/CNPq the Brazilian Synthesis centre on Biodiversity and Ecosystem Services Executive Secretariat Marisa de Araujo Mamede - mmamede@cnpq.br
- Just Transformations for Sustainability Director Arun Agrawal [will begin in early 2025]
- <u>Centre for the Synthesis and Analysis of Biodiversity (CESAB)</u> Scientific director Nicolas Mouquet nicolas.mouquet@fondationbiodiversite.fr
- Canadian Institute for Ecology and Evolution (CIEE-ICEE) Director Diane Srivastava ciee-icee@biodiversity.ubc.ca