



Introductory Course: High Performance Computing (HPC) *in Baden-Württemberg*

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Before starting:

- Reboot desktop computer to linux
- Login desktop computers with course account and password
- Fill the list of attendance
- Get access to reserved compute resources on bwUniCluster for workshop

Before leaving:

- Please evaluate the workshop

Where to get the slides and exercises?

- http://indico.scc.kit.edu/indico/e/bwhpc_course_2017-04-05 or uc1:/pfs/data1/software_uc1/bwhpc/kit/workshop/2017-04-05

- Slides
- Exercises

Überblick / Overview

Agenda

Registrierung / Registration

Formular / Form

Das Steinbuch Centre for Computing (HPC) is a high performance computing (HPC) center at the University of Stuttgart. It provides access to high performance computing resources (bwUniCluster, bwUniCloud) and offers training and support for users. The center is located at the Steinbuch Centre for Computing, 70569 Stuttgart, Germany. For more information, please visit www.stc.uni-stuttgart.de.

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Starts 6 Dec
Ends 6 Dec
Europe/Berlin

Slides exercises

Course Agenda – April 05th 2017

Time	Presenter	Title
09:30	J. Denev	bwHPC + bwHPC-C5: Introduction and Concept
10:00	S. Shamsudeen	Access procedure– bwUniCluster, bwForClusters, ForHLR I & II incl. exercises
10:45	M. Berghoff	Linux introduction (CLI, Editors, etc)
11:45		<i>Lunch Break</i>
12:45	S. Raffeiner	Introduction: File system and Software modules
13:45	T. Zirwes	Batchsystem introduction incl. exercise - Part1
14:30		<i>Break</i>
14:45	R. Barthel	Batch system and Exercise - Part2