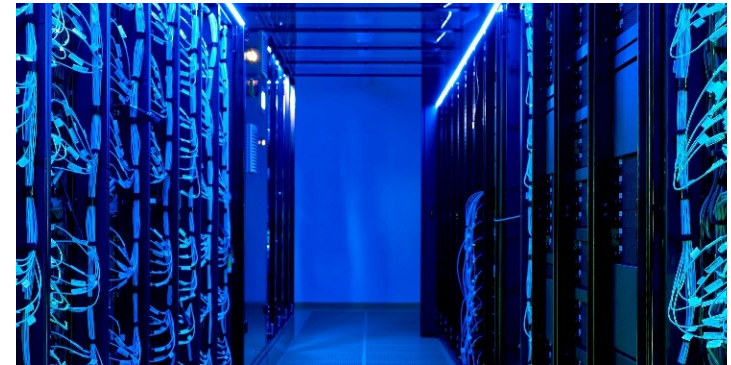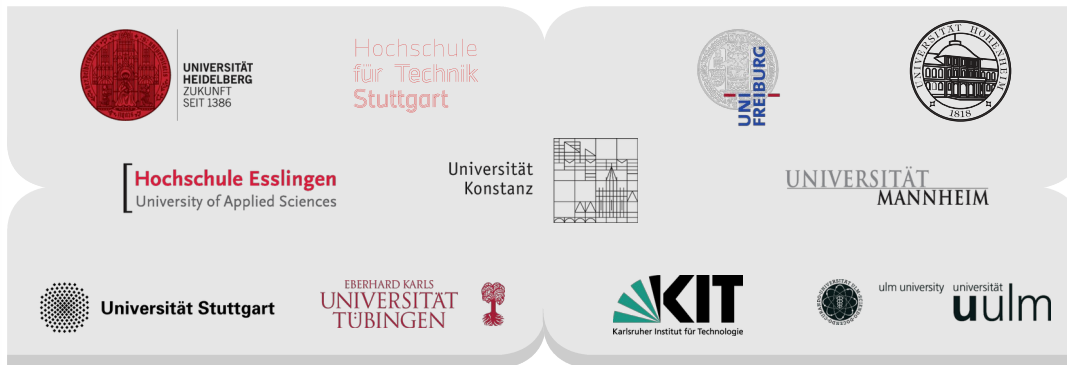# Course:
Advanced HPC and Data Management topics

R. Barthel, S. Braun, H. Häfner
Supported by: P. Weisbrod, H. Obermaier, M. Soysal, K.-H. Schmidmeier
All KIT, SCC

www.bwhpc.de / www.nhr.kit.edu

Intermediate Course: Advanced HPC and Data Management topics
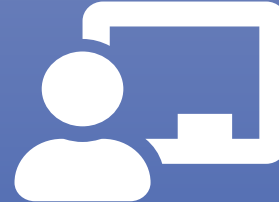
Use zoom with full name designation

For questions:

Raise your hand / use chat

Tutorials:

via Breakout Rooms

Questions after the course: Support Channels

Before leaving:

Fill out the survey :)

https://onlineumfrage.kit.edu/evasys/online.php?p=FWDZ1

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- To follow live all tutorials please get the bwUniCluster entitlement in advance
  - for details https://wiki.bwhpc.de/e/BwUniCluster_2.0_User_Access.

  - If you do not have the bwUniCluster entitlement or
    not access to any bwForCluster, please write an email now to:
    - bwhpc-course@lists.kit.edu

Where to get the slides and exercises?

- https://indico.scc.kit.edu/indico/e/bwhpc_course_2022-04-13
  bwUniCluster: /opt/bwhpc/common/workshops/2022-04-13

- exercises
- sildes

Overview

Agenda

Registration

Contact

✉ courses@bwhpc.de

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🕐 **Starts** 21 Oct 2
Ends 21 Oct 20
Europe/Berlin

📎 📁 **exercises**
📁 **slides**

Course Agenda – April 13th 2022

09:30	→ 10:50	**Advanced Bash Scripting + Exercises**
10:50	→ 11:00	**Break**
11:00	→ 12:30	**Advanced Job Scripting + Exercises**
12:30	→ 13:15	**Lunch Break**
13:15	→ 14:15	**Adv. topics - Usage of bwHPC & HoreKa clusters**
14:15	→ 14:30	**Break**
14:30	→ 15:45	**Batch system: Best Practices (incl. parallel jobs)**

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