

Critical Point and Onset of Deconfinement

**4th International Workshop
GSI Darmstadt, Germany
July 9 – 13 2007**

First Circular, 25 January 2007

Dear Colleagues,

we would like to announce the 4th edition of the International Workshop "Critical Point and Onset of Deconfinement" which will be held in Darmstadt (Germany) at the Gesellschaft für Schwerionenforschung (GSI) on July 9 – 13 2007.

The last two editions were held in 2006 at the Galileo Galilei Institute in Florence (Italy) (<http://hep.fi.infn.it/becattini/deco.html>), and in 2005 at the Department of Physics and Technology at the University of Bergen (Norway) (http://www.ift.uib.no/criticalpoint/workshop_home.html).

Scientific program

The following topics will be addressed:

- Deconfinement phase transition and QCD critical endpoint
- Equation-of-state of strongly interacting matter
- Chiral symmetry restoration
- Lattice QCD calculations and effective models
- Correlations and fluctuations
- Experimental results from SPS and RHIC
- Future experiments

Registration and call for abstracts

Please register and submit an abstract of your contribution via the conference webpage <http://www-aix.gsi.de/conferences/CPOD/>

Deadlines:

Deadline for abstract submission is May 15, 2007

Deadline for registration is May 31, 2007

Accommodation

Conference participants are asked to book their accommodation directly contacting the hotel. Please visit the conference homepage for information on the available hotels.

Fees and support

The conference fee is 300 €. The fee covers refreshments, lunch, dinner, the conference banquet, and the excursion. The fee has to be paid either by bank transfer, or by credit card (via the conference webpage), or in cash at the registration desk upon arrival.

Financial support to cover lodging expenses will be provided to some students and unsupported participants in a limited number.

Travel information

GSI can conveniently be reached by plane, train, and car. For information please visit the GSI website

http://www.gsi.de/onTEAM_extern/0_1028721227_1078306634_e.html

Committees

Advisory committee:

Francesco Becattini
Marek Gazdzicki
Tom Ludlam
Dieter Röhrich
Peter Senger
Peter Seyboth
Edward Shuryak
Misha Stephanov

Local organizing committee:

Bengt Friman
Volker Friese
Claudia Höhne
Sandra Schecker
Peter Senger
Joachim Stroth

Correspondance

For further information please visit the conference webpage

<http://www-aix.gsi.de/conferences/CPOD/>

Secretary email: s.schecker@gsi.de Phone: +49 6159-712761

Contact email: p.senger@gsi.de

With best regards,

Peter Senger