

MY SCIENCE European Programme for Young Journalists
FP7/ Capacities/ Science in Society/ Support actions
Project Reference 230328

WORKSHOP PROGRAM

Information and Communication Technologies (ICT)

University of Vienna
Department of Scientific Computing
Nordbergstrasse 15/C/3
1090 Vienna, AUSTRIA
www.par.univie.ac.at



Monday, December 07, 2009

- 09:00-09:30 Meeting at the main entrance and a guided tour through the building
Dr. Sabri Pllana
(Department of Scientific Computing, University of Vienna)
- 09:30-10:00 Introduction to the training programme
Dr. Sabri Pllana
(Department of Scientific Computing, University of Vienna)
- 10:00-10:15 Science in Society
Ms. Farah Fahim
(Project Coordinator, EURAC)
- 10:15-10:30 Overview of MY SCIENCE Project
Ms. Farah Fahim
(Project Coordinator, EURAC)
- 10:30-11:00 Coffee Break
Mr. Martin Köhler/ Mr. Ibrahim Elsayed
- 11:00-11:45 Overview of the Department of Scientific Computing
Prof. Siegfried Benkner
(Head of the Department of Scientific Computing, University of Vienna)
- 11:45-12:30 Editorial Seminar I
Dr. Sigrid Hechensteiner
(Scientific Communication, EURAC)
- 12:30-14:00 Lunch
- 14:00-14:45 European ICT research in the context of FP7
Mr. Manfred Halver
(Austrian National Contact Point for ICT)
- 14:45-15:30 Research activities at the University of Vienna
Dr. Lucas Zinner
(Research Services and International Relations, University of Vienna)
- 15:30-16:00 Coffee Break
Ms. Angelika Wiesinger/ Mr. Martin Köhler
- 16:00-17:00 Editorial Seminar II
Dr. Sigrid Hechensteiner
(Scientific Communication, EURAC)

Tuesday, December 08, 2009

- 09:00-09:10 Meeting at the main entrance (because it is a public holiday the entrance is locked!)
Dr. Sabri Pllana
- 09:15-09:45 Scientific computing infrastructures and applications
Prof. Siegfried Benkner
(*Head of the Department of Scientific Computing, University of Vienna*)
- 09:45-10:30 @neurIST: Integrated Biomedical Informatics for the Management of Cerebral Aneurysms. EU FP6 IP Project.
Mr. Martin Köhler
(*Department of Scientific Computing, University of Vienna*)
- 10:30-11:00 Coffee Break
Ms. Angelika Wiesinger/ Mr. Ibrahim Elsayed
- 11:00-11:45 @neurIST Applications
Dr. Gerhard Engelbrecht
(*Department of Scientific Computing, University of Vienna*)
- 11:45-12:30 Interview with Prof. Siegfried Benkner
(*Head of the Department of Scientific Computing, University of Vienna*)
- 12:30-14:00 Lunch
- 14:00-15:00 Time to summarize impressions and prepare articles (Lab C317)
- 15:00-17:00 Visit of the St. Stephen's Cathedral
(The South Tower is 137 metres high and can be climbed up.
Once at the top you have a view over the rooftops of Vienna.)



Wednesday, December 09, 2009

- 09:00-09:45 Scientific data management
Prof. Peter Brezany
(Department of Scientific Computing, University of Vienna)
- 09:45-10:30 ADMIRE: Advanced Data Mining and Integration Research for Europe.
EU FP7 STREP Project.
Dr. Ivan Janciak
(Department of Scientific Computing, University of Vienna)
- 10:30-11:00 Coffee Break
Mr. Martin Köhler/ Mr. Ibrahim Elsayed
- 11:00-11:45 ADMIRE Applications
Dr. Ivan Janciak
(Department of Scientific Computing, University of Vienna)
- 11:45-12:30 Interview with Prof. Peter Brezany
(Department of Scientific Computing, University of Vienna)
- 12:30-14:00 Lunch
- 14:30-15:30 Visit of the main building of the University of Vienna
(meeting point is *Seminar Room C316*, 14:00h)
- 15:30-17:00 Visit of the Christmas Market on Vienna's City Hall Square



Thursday, December 10, 2009

- 09:00-09:45 Computational technologies and applications
Dr. Wilfried Gansterer
(Research Lab Computational Technologies and Applications, University of Vienna)
- 09:45-10:30 Interview with Dr. Wilfried Gansterer
- 10:30-11:00 Coffee Break
Mr. Martin Köhler/ Mr. Ibrahim Elsayed
- 11:00-11:30 Parallel Computing Challenges and Opportunities
Prof. Eduard Mehofer
(Department of Scientific Computing, University of Vienna)
- 11:30-11:45 PEPPER: Performance Portability and Programmability for Heterogeneous Many-core Architectures. EU FP7 STREP Project.
Dr. Sabri Pllana
(Project Coordinator, Department of Scientific Computing, University of Vienna)
- 11:45-12:30 Interview with Prof. Eduard Mehofer and Dr. Sabri Pllana
- 12:30-14:00 Lunch
- 14:00-14:45 Visit of the computing systems of the Department of Scientific Computing
Mr. Martin Paul
(Department of Scientific Computing, University of Vienna)
- 14:45-18:30 Time to summarize impressions and prepare articles (*Lab C317*)
- 19:00-22:00 Dinner at the Viennese restaurant “*Heurigen Steinschaden*”.
(meeting point is *Lab C317*, 18:30h)



Friday, December 11, 2009

- 09:00-09:45 Press and media service at the University of Vienna
Ms. Theresa Dirl
(Public Relations and Event Management, University of Vienna)
- 09:45-10:30 Ethics and research in EU-funded projects
Mr. Dorian Karatzas
(Head of Sector, Ethics Review, DG Research, European Commission)
- 10:30-11:00 Coffee Break
Ms. Angelika Wiesinger/ Mr. Ibrahim Elsayed
- 11:00-11:45 Discussion on ethics and research
Mr. Dorian Karatzas
(Head of Sector, Ethics Review, DG Research, European Commission)
- 11:45-12:30 Time to summarize impressions and prepare articles (Lab C317)
- 12:30-14:00 Lunch
- 14:00 -14:45 The Needs of Public and Journalism in Europe
Dr. Petra Herczeg (University of Vienna) and Mr. Rainer Rosenberg (ORF)
*(Department of Journalism and Communication Science, University of Vienna;
the Austrian national public service broadcaster ORF)*
- 15:30-17:00 Guided tour through the premises of the Austrian National Library.
(meeting point is *Seminar Room C316*, 15:00h)



Location

All talks are organized in the *Seminar Room* (C316). The *Lab* (C317) serves to summarize impressions and prepare articles.

