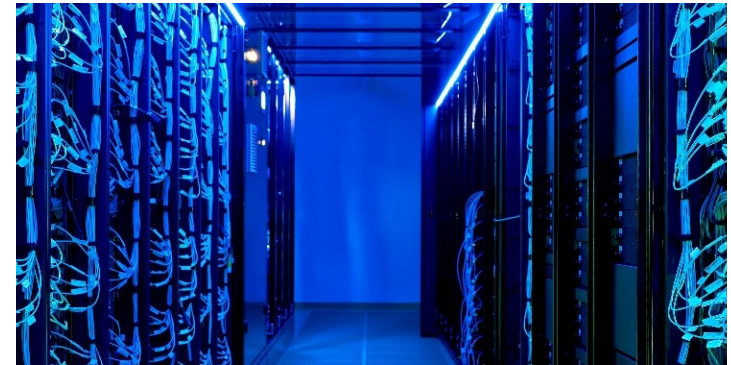
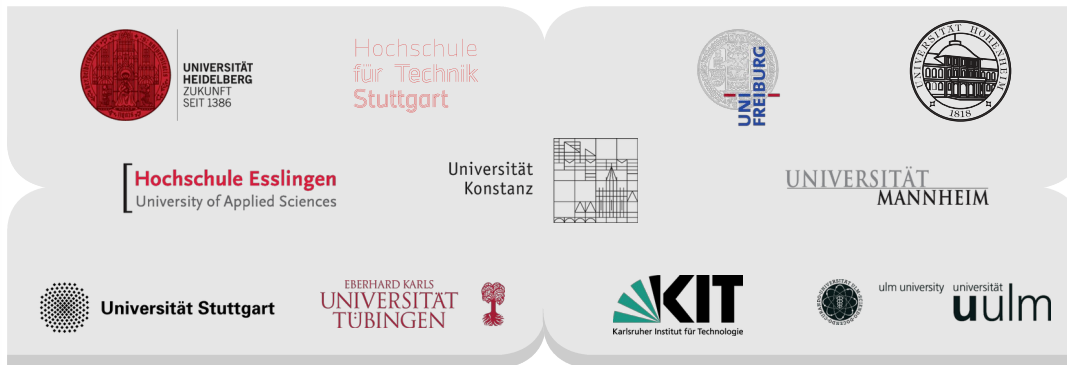


Course: Advanced HPC and Data Management topics

R. Barthel, S. Braun, M. Soysal, H. Häfner

Supported by: R. Laifer, P. Weisbrod, H. Obermaier, K.-H. Schmidmeier, B. May

All KIT, SCC

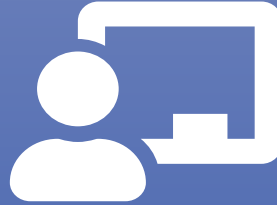


Intermediate Course: Advanced HPC and Data Management topics



**If you have
questions:**

Raise your hand



**Tutorials
via Breakout
Rooms**



**Questions after
the course:
Support
Channels**

Before leaving:



**Fill out the
survey :)**

<https://onlineumfrage.kit.edu/evasys/online.php?p=K9FV1>

Intermediate Course: Advanced HPC and Data Management topics

- 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

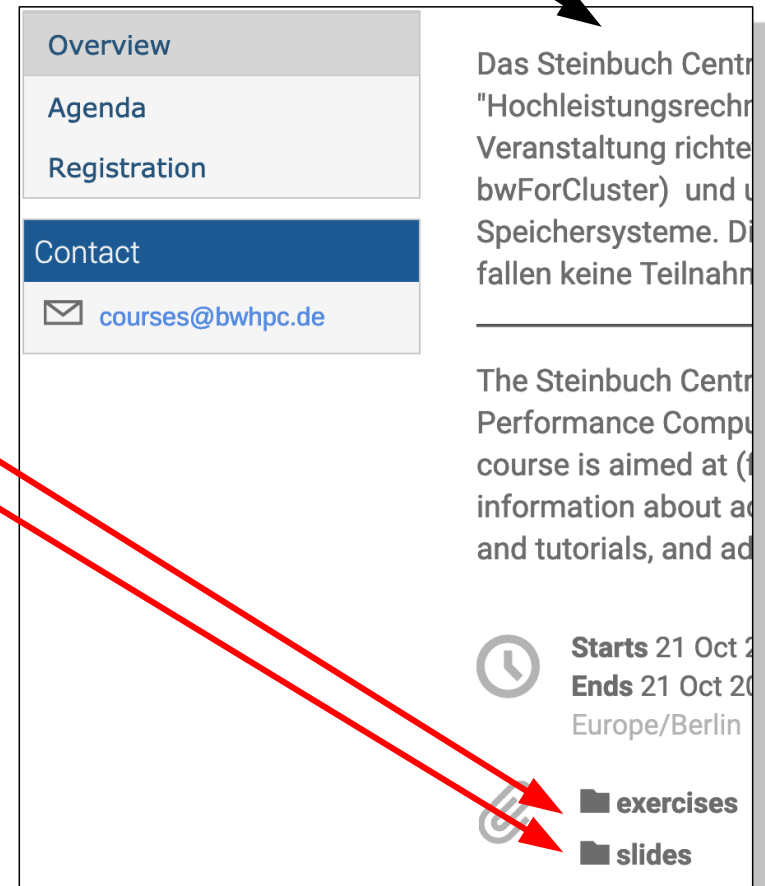
Where to get the slides and exercises?

■ https://indico.scc.kit.edu/indico/e/bwhpc_course_2021-10-27

bwUniCluster: /opt/bwhpc/common/workshops/2021-10-27

■ exercises

■ slides



Overview

Agenda

Registration

Contact

✉ courses@bwhpc.de

Das Steinbuch Centre for Computing Performance Computing (Hochleistungsrechnen) Veranstaltung richtet sich an (bwhForCluster) und u. a. Speichersysteme. Die Teilnahme fallen keine Teilnahme...

The Steinbuch Centre for Computing Performance Computing course is aimed at (HPC) information about advanced topics and tutorials, and advanced...

Starts 21 Oct 2021
Ends 21 Oct 2021
Europe/Berlin

■ exercises

■ slides

Course Agenda – October 27th 2021

09:30 → 10:45 **Advanced Bash Scripting + Exercises**

10:45 → 11:00 **Break**

11:00 → 12:15 **Advanced Job Scripting + Exercises**

12:15 → 13:15 **Lunch Break**

13:15 → 14:15 **Adv. topics - Usage of bwHPC & HoreKa clusters**

14:15 → 14:30 **Break**

14:30 → 15:30 **Batch system: Best Practices (incl. parallel jobs)**