

The First Cracow Grid Workshop

Time Schedule

05/11/2001

Time		Title / Speaker
08:15	30'	Registration
08:45	90'	Session 1, Chairman - Michal Turala
08:45	15'	Opening, Technical Remarks
09:00	75'	Review of the EU DataGrid and other EU Grid initiatives <i>Fabrizio Gagliardi</i> <i>CERN European Organization for Nuclear Research, Switzerland</i>
10:15	25'	Coffee
10:40	110'	Session 2, Chairman - Peter Brezany
10:40	40'	Overview of CrossGrid Project <i>Michał Turała (1), Marian Bubak (2)</i> <i>(1) Institute of Nuclear Physics, Cracow</i> <i>(2) Institute of Computer Science and ACC CYFRONET, AGH, Cracow</i>
11:20	30'	Support System of Virtual Organization for Flood Prevention and Protection <i>Dr. Ladislav Hluchy, Mr. Jan Astalos</i> <i>Institute of Informatics, Slovak Academy of Sciences, Bratislava, Slovakia</i>
11:50	20'	Distributed Data Analysis in HEP <i>Piotr Malecki</i> <i>Institute of Nuclear Physics, Cracow</i>
12:10	20'	Distributed Trigger System for the LHC Experiments <i>Krzysztof Korcyl</i> <i>H. Niewodniczański Institute of Nuclear Physics, Cracow</i>
12:30	60'	Lunch
13:30	110'	Session 3, Chairman - Jarek Nabrzyski
13:30	30'	Interactive and Semiautomatic Performance Evaluation <i>Włodzimierz Funika, Bartosz Balis, Marian Bubak, Roland Wismueller</i>
14:00	30'	OMIS Approach to Grid Monitoring <i>Bartosz Balis, Marian Bubak, Włodzimierz Funika, Roland Wismueller</i>
14:30	30'	Optimization of Data Access in Grid Environment <i>Renata Słota, Darin Nikolow and Jacek Kitowski</i> <i>Institute of Computer Science and ACC CYFRONET UMM, Cracow</i>
15:00	20'	CrossGrid Testbed Node at ACC CYFRONET <i>Andrzej Oziebło, Krzysztof Gawel, Marek Pogoda</i>
15:20	25'	Coffee
15:45	30'	Towards CrossGrid Architecture <i>Marian Bubak, Marek Garbacz, Maciej Malawski, Katarzyna Zajac</i>
16:15	45'	GridLab - Grid Application Toolkit and Testbed <i>Jarek Nabrzyski</i> <i>Institute of Bioorganic Chemistry PAS - PSNC, Poznań</i>
19:00		Reception in the Cracow City Hall

06/11/2001

Time		Title / Speaker
08:30	30'	Registration
09:00	75'	Session 5, Chairman - Marian Bubak
09:00	45'	Sun Grid Computing Software Stack <i>Wolfgang Gentzsch</i> <i>Sun Microsystems Inc.</i>
09:45	30'	A Concept of Monitoring Grid Infrastructure with Java and Jiro Technologies. <i>Krzysztof Zielinski, Slawomir Zielinski</i> <i>University of Mining and Metallurgy, Department of Computer Science, Distributed Systems Research Group</i>
10:15	25'	Coffee
10:40	100'	Session 6, Chairman - Jacek Kitowski
10:40	20'	Toward Knowledge Discovery in Databases Attached to Grids <i>Peter Brezany(1) and Philipp Tomsich(2)</i> <i>(1)Institute for Software Science, University of Vienna, Austria</i> <i>(2)Institute of Software Technology, Vienna University of Technology, Austria</i>
11:00	20'	tba
11:20	20'	Concepts for Implementing Adaptive Finite Element Codes for Grid Computing <i>Krzysztof Banas, Joanna Plazek</i> <i>Cracow University of Technology</i>
11:40	20'	A Parallel Environment for Solving Non-Linear Optimisation Problems <i>Jason Digalakis and Konstantinos Margaritis</i> <i>University of Macedonia, Thessaloniki, Greece</i>
12:00	20'	A Correction Method for Distributed Loop Computing <i>Włodzimierz Bielecki</i> <i>Faculty of Computer Science, Technical University of Szczecin, Poland</i>
12:20	60'	Lunch
13:20	45'	Session 7, Chairman - Wolfgang Gentzsch
13:20	45'	EUROGRID and GRIP Projects <i>Piotr Bała</i> <i>Wydział Matematyki i Informatyki UMK, Toruń oraz ICM Uniwersytet Warszawski</i>
14:05	40'	Round Table Discussion
14:45	15'	Closing