

computer center
university of freiburg

7th Black Forest Grid Workshop

April 28-29 2011

SCHEDULE

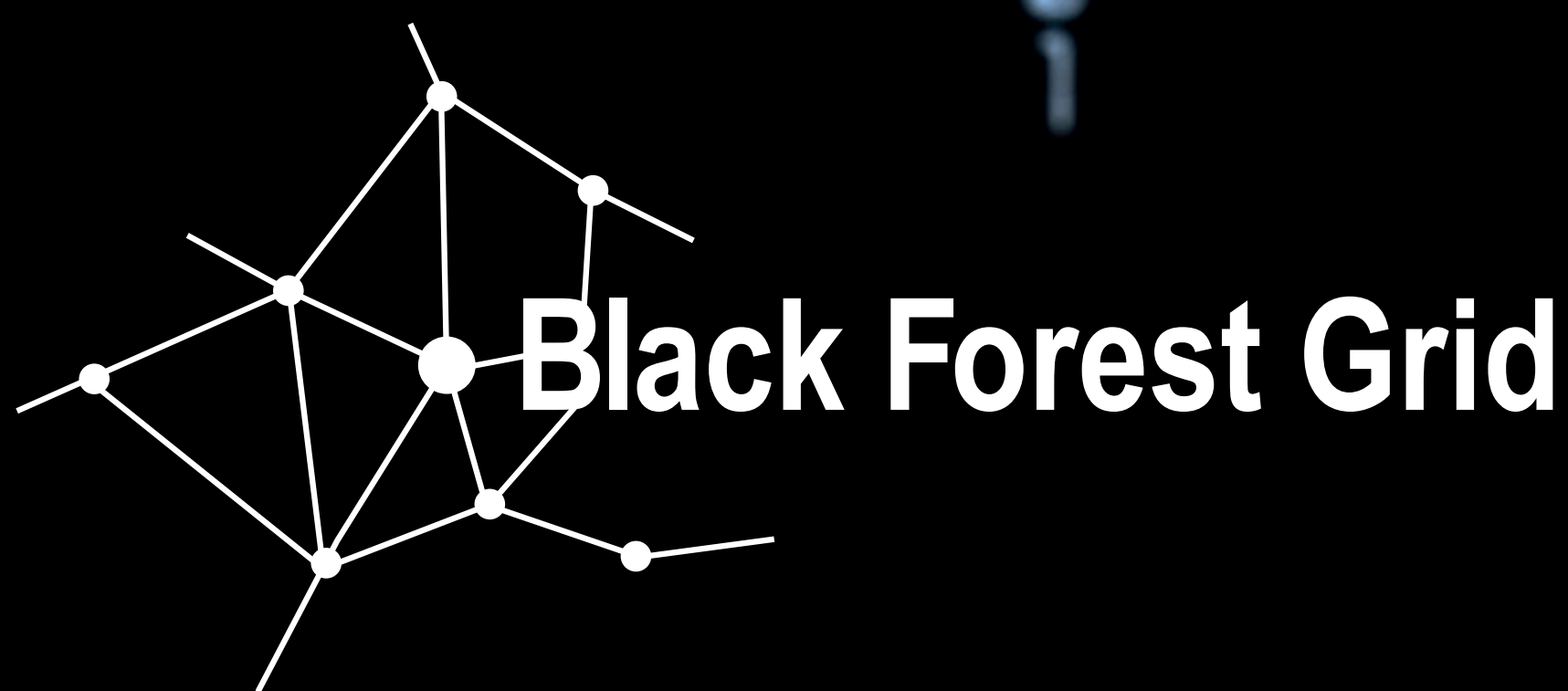
Thursday, April 28

- 8:45 - 9:15** **OPENING**
Volker-H. Winterer, Computing Center, University of Freiburg
PECHAKUCHA SESSION
Different contributors
- 9:15 - 10:00** **THE MOSGRID PORTAL - A WORKFLOW-ENABLED GRID
PORTAL FOR MOLECULAR SIMULATIONS**
Sandra Gesing, Mathematisch- Naturwissenschaftliche Fakultät,
University of Tübingen
- Break
- 10:15 - 11:00** **TITLE TO BE CONFIRMED**
IBM Deutschland
- 11:00 - 11:45** **BWGRID – A COMPUTING GRID FOR BADEN-WÜRTTEMBERG**
Sven Hermann, Steinbuch Centre for Computing, Karlsruhe
Institute of Technology
- 11:45 - 12:30** **WLCG - FACING PRODUCTION REALITY**
Oliver Keeble, Information Technology Department, CERN
- Lunch
- 13:45 - 14:30** **RESEARCH DATA MANAGEMENT WITH ESCIDOC**
Matthias Razum, FIZ Karlsruhe
- 14:30 - 15:15** **INVESTIGATING NEURONAL LEARNING MODELS WITH HPC**
Abigail Morrison, BCF, University of Freiburg
- Break
- 15:30 - 16:15** **RESULTS FROM THE ATLAS EXPERIMENT AT THE LARGE
HADRON COLLIDER AFTER THE FIRST YEAR OF OPERA-
TIONS**
Jan Erik Sundermann, Institute of Physics, University of Freiburg
- 16:15 - 17:00** **VON STRUKTUR ZU EIGENSCHAFT: VORHERSAGEMODEL-
LE FÜR IONISCHE FLÜSSIGKEITEN**
Ingo Krossing, University of Freiburg

Friday, April 29

Tutorial: Marek Dynowski, Michael Janczyk, Raphaël Pesché

- 9:30 - 10:30** **CLUSTER COMPUTING**
Logon to a user interface, run some simple jobs
- Break
- 10:45 - 12:45** **GRID COMPUTING**
Certificates, VO registration, Globus, job submission, Cloud Com-
puting



BASIC INFORMATION:

REGISTRATION

www.bfg.uni-freiburg.de/7th-bfg-workshop

LOCATION

Rechenzentrum / Computing Center
Hermann-Herder-Str. 10
D-79104 Freiburg

CONTACT

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