

WPCF 2014 - X Workshop on Particle Correlations and Femtoscopy - First Circular

Dear Colleagues,

It is our pleasure to invite you to participate and to present your recent results at the upcoming anniversary **10th Workshop on Particle Correlations and Femtoscopy**, to be held in

Gyöngyös, Hungary, August 25-29 2014.

This Workshop continues the tradition of bringing together experts in the experimental and theoretical physics of measuring source shapes and sizes in high energy collisions. We also intend to open this series of meetings towards new results in related topics like diffraction in high energy physics, flow, ridge correlations, femtosopic methods in low and intermediate energy heavy ion physics as well as outreach. Students without a PhD are particularly encouraged to attend, their registration and housing costs is reduced to 50 % upon request.

The workshop will cover the following traditional WPCF topics:

- Femtoscopy in e+e-, e-A, pp, AB collisions
- Identical particle correlations
- Non-identical particle correlations
- Gaussian vs non-Gaussian correlations
- Coherence and chaos
- Recent results from RHIC, LHC, J-PARC

Additionally we also plan to have detailed discussions on recent results from Quark Matter 2014, and to add some local flavours:

- Diffraction at LHC
- Correlations and fluctuations in markets
- Outreach

Registration to the Workshop is now open and we particularly welcome students to present their recent results.

The registration fee covers coffee breaks, social events and similar conference costs (note that early registration deadline is June 15, 2014). Participants are expected to cover the cost of the hotel and meals. The suggested hotels are Hotel Opal ****+ (40 EUR /night/single) and the student hostel of Károly Róbert College (25 EUR/night/single, 20 EUR/night/bed in a double room).

For more details and practical information, please visit the web-page of the Workshop

<https://indico.cern.ch/event/300974/>

and if you are planning to come, **please register and suggest the title of your presentation at**

<https://indico.cern.ch/event/300974/registration/register>

We are looking forward to an inspiring and useful anniversary meeting, where we will celebrate not only the 10th anniversary of the WPCF series but, as part of the outreach section, also the 60th anniversary of CERN and the 40th anniversary of Mr. Rubik's "magic" cube.

Hope to see you in Hungary in August 2014,
Tamás Csörgő (chair), Máté Csanád (Secretary) and Tamás Novák (co-chair)
for the Local Organizing Committee
<https://indico.cern.ch/event/300974/page/1>