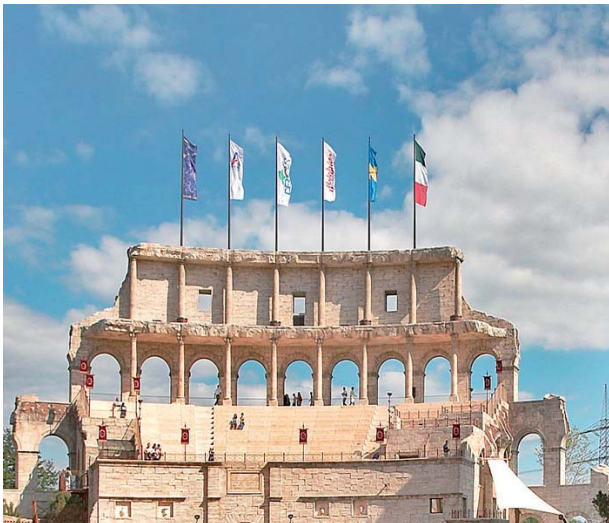


Location

The symposium will take place in the Colosseo Hotel of Europa-Park in Rust, 30 km north of Freiburg.

With 3.6 million visitors per year, Europa-Park is the biggest seasonal leisure park in the world and has developed into a first-class address for conferences.

More information about the Europa-Park and the Colosseo Hotel can be found on www.europapark.de



Colosseo also shown as bi-spectral infrared image on front cover.

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Information

More information on ISCS-2008 will be available on www.iscs2008.com


Fraunhofer Institut
Angewandte
Festkörperphysik



Europa-Park

September 21 - 24, 2008




iscs

First Announcement

35th
**International Symposium on
Compound Semiconductors**

Europa-Park, Rust, Germany

The International Symposium on Compound Semiconductors (ISCS) has a long standing tradition in being the forum for the science, technology, and application of compound semiconductors. The Symposium addresses III-V and II-VI compound semiconductors as well as SiGe, SiC, and related alloys and has opened up to novel materials such as oxide semiconductors, organic semiconductors and aspects of heterogeneous integration, e.g. of compound semiconductors with Si-based technology.

The 35th ISCS will be held September 21 - 24, 2008 at the „Europa-Park“, Rust near Freiburg, Germany.

Important Dates

June 6, 2008	Submission of Abstracts
July 4, 2008	Notification of Acceptance
July 15, 2008	Conference Pre-Registration
July 15, 2008	Hotel Registration

Organization

Conference Co-Chairs

Günter Weimann, Oliver Ambacher
Fraunhofer Institute for Applied Solid-State
Physics (IAF), Germany

Program Co-Chairs

Henning Riechert
Paul Drude Institute, Berlin, Germany
Detlev Grützmacher
Forschungszentrum Jülich GmbH, Jülich, Germany

For ISCS-2008, papers are solicited on a wide variety of topics including, but not limited to:

- Growth, epitaxy and nanostructure formation
- Compound semiconductors on silicon and germanium
- Carbon-related materials
- Electronic devices and ICs
- Optoelectronic and photonic devices and integration
- THz emitters and electronics
- Quantum functional devices
- Compound semiconductor sensors
- Spintronics

Abstract Submission

Authors are invited to submit a camera-ready abstract by June 6, 2008 in PDF file format. Further details will follow on www.iscs2008.com

The Symposium Proceedings will be published as a special edition of *physica status solidi (c)*, following normal reviewing procedure.

Awards

The International Symposium on Compound Semiconductors is the venue for the donation of three prestigious awards:

The Heinrich Welker Award, established by Siemens AG and now supported by Osram Opto Semiconductors GmbH for outstanding research in the area of III-V compound semiconductors.

The Quantum Device Award, donated by Eudyna Devices Inc. for pioneering contributions to the field of compound semiconductor devices and quantum nanostructures.

The Young Scientist Award for technical achievements in the field of compound semiconductors by a scientist under the age of forty, given away by the Symposium.

