## **UNICORE Training Activities**

Achim Streit, Mathilde Romberg unicore-web@unicore.eu

Jülich Supercomputing Centre (JSC)



## Conducted UNICORE Training Courses

- DEISA trainings sessions
- D-Grid events
- GridKA summer school
- International Summer School on Grid Computing (ISSGC)
- International Winter School on Grid Computing (IWSGC)
- CoreGrid SummerSchool
- CEA-EDF-INRIA school on Grid
- In other NGIs such as Poland, Belarus, Estonia, etc.
- Locally at FZJ and nearby universities

## How does a training session look like?

- Training courses contain both theoretical lectures and practical hands-on
  - Typical duration: from half-a-day up to two days
- Topic covered
  - General principles of UNICORE including security
  - UCC command line client
  - URC graphical client
  - Workflows
  - Server installation
- Practical sessions can be done with
  - Servers installed by the students on local systems
  - Central training infrastructure, e.g. ICEAGE, public UNICORE TestGrid

## **Training Material**

- Available from <u>http://www.unicore.eu</u>
- Videos on the website provide a quick entry to UNICORE
- Public TestGrid allows to gather experience with clients supplementing UNICORE training courses
- All material can be freely used by other NGIs or organisations to conduct UNICORE trainings
- In case of questions, send email to <u>unicore-web@unicore.eu</u>

4