

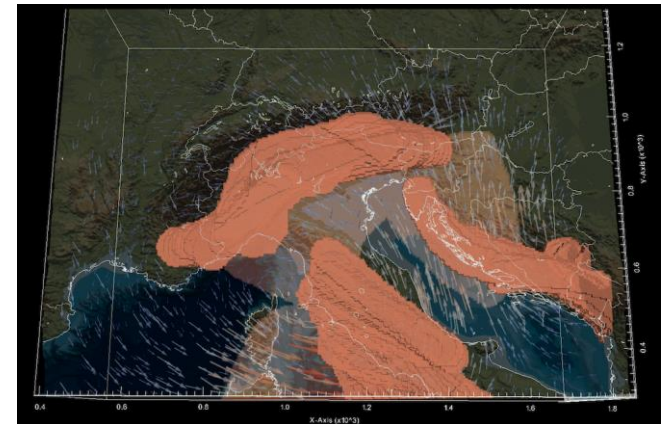
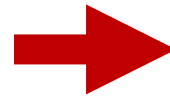
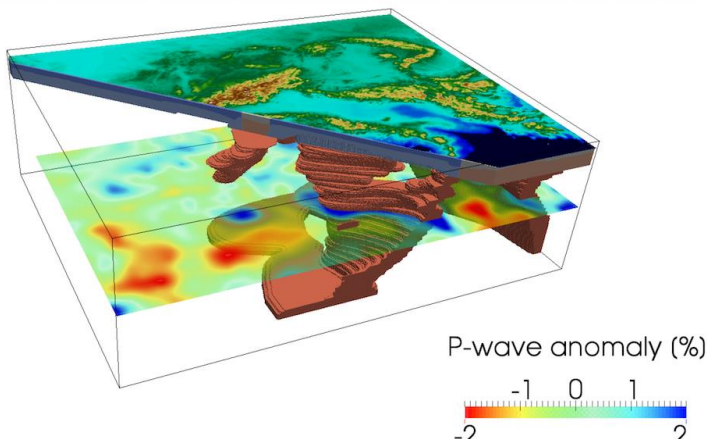
MB4D Geodynamic Modelling Block Course

March 22 (Mon) – March 25 (Thu), 2021

Boris Kaus¹ & Marcel Thielmann²

¹University of Mainz, ²University of Bayreuth

- Do you have data from the Alps?
 - Have you always wanted to create a 3D view of this data?
 - Do you even want to see how this data comes to life in thermo-mechanical numerical models?
- **Attend the (online) MB4D geodynamic modelling block course!**



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What you will learn:

- Visualize your data
- Create a 3D Alps model setup
- Run simulations with an open-source code on your own cluster
- Change model parameters
- Extract testable hypothesis
 - *Uplift rates, stresses, flow fields*

Audience

- MB4D participants (students, postdocs, PIs)
- Limited to 15 participants

Registration:

Email with subject “MB4D

Modelling Course” to:

marcel.thielmann@uni-bayreuth.de

Registration Deadline: 20.2.2021