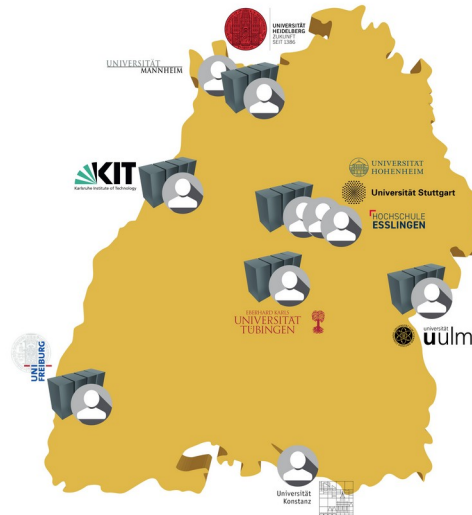


# Tutorial: Introduction to HPC

## 10th bwHPC Symposium @ Uni Freiburg

Robert Barthel  
Martje Armbrecht, Peter Weisbrod  
All KIT, SCC



# Before Starting:

- Entitlement of bwUniCluster or any bwForCluster?

# Access Pool Computers (1)

## bwLehrPool

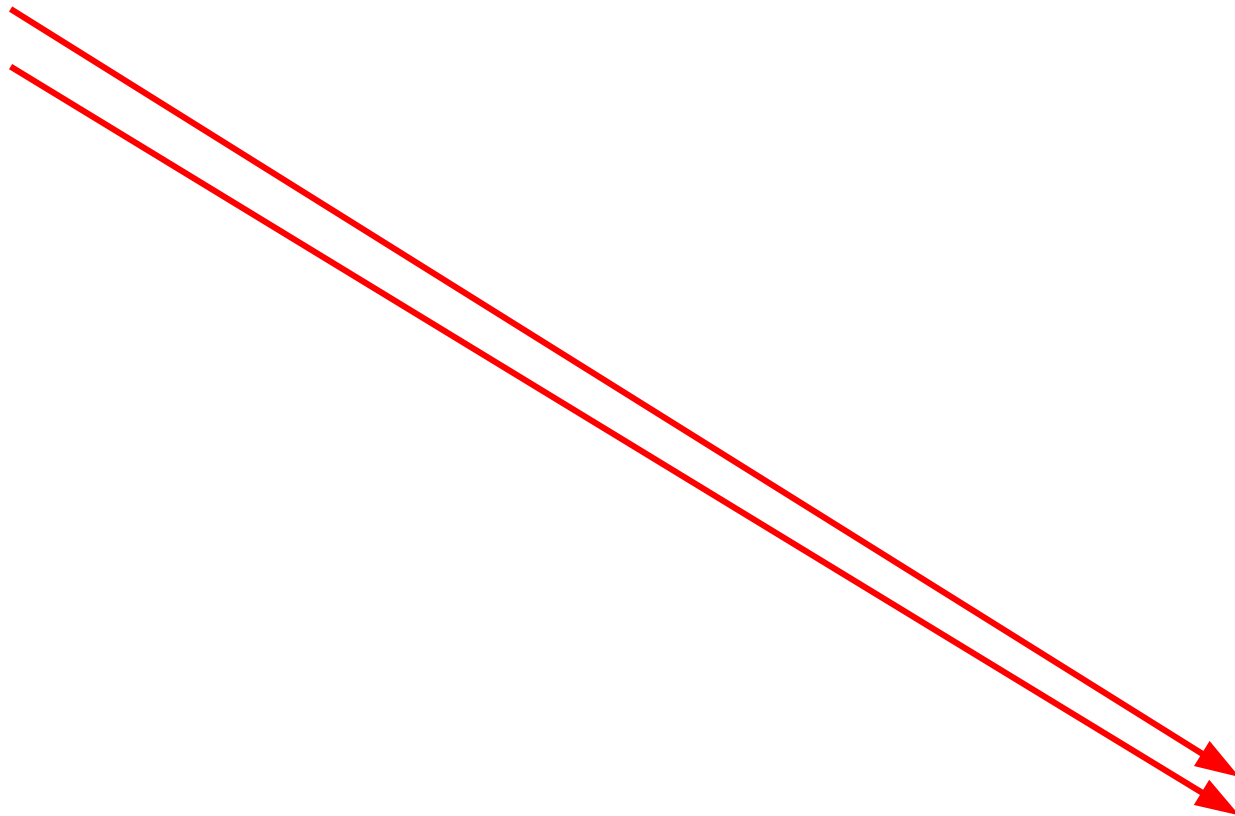
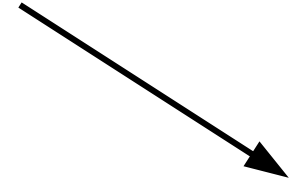
1. Reboot pool computer
2. Log in with your „User ID“ and home organization „password“
  - User ID = <university\_accountname@<email-domain>
    - e.g.: KIT: `xy1234@kit.edu`
    - e.g.: Uni Stuttgart `ac123456@uni-stuttgart.de`

# Where to get the slides and exercises?

■ [https://indico.scc.kit.edu/indico/e/hpc\\_course\\_2024-04-09](https://indico.scc.kit.edu/indico/e/hpc_course_2024-04-09)

bwUniCluster: /opt/bwhpc/common/workshops/2024-09-25

■ slides/materials



# Agenda of Tutorial – September 25<sup>th</sup> 2024

- Intro to bwHPC: 10 min
- Access to bwHPC: 30 min
- First steps on bwHPC clusters: 30 min
- First job on bwHPC cluster: 30 min
- Break: 10 min
- Filesystem: 30 min
- Advanced Jobs 30 min