

XXXIII ISMD

XXXIII INTERNATIONAL SYMPOSIUM ON MULTIPARTICLE DYNAMICS

Kraków, Poland, 5 – 11 September 2003

First Bulletin

1. General information

XXXIII ISMD is a small conference of a series started in 1970 in Paris and devoted to the yearly summary of most interesting results concerning the processes of multiple production of hadrons. International Advisory Committee consists of:

N.G. Antoniou (Athens),	A. Białas (Krakow),
J.D. Bjorken (SLAC),	B. Buschbeck (Vienna),
T. Csorgo (Budapest),	M. Derrick (Argonne),
E.A. De Wolf (Antwerp),	I. Dremin (Moscow),
A. Giovannini (Torino),	G. Gustafson (Lund),
R.C. Hwa (Oregon),	L. Jenkovszky (Kiev),
W. Kittel (Nijmegen),	L.-S. Liu (Wuhan),
W. Ochs (Munich),	L. Sandor (Kosice),
N. Schmitz (Munich),	A.N. Sissakian (Dubna),
C.I. Tan (Brown), and	F. Verbeure (Antwerp)

The last conferences of this series were held in Tihany, Hungary (2000), Datong, China (2001) and Alushta, Ukraine (2002). During 6 days of conference there are 8 – 10 topical plenary sessions. There are 80 – 100 participants (by invitation only).

2. Organizers, place and time

XXXIII ISMD is organized by four institutions based in Krakow, Poland: Jagellonian University (JU), Institute of Nuclear Physics (INP), University of Mining and Metallurgy UMM) and Polish Academy of Arts and Sciences (PAAS). The local organizing committee consists of:

K. Fiałkowski (JU, chairman)	A. Białas (JU, PAAS)
W. Broniowski (INP)	A. Eskreys (INP)
J. Figiel (INP)	W. Florkowski (INP)
D. Kisielewska (UMM)	A. Kotański (JU)
J. Kwieciński (INP)	M. Różańska
K. Rybicki (INP)	W. Słomiński (JU)
J. Szwed (JU),	R. Wit (JU),
J. Wosiek (JU)	K. Zalewski (JU).

The site of the conference is M. Smoluchowski Institute of Physics, Jagellonian University, ul. Reymonta 4, Krakow, Poland. The participants will be housed in the University hotels within the walking range from the conference site. The conference starts on September 6 in the morning and ends on September 11 at noon. September 5 is the arrival day. The travel information will be given later.

3. Preliminary program

The preliminary list of subjects to be covered in topical sessions (in the alphabetic order) contains:

1. Astroparticle physics (Paolo Lipari and Henryk Wilczynski)
2. Bose-Einstein correlations (Uli Heinz and Kacper Zalewski)
3. Collective effects and statistical methods (Tamas Csorgo and Wojciech Florkowski)
4. Correlations and event-by-event analysis (Eddi de Wolf and Danuta Kisielewska)
5. Diffractive processes (Alexander Kaidalov and Jan Figiel)
6. Heavy flavours (Jeff Appel and Maria Rozanska)
7. Jet physics, QCD and MC generators (Wolfgang Ochs and Jacek Wosiek)
8. Particle production and propagation in the nuclear matter (Hans Pirner and Andrzej Bialas)
9. Small x physics and saturation effects (Albert de Roeck and Jan Kwiecinski)

Each session will start with a mini-review and contain 5-10 short talks (20' including discussion). Participants who wish to give a talk are kindly asked to send a preliminary title and to indicate the session in which the talk should be included. The final decision on including a talk in the program will be taken by session organizers.

4. Conference fee

The conference fee is 500 euro (the form of payment will be given later). It covers the costs of accommodation, meals, social events and proceedings.

5. Further information

The conference web site is <http://th.if.uj.edu.pl/ismd2003>. E-mail should be send to the address ismd2003@th.if.uj.edu.pl, or to the members of local organizing committee.