



ICPP 2004
NICE, FRANCE
25-29 October 2004

12th International Congress on Plasma Physics



First announcement and call for papers

<http://www-fusion-magnetique.cea.fr/ICPP2004/>

Organization

The 12th International Congress on Plasma Physics is organized by the Euratom-CEA association on behalf of the ICPP International Advisory Committee.

Location / Conference site

12th ICPP will be held in Nice, on the French Riviera, from October 25 to 29, 2004. The congress will be hosted at the Acropolis conference centre, within a walking distance from the beaches, the harbour, the old town, the open air markets and the "Promenade des Anglais". Acropolis is 7 km (15 mn) from the International Nice-Côte d'Azur airport and 4 km (10 mn) from the railway station.

Congress scope

This congress continues the series of ICPP congresses. Both theoretical and experimental results will be presented and discussed. The official congress language is English.

Scientific Programme

The scientific programme will include invited papers (plenary and review), as well as oral and poster presentation of contributed papers. The list of invited papers will be available on the web site in February 2004.

It is intended to maintain the traditional Friday Afternoon forum ; the theme considered should be: "Education and the transmission of knowledge to future generations in plasma physics".

Topics

- A. Plasma Applications
- B. Space and Astrophysical Plasmas
- C. Fundamental Plasma Physics
- D. Fusion Plasmas

Call for Papers and Submission of Abstracts

Authors are invited to submit abstracts on any of the above topics. The deadline for receipt of abstracts is **April 25, 2004**. Abstracts must be **submitted by e-mail** as attached document, at the address icpp2004@cea.fr. Abstracts submitted by fax or mail will not be accepted. Only a **MS Word, RTF or PDF** version of the completed Abstract Submittal Form will be accepted. Notices will be sent by e-mail confirming receipt.

Abstract Format (see template in the Abstract Submittal Form): the abstract must fit within half of a standard A4 page. The half-page abstract must contain the title, author(s), and affiliation(s) as a heading. It must be single spaced with the title centered at the top in bold, followed by the author name(s) and affiliation(s) centered and in normal font under the title. The affiliation(s) should be italicized. All fonts are to be 10 point Times (Times New Roman) with the exception of mathematical equations which may use Symbol font.

Oral/poster preferences and topic are to be mentioned in the Abstract Submittal Form. Abstracts will be reviewed by the Programme Committee. Notification of acceptance with confirmation of topic and oral/poster choice will be sent by the end of May.

A program book with all the contributed and invited abstracts will be distributed at the meeting.

At least one author listed on an abstract should be a registered conference participant to assure that the abstract appears in the Abstracts book. The presenter of an oral talk or poster must be a registered conference participant.

Contributed papers

Selection of contributed papers for oral or poster presentation will be based on the abstracts, and be performed by the Programme Committee. The committee will reject those which do not reach a sufficiently high standard, fall outside the scope of the congress, describe designs or

results which have been previously presented elsewhere, or are considered more suitable for other meetings.

Detailed instructions for the preparation of the full papers, the posters, and the oral presentations will be sent together with notification of acceptance.

Proceedings

The proceedings will be available on internet (e-proceedings). Each contributed paper will only be included in the proceedings if the registration fee has been paid.

In addition, invited papers will be reviewed and published in an internationally recognized academic journal. Reviewing process will be performed during the weeks after the congress, for a special issue available in the first half of 2005.

Satellite Meetings

The opportunity may be given to organize satellite meetings within the scope of the congress. Please, contact the Local Organizing Committee on this matter. Presently two satellite meetings are scheduled:

- Hamiltonian Systems, Control and Plasma Physics, 21-23 October 2004, Fréjus (France), contact : chandre@cpt.univ-mrs.fr
- Workshop on Electric Fields, Turbulent Structures and Relaxation in Edge Plasmas (26-27 October)

Exhibition

Technical exhibitions are foreseen during the congress.

Social Programme

A full programme of visits and excursions for accompanying persons will be organized. As there will be no sessions on Wednesday afternoon, a visit to the Cadarache Site is planned and will be available for participants and accompanying persons.

Important Dates

2nd announcement..... 15 March 2004
Deadline for abstracts 25 April 2004
Notification to authors..... June 2004
Deadline for registration/accommodation 31 August 2004
Final papers due..... 25 October 2004

Contacts: All information and further announcements, will be available on the congress web site:

<http://www-fusion-magnetique.cea.fr/ICPP2004/>

e-mail:

icpp2004@cea.fr

You can also contact us by mail:

ICPP 2004 Bat. 513 CEA Cadarache 13108 St Paul lez Durance Cedex FRANCE

Fax +33 (0)4.42.25.64.21

Programme Committee

Michel CHATELIER Chair	Association Euratom-CEA	Cadarache, France
Guido van OOST Co-Chair	Ghent University	Ghent, Belgium
Clément LAVIRON secretary	Association Euratom-CEA	Cadarache, France
Christine CHARLES	Australian National University	Sydney, Australia
Reuven OPHER	Instituto de Astrofisica e Geofisica	U. Sao Paulo, Brazil
Joëlle MARGOT	Université de Montréal	Montréal, Canada
Yuanxi WAN	Institute of Plasma Physics	Hefei, China
Cécile ARNAS	Université de Provence	Marseille, France
Sylvie JACQUEMOT	Commissariat à l’Energie Atomique	Bruyères le Chatel, France
Sibylle GUNTER	Institute für Plasma Physik	Garching, Germany
Jörg WINTER	Ruhr Universität	Bochum, Germany
Predhiman KAW	Institute for Plasma Research	Gandhinagar, India
Yoshiharu NAKAMURA	Institute of Space and Astronautical Science	Kanagawa, Japan
Tetsuya SATO	Japan Marine Science and Technology Center	Yokohama, Japan
Jae Koo LEE	Postech	Pohang U, Korea
Philip RUTBERG	Institute of Electrophysics	St Petersburg, Russia
Steve COWLEY	Department of Physics, Imperial College	London, UK
Earl SCIME	Department of Physics	West Virginia Univ, USA
Réjean BOIVIN	General Atomics	San Diego, USA

Local Organizing Committee

Michel CHATELIER Chair	michel.chatelier@cea.fr
Clément LAVIRON Co-chair	clement.laviron@cea.fr
Jean-Marcel TRAVERE Secretary	jean-marcel.travere@cea.fr
Jean-Marc ANE	Jean-marc.ane@cea.fr
Jean-François ARTAUD	Jean-francois.artaud@cea.fr
Jacques BLUM	jblum@math1.unice.fr
Bernard DUGUE	bernard.dugue@cea.fr
Thierry HUTTER	thierry.hutter@cea.fr
Annie-Laure PECQUET	annie-laure.pecquet@cea.fr
Véronique POLI	veronique.poli@cea.fr

International Advisory Committee

Fausto GRATTON	Argentina	Tetsuya SATO	Japan
Robert L. DEWAR	Australia	Tatsuhiko YAMANAKA	Japan
Siegbert KUHN	Austria	Jae Koo LEE	Korea
Franck G. VERHEEST	Belgium	Julio E. HERRERA	Mexico
Paulo H. SAKANAKA	Brazil	Frans W. SLUIJTER	Nederland
Akira HIROSE	Canada	Marek SADOWSKI	Poland
Tudor JOHNSTON	Canada	Vladimir E. FORTOV	Russia
Xian-Tu HE	China	Victor E. GOLANT	Russia
Pavel SUNKA	Czech Republic	Alexander G. LITVAK	Russia
Volker NAULIN	Denmark	Sing LEE	Singapore
Sadrudin BENKADDA	France	Manfred HELLBERG	South Africa
Michel CHATELIER	France	Carlos ALEJALDRE	Spain
Claude DEUTSCH	France	Michael TENDLER	Sweden
Dominique ESCANDE	France	Anatoly ZAGORODNY	Ukraine
Padma Kant SHUKLA	Germany	Richard DENDY	United Kingdom
Henning K.A. SOLTWISCH	Germany	Malcolm G. HAINES	United Kingdom
Mahesh Prasad SRIVASTAVA	India	James DRAKE	USA
Abhijit SEN	India	Nathaniel FISCH	USA
Chancal UBEROI	India	Richard D. HAZELTINE	USA
Roberto POZZOLI	Italy	George J. MORALES	USA
Atsuo IIYOSHI	Japan	Thomas M. O'NEIL	USA
Osamu MOTOJIMA	Japan	Dmitri D. RYUTOV	USA
Kohnosuke SATO	Japan	Masaaki YAMADA	USA
N. SATO	Japan		