

CALL FOR PAPERS

IBERGRID CONFERENCE

1ST IBERIAN GRID INFRASTRUCTURE CONFERENCE

14-16 May 2007, Santiago de Compostela, Spain

www.ibergrid.eu

The organization of this first edition of the annual conference, which will be held alternately in Spain and Portugal, has been promoted by the Portuguese and Spanish Ministries of Education & Research. Both Ministries have expressed their commitment to implement an Iberian Infrastructure for Distributed Computing and therefore have interest in bridging Iberian communities (researchers, developers and end-users) working on Grid technology and distributed computing infrastructures.

Conference Aim:

The conference aims to foster and promote R&D activities in Iberian countries and their links to Latin America, by bringing together academics that are cooperating in computer and computational sciences applied to grid infrastructures and technologies. With this in mind, IBERGRID intends to provide researchers and practitioners with an excellent opportunity to share their research, experiences and new approaches, expecting to show a comprehensive view of the benefits of grid computing for the Iberian research community and leverage the construction of a common Iberian Grid Infrastructure.

Topics of Interest:

Areas of interest include, but are not limited to, the following:

Grid Middleware, Grid Computing, Data and Networking Infrastructures, Distributed and Large-Scale Data Access and Management, Distributed Resource Management and Scheduling, Supercomputer/cluster/grid integration issues, Grid Applications including e-Science and e-Business (e-health, environmental sciences, climate modelling, civil protection, computational sciences, high energy physics, e-administration...).

Additionally, papers describing ongoing Grid projects and networks, as well as experiences about regional, national or international grid infrastructure deployment are also welcomed (special attention will be paid to Latin-American experiences and projects).

Priority will be given to collaborative work between cross country R&D institutions with a clear interest in the creation of an Iberian infrastructure for distributed computing.

Questions about the conference scope should be directed to the program co-chairs at program@ibergrid.eu

Paper Submission:

Authors are invited to submit a full length paper limited to a maximum of 12 pages. Detailed paper submission instructions for authors can be found at the conference web site <http://www.ibergrid.eu>.

Informal workshop proceedings will be published by CESGA, and distributed at the conference.

Papers not accepted for presentation due to time-space limitations but considered of interest and scientific quality will be invited to present their work in a poster session.

Conference Language:

All papers must be submitted in English.

English, Portuguese and Spanish are accepted languages for oral presentation of papers at conference sessions.

Important Dates:

Papers submission	From 1 st February through 5 th March, 2007 (deadline)
Notification of acceptance	9 th April, 2007
Camera-ready papers	16 th April, 2007
Conference dates	14-16 May, 2007

Program Co-chairs:

Javier García Tobío
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UDC, Spain
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Organizing Committee:

Javier García Tobío (CESGA) (Chair),
Tomás de Miguel (RedIRIS),
Jesús Casado (CIEMAT),
Vicente Hernández (UPV),
Alberto Proença (UMINHO),
Antonio Sousa Pereira (UAVEIRO),
Gaspar Barreira (LIP).

Scientific Committee:

See: <http://www.ibergrid.eu>