





## **Online School**

## "Introduction to Geodynamic Modelling"



15-19 September 2025

Scientific content level: Master's and PhD students
Open to all

(Eurobig network members will be prioritised, if necessary)

## **Program outline**

- Day 1: Introduction to numerical geodynamic modeling (Taras Gerya)
- Day 2: Numerical methods (Lena Noack)
- Day 3: Modelling geodynamics: tectonic processes (Sascha Brune, Michael Pons)
- Day 4: Modelling geodynamics: mantle and surface processes (Agnes Kiraly)
- Day 5: Beyond geodynamics; towards Biogeodynamics (with open discussion) (Pietro Sternai)

ORGANIZED BY WG2\_BIOGEODYNAMICS EDUCATION OF COST ACTION EUROBIG LOCAL HOST: INSTITUTE OF GEOLOGICAL SCIENCES, POLISH ACADEMY OF SCIENCES

