



22 – 23 September 2011,
Lyon's Conference Centre
50 Quai Charles de Gaulle
69463 Lyon cedex 06

EUMEDGRID-Support User Forum ***Agenda day 1***

22 September 2011 ~ 14:00 -17:00 CEST ~ Room Rhône 2

Welcome & Introduction

14:00 - 15:30 Session 1, Chair: Roberto Barbera, University of Catania & INFN & COMETA, Italy

14.00 - 14.25 The EUMEDGRID-Support project: status and achievements, Mario Reale, GARR, Italy

14:25 - 14:50 Experience and activities to promote the use of grids in Africa, Fairouz Malek, LPSC CNRS, France

14:50 - 15:10 Performing GATE simulations in radiotherapy experiments using the EUMEDGRID infrastructure, Nouredjoum Alioui-Bendjaballah, USTHB, Algeria

15:10 - 15:30 EUMED Grid Computing for Sequence Alignment Using Parallel Particle Swarm Optimization, Ahmed Sayed, Cairo University, Egypt

15:30 - 16:00 Coffee Break

16:00 - 17:40 Session 2, Chair: Fairouz Malek, LPSC CNRS, France

16.00 - 16.20 Gridification of facial feature vertices extraction from 3D head, Achraf Othman, UTIC, Tunisia

16:20 - 16:40 Towards porting WRF/Chem Model on MaGrid and EUMEDGRID, Chaker El Amrani, Abdelmalek Essaadi University, Tangier, Morocco

16:40 - 17:00 Gridification of Branch and Bound Algorithm with gLite, Hassina Beggar and Amina Khedimi, CERIST, Algeria

17:00 - 17:20 The DECIDE project: goals and collaboration with EUMEDGRID-Support, Fulvio Galeazzi, GARR, Italy



EUMEDGRID-Support: Sustainability of e-Infrastructures across the Mediterranean
Grant agreement no.: 246589



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EUMEDGRID-Support User Forum ***Agenda day 2***

23 September 2011 ~ 09:00 -12:30 CEST ~ Room Rhône 2

09:00 - 10:30 Session 3, Chair: Mario Reale, GARR, Italy

09.00 - 09.30 The HP/UNESCO Brain Gain initiative, Marc Bellon, UNESCO

09:30 - 09:50 User community development on SAGrid: Growth of applications and VRCs, Bruce Becker, Meraka Institute, South Africa

09:50 - 10:10 Speech Recognition Research on the grid: experience of decoding speech data with Hidden Markov Models on the SAGrid, Bruce Becker, Meraka Institute, South Africa

10:10 - 10:30 Fostering the use of the Mediterranean e-Infrastructure with Science Gateways and Identity Federations, Riccardo Bruno, INFN, Italy

10:30 - 11:00 Coffee Break

11:00 - 12:25 Session 4, Chair: Vincent Breton, CNRS, France

11.00 - 11.20 Usage of GPUs on the EUMEDGRID Infrastructure, Antonio Budano, INFN, Italy

11:20 - 11:45 Towards an Integrated Arab e-Infrastructure in a Regional Context, Salem Alagtash, ASREN, Jordan

11:45 - 12:25 Panel Discussion:

- **Roberto Barbera**, University of Catania & INFN & COMETA, Italy
- **Aouaouche El Mahouhab**, CERIST, Algeria
- **Salem Alagtash**, ASREN, Jordan
- **Bruce Becker**, Meraka Institute, South Africa

Final Conclusions & Wrap-up