CRITICAL POINT AND ONSET OF DECONFINEMENT (CPOD 2018)

First Circular

Dear Colleagues,

We would like to inform you that the International Conference on

Critical Point and Onset of Deconfinement (CPOD 2018)

will take place at Mon-Repos, Corfu Island, Greece, from Monday, September 24, to Friday, September 28, 2018.

Traditionally, the purpose of the conference series is to discuss theoretical and experimental progress in studies of the QCD phase diagram and the properties of strongly interacting matter at high temperature and finite density.

TOPICS

Main topics to be discussed at the Conference will include:

- Deconfinement and chiral symmetry restoration
- Lattice QCD matter
- Critical point of strongly interacting matter
- New results from SIS, SPS, RHIC and LHC
- Strongly interacting matter in the crossover regime
- Novel experimental techniques
- Hadronization and chemical freeze-out
- Future facilities and experiments beyond 2020
- Dynamical phenomena in QCD matter

The presentations will be given in plenary sessions of invited and selected contributed talks.

IMPORTANT DATES

| March 15: June 30: | Registration and opening for abstract submission. Deadline for abstract submission and student support applications (see webpage for further |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| | information) |
| July 15: | Abstract acceptance notification. |
| July 30: | Deadline for reduced registration fee (250 EUR). After this date the fee increases to 300 EUR. |
| September 23: | Registration. |
| September 24: | First day of Conference events. Welcome drinks. |
| September 28: | Last day of Conference events. |
| September 29: | Departure. |

USEFUL INFORMATION

The link to the CPOD abstract submission page is opened on the CPOD 2018 homepage:

http://www.physics.ntua.gr/corfu2018/cp.html

- The registration fee is 250 EUR. An amount of 100 EUR from this fee will be used to cover the expenses of young scientists participating in the conference. The fee is waived if the low cost package is chosen. No additional fees are requested for accompanying persons in case they want to join the workshop dinner, excursions, guided tour, museums, extra dinner etc.
- The organizers and EISA offer limited number of fellowships (full or half of the local expenses) to talented young scientists. In this case only specific hotels from the list can be chosen.

Please book the hotel you prefer (see the list in the webpage) as soon as possible since this period is high season in Corfu! Note that each hotel has its own guaranteed special price deadline!

If you ask for the low cost package, you have to select it on the Registration Form. In that case, the hotel will be reserved for you by the organizers.

The Conference is co-organized by the European Institute for Sciences and their Applications (**EISA**), the National and Kapodistrian University of Athens (**NKUA**) and the National and Technical University of Athens (**NTUA**).

International Advisory Committee

Francesco Becattini (Florence), David Blaschke (Wroclaw), Helen Caines (Yale), Marek Gazdzicki (Frankfurt, Kielce), Hideki Hamagaki (IAS, Nagasaki), Frithjof Karsch (BNL, Bielefeld), Roy Lacey (Stony Brook), Larry McLerran (INT), Swagato Mukherjee (BNL), Krishna Rajagopal (MIT), Jorgen Randrup (LBNL), Peter Senger (GSI), Peter Seyboth (Kielce), Edward Shuryak (Stony Brook), Alexander Sorin (JINR), Misha Stephanov (UIC), Joachim Stroth (Frankfurt), Ludwik Turko (Wroclaw), Nu Xu (LBNL, CCNU), Daicui Zhou (CCNU)

Local Organizing Committee

K.N. Anagnostopoulos (NTUA), N.G. Antoniou (Co-chair, NKUA), N. Davis (IFJ PAN, NKUA), F.K. Diakonos (NKUA), A.S. Kapoyannis (NKUA), A.D. Panagiotou (Co-chair, NKUA), A. Tsapalis (HNA), G. Zoupanos (NTUA)

We are looking forward to welcoming you to CPOD 2018 and have an exciting conference!