Córdoba, Argentina
August 31 – September 01, 2011

The HPC Latam Symposium has been organized since 2008 in the context of the Argentine Informatics Meetings (JAIIO). The 2011 version will take place in Córdoba in the Universidad Tecnológica Nacional between August 31 and September 01. The symposium will feature invited talks from academy and industry, tutorials, short- and full-paper sessions presenting all kind of applications, methods and techniques related to HPC.

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We invite you to submit a paper and to attend to this event in which there is a space for sharing knowledge. Suggested topics of interest include, but are not restricted to:

- Distributed and Grid Computing
- Parallel Algorithms and Architectures
- High Performance Applications
- High Performance Software Tools
- Virtualization in High Performance Computing
- Visualization and Data Management
- Cloud Computing
- Tools and Environments for High Performance System Engineering
- Component Technologies for High Performance Computing
- Parallelism and Data Sharing on Multi-core Architectures
- Graphics Processing Units and specialized computing elements in High Performance Computing

Full papers (up to 16 pages) or short papers (up to 4 pages) must be submitted according to Springer's LNCS style before **May 2, 2011** through the Open Conference System.