Hora	Autor	Artigo
08:30 – 09:00	**Inscrições – Entrega de Material do Evento**	
	Grid, Cluster and Cloud Computing (coord. Prof. Claudio Geyer)	
09:00 – 09:15	Pedro Marcos, Wagner Kolberg, Julio Anjos, Cláudio Geyer e Luciana B. Arantes	Challenges of MapReduce in grids and cloud computing
09:15 – 09:30	Felipe L. Severino e Cláudio Geyer	Restricting the cheat impact for MMOGs
09:30 – 09:45	Carlos Rolim e Claudio Geyer	Towards a novel software architecture for intelligent environments with usage of situation awareness, social collaboration and cloud computing
09:45 – 10:00	Eduardo Roloff, Daniel Alfonso, Renan Pires, Alexandre Carissimi e Philippe Navaux	An Approach to Cloud Computing
10:00 – 10:15	COFFEE-BREAK	
10:15 – 10:30	**Abertura**	
	HPC Applications, Energy Consumption, and Parallel I/O (coord. Prof. Nicolas Maillard)	
10:30 – 10:45	Edson L. Padoin e Philippe O. A. Navaux	High Performance Computing vs High Power Consumption
10:45 – 11:00	Francieli Zanon Boito, Rodrigo Kassick, Philippe Navaux e Yves Denneulin	A Survey on Applications' I/O Characterization
11:00 – 11:15	Claudio Schepke e Nicolas Maillard	Improving Dynamic Mesh Refinement for the Ocean-Land-Atmosphere Model
11:15 – 11:30	Rodrigo Kassick, Francieli Boito, Norton Barbieri e Philippe Navaux	Multi-level Trace-Based Visualization applied to I/O Tunning
11:30 – 11:45	Bruno Apel e Nicolas Maillard	Overview of Task Parallelism Targeting Distributed Memory Architectures
11:45 – 12:00	Rafael K. Tesser e Philippe O. A. Navaux	Providing On-line Visualization of Monitoring Data Through The Integration of DIMVCHM, DIMVisual and TRIVA
12:00 – 13:30	**Almoço**	
	Performance Prediction and Evaluation (coord. Prof. Alexandre Caríssimi)	
13:30 – 13:45	Manuela Klanovicz Ferreira, Vicente Cruz e Philippe Navaux	Static Process Mapping Heuristics Evaluation for MPI Processes in Multi-core Clusters
13:45 – 14:00	Silvio Ricardo Cordeiro e Nicolas Maillard	Implementing and Testing a Parallel Sorting Algorithm
14:00 – 14:15	Vinícius Garcia Pinto e Nicolas Maillard	Evaluation of performance vs power consumption using NAS Parallel Benchmarks
14:15 – 14:30	João V. F. Lima e Nicolas Maillard	Linear algebra algorithms for hybrid architectures with XKaapi
14:30 – 14:45	COFFEE-BREAK	
	Fault Tolerance and Load Balacing (coord. Prof. Philippe Navaux)	
14:45 – 15:00	Stéfano D. K. Mór e Nicolas Maillard	A First Approach on Paretto's Honeycombs
15:00 – 15:15	Laércio L. Pilla, Christiane Pousa Ribeiro, Daniel Cordeiro, Philippe Navaux e Jean-François Méhaut	Architecture-aware Load Balancing on Charm++
	Invited Talks	
15:15 – 16:45	Luciana Arantes - University of Pierre et Marie Currie Paris VI – LIP6	A Failure Detector for Wireless Networks with Unknown Membership
16:45 – 17:15	Bruno Bzeznik - INRIA/Grenoble	
17:15 – 18:15	**Mesa Redonda/Encerramento**	