



# Grid Computing for Complex Problems, Slovakia

## Wednesday, 30 November 2005

### session 4 (13:25 - 18:15)

time	[id] title	presenter
13:25	[9] GRID TECHNOLOGIE V MODELOVANÍ DOPRAVNEJ PROBLEMATIKY	PETER KVASNICA
13:55	[10] A Real-Coded Genetic Algorithm for the Determination of Liquids Refraction Index	JANA PIGOSOVA
14:20	[8] CERN/LHC exeperimenty ATLAS, ALICE a ich výpočtové nároky na GRID	BLAHOSLAV PASTIRCAK
14:50	[11] e-Science: Experiences with utilization of the grid computational model based on using the ARC middleware	JOZEF CERNAK
15:25	[5] E-veda v EGEE - virtualne organizacie	ADRIAN TOTH, TOMAS DARANYI
15:45	coffee break	
16:05	[12] Authentication in Grid	ADRIAN BAGALA
16:30	[13] ENVIROMENTAL ASSESMENT OF CLIMATE-CHANGE DRIVEN RISKS IN LANDSCAPE – DECISION SUPPORT TOOL	RASTISLAV SKALSKY
16:55	[4] Selected Part of Solving Sparse System over $Z_2$ via Block Lanczos Algorithm	VLADISLAV NOVAK
17:20	[6] Aplikacie superpocitacov v kvantovej chemii (Supercomputers applications in quantum chemistry)	MARTIN BREZA
17:50	[7] Collaboration and Knowledge Sharing in Grid Applications	MICHAL LACLAVIK