Workshop on Particle Correlations and Femtoscopy Kromeriz (Czech Republic), August 15-17, 2005

Second circular

Dear colleagues,

we would like to invite you to participate at the (First) Workshop on Particle Correlations and Femtoscopy (WPCF) to be held in Kromeriz, Czech Republic, August 15-17, 2005. This will be a specialised small-scale forum with ample space to discuss new developments in the field. It should also provide the ideal working atmosphere towards better understanding of results presented shortly before at the Quark Matter conference in Budapest. Note that the Workshop follows immediately the International Symposium on Multiparticle Dynamics (ISMD) to be held at the same place and the Quark Matter conference is organised in Budapest (some 350 km from Kromeriz) just before ISMD.

More details about the workshop can be found at http://www.particle.cz/conferences/wpcf2005/ where you can also register.

<u>Invited speakers include:</u>

Andrzej Bialas (JU Cracow)

John Cramer (UW Seattle)

Tom Humanic (Ohio State U.)

Che-Ming Ko (Texas A&M U.)

Richard Lednicky (IP ASCR Prague and JINR Dubna)

Mike Lisa (Ohio State U.)

Dmitri Peressounko (Kurchatov Inst. Moscow)

Scott Pratt (MSU East Lansing)

Yuri Sinyukov (BITP Kiev)

Dinesh Srivastava (VECC Kolkata, to be confirmed)

Boris Tomasik (NBI Copenhagen)

Cheuk-Yin Wong (ORNL)

We invite you to submit contributions to the Workshop. They should be submitted to <u>conveners</u> of the appropriate session until July 1:

* Femtoscopy in heavy ion collisions:

Scott Pratt (pratts@pa.msu.edu)
John Cramer (cramer@phys.washington.edu)

* Comparisons of different colliding systems including collisions of elementary particles:

Wolfram Kittel (wolfram@hef.kun.nl) Sarka Todorova (nova@mail.cern.ch)

* Femtoscopy with penetrating probes:

Jan-e Alam (jane@veccal.ernet.in)

Dmitri Peressounko (peressou@rcf.rhic.bnl.gov)

* How correlations reflect dynamics:

Yuri Sinyukov (sinyukov@bitp.kiev.ua) Yogiro Hama (hama@fma.if.usp.br)

* Azimuthally sensitive BE correlations:

Mike Lisa (lisa@pacific.mps.ohio-state.edu) Urs Wiedemann (urs.wiedemann@cern.ch)

* Non-identical particle correlations:

Richard Lednicky (lednicky@fzu.cz) Jan Pluta (pluta@if.pw.edu.pl)

* Condensation and squeezed states:

Sandra Padula (padula@fnal.gov) Masayuki Asakawa (yuki@phys.sci.osaka-u.ac.jp)

* Beyond Gaussian approximation:

Hans Eggers (eggers@physics.sun.ac.za) Brigitte Buschbeck (brigitte.buschbeck@cern.ch) Sandor Hegyi (hegyi@rmki.kfki.hu)

* Source imaging:

Roy Lacey (rlacey@mail.chem.sunysb.edu) David Brown (brown170@llnl.gov)

* Rapidity dependence, constraints from flow, v2....:

Steven Manly (manly@pas.rochester.edu) Harry Appelshaeuser (appels@physi.uni-heidelberg.de)

* Correlations from event generators:

Tom Humanic (humanic@mps.ohio-state.edu)

* Multiple FSI corrections (Coulomb, optical potential, ..):

Tamas Csorgo (csorgo@sunserv.kfki.hu)

* Other new results:

Cheuk-Yin Wong (wongc@ornl.gov) Sergey Panitkin (panitkin@bnl.gov)

<u>Local organising committee:</u>

M. Sumbera (NPI ASCR Rez/Prague) Chair

P. Filip (IP SAS Bratislava)

P. Lichard (Silesian U. Opava)

M. Pachr (CTU Prague)

B. Tomásik (NBI Copenhagen)

I. Zborovský (NPI ASCR Rez/Prague)

Venue:

The conference will be held in the premises of Secondary Vocation and Apprentice Training Centre (http://www.souukm.cz/), Pavlakova 3942, Kromeriz.

Data projector and overhead projector will be available for the talks. Speakers are requested to prepare talks in pdf, ppt, or ps formats. Email facilities will be available. The conference room will be covered by wireless connection. There will be also few outlets to connect notebooks via cable connection.

Proceedings:

Proceedings will be published by the Americal Institute of Physics as a hardcover book. Instructions for the authors will be distributed later.

Conference fee:

The conference fee of 200 EUR covers full board and lodging, conference dinner, excursion and conference proceedings. The fee for accompanying person is 100 EUR (full board and lodging, conference excursion, conference dinner).

The fee should be sent before 15 July 2005, to conference account.

Bank name: Komercni banka a.s.

Bank address: Spalena 51, 110 00 Praha 1, Czech Republic

SWIFT code: KOMBCZPP

IBAN (account number): CZ1501000000195373100277

Variable symbol: 0904600

Beneficiary (account holder): CVUT Fakulta jaderna a fyzikalne inzenyrska Address: Brehova 7, 115 19 Praha 1, Czech Republic

Details of payment: "name of participant" WPCF2005

For late registration and direct cash payment at the place of the conference, the fee is 230 EUR.

The combined conference fee for participants of WPCF and 35th International Symposium on Multiparticle Dynamics 2005 is 650 EUR. The combined conference fee for accompanying person is 400 EUR.

Accomodation:

Accomodation is also provided directly in the conference building and is included in the conference fee. Participants are offered single rooms with toilet and bath. Those coming with an accompanying person will be provided double rooms. Those who wish to stay in a hotel can contact directly pension Holub (http://www.holub.penzion.com/) or rther hotels in Kromeriz (http://www.kromeriz.biz/accomodation_kromeriz.html). In this case corresponding reduction of the conference fee will be applied.

Travel:

Kromeriz can be reached by train from the nearest international airports: Vienna or Bratislava (2-3 hours train ride), Prague (4-5 hours), Budapest (5-6 hours) or Cracow (5-6 hours). Upon sufficient demand a bus will be arranged on August 9 to bring participants from the Quark Matter conference in Budapest who want to attend ISMD and WPCF in Kromeriz. In order to organize this we would like to ask those who are interested to send request to the WPCF organizers (wpcf2005@ujf.cas.cz or sumbera@ujf.cas.cz)

Visa information:

General advice: ACT EARLY! Note that Czech Republic is NOT a member of the Schengen treaty and you may be required visa even you hold visa or a stay permit in other countries of the European Union.

Please visit the conference website for information about visa. Important advice about obtaining visas for travel to the Czech Republic is available from the Ministry of Foreign Affairs of the Czech Republic whose web address is linked from the conference website (http://www.particle.cz/conferences/wpcf2005/travel.html).