

Session Program

12-16 Apr 2010



5th EGEE User Forum

Earth Science

Uppsala University

Tuesday 13 April

14:00

Earth Science

Session | Location: Uppsala University, Room IX

14:00-14:20 **ES cluster towards ES VRC**

Speaker

Mr Horst Schwichtenberg

14:20-14:40

Gridifying the Soil and Water Assessment Tool (SWAT) for the sustainable development of the Black Sea region

Speaker

Mr Lukasz Kokoszkiwicz

14:40-15:00

Geospatial and Grid infrastructures interoperability in enviroGRIDS

Speakers

Mrs Denisa RODILA, Prof. Dorian Gorgan

15:00-15:20

Bridging the gap between applications geospatial data and the Grid

Speaker

Joel Puga

15:30

16:00

Earth Science

Session | Location: Uppsala University, Room IX

16:00-16:20

Experiences on porting and running a Climate - Air Quality Modeling System on the Grid

Speakers

Dr Eleni Katragkou, Mr Paschalis Korosoglou

16:20-16:40

Grid implementation and application of the WRF-ARW prognostic model

Speaker

Mr Davor Davidovic

16:40-17:00

Climate data storage in e-INIS

Speaker

Dr Geoff Quigley

17:00-17:20

Computational Requirement of Meteorological and Crisis Applications

Speaker

Juraj Bartok

17:30