



## CALL FOR PAPERS

# The 5<sup>th</sup> IASTED International Conference on Power and Energy Systems EuroPES 2005 June 15-17, 2005 Benalmádena, Spain

### SPONSORS

The International Association of Science and Technology for Development (IASTED)

- Technical Committee on Energy and Power Systems

World Modelling and Simulation Forum (WMSF)

### PURPOSE

The International Conference on Power and Energy Systems (EuroPES 2005), sponsored by IASTED, will be a major forum for international researchers and professionals to present their latest research, results, and ideas in all areas of power and energy systems. EuroPES 2005 aims to strengthen relations between the power industry, research laboratories, and universities. All papers submitted to this conference will be peer evaluated by at least two reviewers. Acceptance will be based primarily on originality and contribution.

**EuroPES 2005 will be held in conjunction with the IASTED International Conference on Applied Simulation and Modelling (ASM 2005).**

### LOCATION

EuroPES 2005 will take place in Benalmádena, in the heart of Spain's Costa del Sol. This 150-kilometre stretch of beaches and coves is warmed by the Andalusian sun and boasts an average of 325 sun-filled days per year. The history of the region dates back at least 20,000 years, and each civilization – Phoenician, Iberian, Roman, Muslim, and Christian – has left visible traces that now blend with the modern Spanish culture. The Costa del Sol features many tourist sites, such as the white-washed mountain village of Mijas and the superb historical city of Granada. The town of Benalmádena is well known for its charming atmosphere, colourful street life and beautiful beaches. EuroPES 2005 will be held at the luxurious Torrequebrada Hotel, situated on the beach just 12 km from the Málaga International Airport.

## **SCOPE**

Topics will include, but are not limited to:

- Power Generation, Transmission, and Distribution
- Power System Planning and Control
- Load Management
- Power Flow
- Power System Transients
- Reliability and Stability
- Network Harmonics
- Power Factors
- Power Quality
- Optimization Techniques
- Power Switching
- Protection and Control
- Fault Location and Analysis
- Modelling and Simulation of Power Systems
- Power Plants
- Distributed Generation
- Co-generation
- DC Drives
- Converters and Inverters
- Relays
- Cables
- Electrical Machines
- Power Supplies
- Renewable Energy Sources
- Energy Conversion and Conservation
- Energy and the Environment
- Energy Management Systems
- Electricity Demand Management
- Power Market Regulation and Deregulation
- Global Restructuring of Electricity
- Socio-economic Aspects
- Power Electronics Applications
- Expert Systems Applications
- Electric Vehicles

## **INTERNATIONAL PROGRAM COMMITTEE**

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## **SUBMISSION OF PAPERS**

### **Initial Papers**

Submit your paper via our website at:

<http://iasted.org/conferences/2005/spain/submit-468.htm>. All submissions should be in Adobe Acrobat (.pdf), Postscript (.ps), or MS Word (.doc) format. The IASTED Secretariat must receive your paper by **January 15, 2005**. Receipt of paper submission will be confirmed by email.

Complete the online initial paper submission form designating an author who will attend the conference and providing four key words to indicate the subject area of your paper. One of the key words must be taken from the list of topics provided under Scope. Initial paper submissions should be approximately six pages. Formatting instructions are available at: <http://www.iasted.org/formatting-initial.htm>.

Notification of acceptance will be sent via email by **March 1, 2005**. Final manuscripts are due by **April 15, 2005**. Registration and final payment are due by **April 15, 2005**. Late registration fees or paper submissions will result in the papers being excluded from the conference proceedings.

### **Final Papers**

Send your final manuscripts via email to: [finalpapers@iasted.org](mailto:finalpapers@iasted.org). The subject line for the final manuscript submission must include your six-digit paper number. The formatting instructions can be found at: <http://www.iasted.org/formatting-final.htm> and must be strictly followed. The page limit for final papers is six single-spaced pages in 10 point Times New Roman font. Only one paper of up to six pages is included in the regular registration fee. There will be an added charge for extra pages and additional papers.

## **TUTORIALS**

Proposals for three-hour tutorials should be submitted online by **January 15, 2005**.

Tutorials are to be submitted via the following website address:

<http://iasted.org/conferences/2005/spain/tutorialsubmit-468.htm>. A tutorial proposal should clearly indicate the topic, background knowledge expected of the participants, objectives, time allocations for the major course topics, and the qualifications of the instructor(s).

## **SPECIAL SESSIONS**

Persons wishing to organize a special session should submit a proposal via email to: [calgary@iasted.org](mailto:calgary@iasted.org). Proposals should include a session title, a list of the topics covered, and the qualifications and brief biography of the session organizer(s). Papers submitted to the special session must be received by **January 15, 2005**, unless otherwise stipulated by the Special Session Organizer. A minimum of five papers must be registered and fully

paid in order for this session to be included in the conference program. More information on special sessions is available at:

<http://iasted.org/conferences/2005/spain/sessionsubmit-468.htm>.

## **JOURNALS**

Extended versions of papers published in the conference proceedings can also be considered for review for inclusion in one of the IASTED journals. Authors must submit the expanded version of their conference paper for peer review consideration to:

<http://www.actapress.com/journals/submission.htm> following the standard procedure as described on the website: [www.actapress.com](http://www.actapress.com). All papers considered for journal review must be of the highest quality and demonstrate a novel contribution to the literature. For further information, please email [journals@actapress.com](mailto:journals@actapress.com).

## **IMPORTANT DEADLINES**

|                               |                  |
|-------------------------------|------------------|
| Submissions due               | January 15, 2005 |
| Notification of acceptance    | March 1, 2005    |
| Final manuscript due          | April 15, 2005   |
| Registration and full payment | April 15, 2005   |

For more information, or to be placed on our mailing list, please contact:

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