



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

**E. Syrjakow, M. Soysal, H. Häfner, S. Raffener, R. Barthel**



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# Workshop Agenda – Sep 22<sup>nd</sup> 2015

Time	Presenter	Title
09:30	R. Barthel	Talk – bwHPC Concept & bwHPC-C5 - Federated User Support Activities
09:45	E. Syrjakow	Talk – Cluster: Access, Data Transfer and Storage
10:15	M. Soysal	Talk – File System, Software System (modulefiles), Batch System
10:40		<i>Break</i>
10:50	M. Soysal	Tutorial – bwUniCluster: Access, Data Transfer, Compiling, Modulefiles, Batch Job Scripting
11:30		<i>Lunch break</i>
12:30	S. Raffeiner	Talk - bwHPC architecture (bwUniCluster, bwForCluster JUSTUS, ForHLR Phase I)
13:00	R. Barthel	Talk – Advanced Bash Scripting
13:30	R. Barthel	Tutorial – Advanced (Batch) Job Scripting
14:15		<i>Break</i>
14:30	H. Häfner	Tutorial – Compiling, Makefile, Parallelising
15:15		User Forum – Solving User Cases
16:00		<i>End</i>