

Información, matrículas y becas (plazas limitadas)

Hasta el 10.06.09

A partir del 15.06.09

CSIC and CNRS are proud to announce and invite you to the "Advanced Workshop on e-Science Applications in Production Grids: Status, Future and Sustainability".

The event will take place from 15th to 19th of June in Santander (Spain) at Palacio de la Magdalena (http://www.palacio-magdalena.com/home_ing.html)- UIMP, an emblematic forum for scientific discussion and advance of knowledge, in the framework of the UIMP 2009 summer courses.

The workshop will feature presentations from international speakers on Production Grids and e-Science Applications in areas like Health, Astrophysics, Fusion, High Energy Physics and Remote Instrumentation.

Advanced students will benefit from tutorials on the expert usage of Grid Infrastructures (MPI, interactivity, data access) that will be run in the afternoon.

The event will also be used as a discussion forum on the future and sustainability of distributed computing infrastructures in the advent of the European Grid Infrastructure (EGI).

This workshop jointly organized by CSIC and CNRS is the first one organized in the framework of the collaboration established between GRID-CSIC and the Institute des Grilles.

Santander

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Horario

Mañanas: 09,00-14,00 h.
Tardes: 16,00-18,00 h.
(excepto viernes)

www.uimp.es

UIMP

Universidad Internacional
Menéndez Pelayo

09

Workshop

GRIDS & E-SCIENCE

Jesús Marco de Lucas

Transportista oficial

IBERIA

Código: 6009 Tarifa A

Santander

15th to 19th of June 2009

Collaboration

IBM



Sponsor

CSIC
CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS

Grids & e-Science.

Advanced Workshop on e-Science
Applications in Production Grids:
Status, Future and Sustainability

Director

Jesús Marco de Lucas
Director of GRID-CSIC
CSIC, Santander

Secretary

Isabel Campos Plasencia
CSIC Researcher, Santander

15th to 19th of June 2009Monday 15th

10:00 h. Opening

10:45 h. Production Grids: GRID-CSIC and Institute des Grilles

Guy Wormser
Institute des Grilles
CNRS, Paris

Jesús Marco de Lucas

12:00 h. Applications of Grid technology in Biomedicine

Ignacio Blanquer
Universidad Politécnica de Valencia

Johan Montagnac
CNRS Researcher, Niza

16:00 h. Tutorial

Gonçalo Borges
LIP Researcher, Lisboa

Álvaro López García
CSIC Researcher, Santander

Pablo Orviz Fernández
CSIC Researcher, Santander

Tuesday 16th

09:30 h. Applications of Grid technology in Astrophysics

Franck Le Petit
CNRS Researcher, Paris

Marcos López Caniego
CSIC Researcher, Santander

Claudio Vuerli
INAF Researcher, Trieste

11:30 h. Advanced Middleware I

Rosa María Badia Sala
BSC Researcher, Barcelona

Ignacio Martín Llorente
Universidad Complutense de Madrid

16:00 h. Tutorial

Gonçalo Borges
Álvaro Fernández Casaní
IFIC Researcher, Valencia

Enol Fernández del Castillo
CSIC Researcher, Santander

Wednesday 17th

09:30 h. Applications of Grid Technology in Nuclear Fusion

Francisco Castejón Magaña
Ciemat Researcher, Madrid

David Coster
IPP Researcher, Munich

11:30 h. Grid Infrastructure

Jorge Gomes
Senior Researcher and Project Leader
Laboratório e Instrumentação e Física Experimental de Partículas (LIP)

Rafael Marco
Researcher. UC, Santander

Norbert Meyer
Head of the Supercomputing Department
Poznan Supercomputing and Networking Center (PSNC)

Miquel Àngel Senar
Universidad Autónoma de Barcelona

16:00 h. Tutorial

Thursday 18th

09:30 h. Instrumentation Grids

Marcin Plociennik
Team leader in Supercomputing Department
Poznan Supercomputing and Networking Center (PSNC)

11:30 h. Production environments

Carlos Fernández Sánchez
Technical Director of Systems CESGA, Santiago de Compostela

Francisco Matorras Weinig
Director. IFCA, Santander

José Salt
CSIC Researcher, Valencia

16:00 h. Tutorial

Álvaro López García
Rubén Santiago Montero
Universidad Complutense de Madrid

Friday 19th

09:30 h. National Networking infrastructures

Javier García Tobío
Director. CESGA, Santiago de Compostela

Antonio Fuentes Bermejo
RedIRIS, Madrid

11:30 h. The European Grid Initiative: EGI

Patrick Aerts
Netherlands National Computing Facilities Foundation

Isabel Campos Plasencia
Víctor Castelo Gutiérrez
SGAI-CSIC, Madrid

Tomás de Miguel
Director. RedIRIS