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RELATED CONFERENCES

17th International Conference on High Magnetic Fields in
Semiconductor Physics
Würzburg, Germany, (July 30 - August 4, 2006)

12th International Conference on High Pressure in Semiconductor
Physics (HPSP12)
Barcelona, Spain, (August 2-5, 2006)

SPONSORED BY

Austrian Research Centers (ARCS)
GMe, Gesellschaft für Mikro- und Nanoelektronik, Austria
MNA Networking Austria



28th International Conference on the Physics of Semiconductors

July 24-28, 2006
Vienna, Austria

First Announcement



For more details, see the Conference Web page at:
<http://www.icps2006.at>



PROGRAM

The scientific program will consist of plenary sessions, parallel oral sessions and poster sessions. All abstracts will be reviewed by the Program Committee. Authors will be informed about acceptance by April 30, 2006. All accepted papers will be published in the proceedings.

The conference will cover all aspects of semiconductor physics, including :

- electronic properties
- electronic transport
- lattice dynamics
- quantum Hall regime
- growth, surfaces and interfaces
- heterostructures, superlattices and quantum wells
- one-dimensional systems
- quantum dots
- defects and impurities
- wide-bandgap semiconductors
- frontiers in device physics
- photonic structures and devices
- organic semiconductors
- carbon nanotubes
- magnetic semiconductors
- semiconductor spintronics
- nanostructures and quantum phenomena
- quantum information and processing
- quantum computing
- terahertz devices
- atomic scale electronics
- new experimental and theoretical techniques

Justified suggestions for topics and/or invited speakers are welcome and will be given due consideration by the Program Committee. Please send suggestions to program@icps2006.at.

DEADLINES

October 31, 2005: Call for abstracts
March 01, 2006: Abstract submission deadline
April 30, 2006: Notification of acceptance
May 15, 2006: Early registration
June 15, 2006: Standard registration and hotel reservation
July 24-28, 2006: ICPS-28 Conference

CONTACT

The ICPS-28 website at www.icps2006.at will be the primary and most up-to-date source for information about the scientific program and all practical arrangements. If you wish to be added to the mailing list, and for any inquiries, please register for the mailing list on the conference website or contact the conference office via e-mail: office@icps2006.at.

CONGRESS VENUE

The ICPS-28 conference will be held in the Habsburg Imperial Palace ("Hofburg" <http://www.hofburg.com>). The Hofburg, where the "Congress of Vienna" was held in the year 1815, is situated in Vienna's city center. Most cultural attractions are nearby: a number of world renowned museums, the national library, the treasury, concert halls, the Spanish horse riding school or Vienna's most elegant shopping streets. The close proximity to Vienna's inner city and its excellent infrastructure are the most important characteristics of this architecturally unique congress centre. The Hofburg Congress Centre has 17.000 m² floor space and 35 meeting rooms for 60 up to 1.300 delegates.

TRAVEL INFORMATION

Most international participants will arrive at the Vienna International Airport. Austrian Airlines (AUA) is the official carrier of the ICPS-28 conference and AUA flights will be available at special rates. From the airport, the city center can be reached by train and bus in approx. 30 minutes. For detailed travel information please visit: <http://www.vienna.info>

VISA

Passport-holders from countries in Western Europe as well as from North America, Japan and Australia will not need a visa to enter Austria. For some nationalities the visa can be issued at the airport in Vienna upon arrival. Others may have to apply before. If in doubt, please check with your nearest Austrian embassy, consulate, or your airline for more information. Useful information is also available at : <http://www.bmaa.gv.at>. The Conference Office can provide qualified delegates with a letter confirming their intent to attend the ICPS-28 Conference 2006.

ACCOMMODATION

A sufficient number of hotel rooms in any category and ambiance has been secured for the congress. In addition to famous luxury hotels Vienna also has a large selection of economy accommodation for young scientists or cost-conscious delegates. Most of the hotels are located downtown and in walking distance to the congress venue. For the choice of hotels, rates and booking conditions, please consult the conference website.

CLIMATE

In July and August, Vienna's climate is usually warm, sometimes humid. Even in summer, however, you should bring a raincoat and a warm sweater since the evenings may be cool. Average temperatures in July are 60-76 F / 15-25 C and 59-75 F / 15-24 C in August. Today's weather in Vienna and Austria is reported by "ZAMG" (<http://www.zamg.ac.at>).

EXHIBITION

Exhibitors are invited to display equipment, instrumentation, software, publications and services relating to semiconductor physics and technology. Please contact the conference treasurer at office@icps2006.at



Hofburg and Congress Center