Wednesday, October 29th

8:00AM – 9:30AM - Taquari
Full Papers: Middleware & Security

☒ **How to improve the gLite security feature**
Francesco Tusa, Massimo Villari, Antonio Puliafito
Università degli Studi di Messina, Italy

☒ **Diagnosis on Computational Grids for Detecting Intelligent Cheating Nodes**
Felipe Sampaio Martins, Rossana Andrade, José Neuman de Souza, Univ. Federal Ceará, Brazil
Aldri dos Santos – Univ. Federal do Paraná, Brazil, *Bruno Schulze -* LNCC, Brazil

☒ **MPI Support on Opportunistic Grids based on the InteGrade Middleware**
Fabio Costa, Marcelo de Castro Cardozo – Univ. Federal de Goias, Brazil

9:45AM - 10:45AM - Taquari
Full Papers: Scheduling & Performance

☒ **Towards Profile-Based Task Management in Grids**
Antonio Mury, Bruno Schulze, Antônio Tadeu Azevedo Gomes - LNCC, Brazil

☒ **Performance Results of Running Parallel Applications on the InteGrade**
Edson Cáceres - UFMS, Brazil
Siang Song - Universidade de São Paulo, Algeria
Henrique Mongelli, Christiane Nishibe, Leonardo Loureiro – Univ. Federal Mato Grosso do Sul, Brazil

11:00AM - 12:00PM - Taquari
Full Papers: Evaluation & Management

☒ **OGST: An Opportunistic Grid Simulation Tool**
Gilberto Cunha Filho, Francisco José Silva- Univ. Federal Maranhão, Brazil

☒ **Managing a Grid of Computer Laboratories for Educational Purposes**
Luis Carlos De Bona, Marcos Castilho, Daniel Weingaertner, Fabiano Silva, Marcos Sunye, Luis Henrique Alves Lourenço, Bruno Cesar Ribas – Univ. Federal Paraná, Brazil

Thursday, October 30th

8:00AM – 9:30AM - Taquari
Full Papers: Grid dissemination & Infrastructures

☒ **CyberBridges: A Model Collaboration Infrastructure for e-Science**
Heidi Alvarez, Julio Ibarra, Eric Crumpler, Tom Milledge - Florida International University, USA
Chi Zhang - Juniper Networks, USA

☒ **SAEMC_GRID: South America Megacities Emissions and Climate Grid**
Eugenio Almeida - Instituto Nacional de Pesquisas Espaciais (INPE/CPTEC), Brazil
Rodrigo Delgado Urzúa, Cláudio Baeza Retamal, Laura Gallardo Klenner - Centro de Modelamiento Matemático (CMM) Universidade de Chile, Chile
Luiz Rodrigues, Luiz Henrique Ribeiro Coura da Silva, Karla Longo, Saulo Ribeiro de Freitas - INPE/ CPTEC, Brazil

☒ **An Approach for the Co-existence of Service and Opportunistic Grids: The EELA-2 Case**
Francisco Brasileiro, Alexandre Duarte – Univ.Federal Campina Grande, Brazil
Diego Carvalho – CEFET - RJ, Brazil
Roberto Barbera - University of Catania and INFN, Italy
Diego Scardaci - Istituto Nazionale di Fisica Nucleare, Sezione di Catania, Italy

9:30AM – 10:00AM – Coffee Break
Posters

☒ **Overhead Analysis in Parallel Processing DNA Sequences on Grid Architectures**
Franco Chichizola, Marcelo Naiuof, Laura De Giusti, Ismael Rodríguez, Armando De Giusti - Universidad Nacional de la Plata, Argentina

☒ **The Grid Road of a Small Research Unit**
JuanPablo Abarzúa Jaramillo, Gustavo Aníbal Lacoste Zúñiga - Universidad de La Frontera, Chile

☒ **ANDESGRID: a Grid Infrastructure for Geosciences in the Andean Countries**
Angel Muñoz-Solórzano, Francisco Luengo, Siulluz Reverol, Xandre Chourio, Avel Urdaneta, Daniela David, Alfredo Núñez - Centro de Modelado Científico (CMC), La Universidad del Zulia, Venezuela
Rodney Martínez - Centro Int. de Investigaciones del Fenómeno de El Niño (CIIFEN), Ecuador

10:00AM - 11:30AM - Taquari
Panel

☒ **Grid Infrastructures in Latin America and their Role in Fostering National Grid Initiatives**
Antenor Cesar Vanderlei Correa - MCT, BR
Antonio Tadeu A. Gomes - LNCC, BR
Diego Carvalho - CEFET-RJ, BR
Vinod Rebello – UFF, BR

Moderators: Francisco Brasileiro and Bruno Schulze