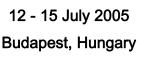


Fifth IAEA Technical Meeting on Control, Data Acquisition, and Remote Participation for Fusion Research







http://tm2005.rmki.kfki.hu/

Instructions for the Submission of Abstracts

Anyone wishing to present a paper or poster during this meeting is invited to submit a one-page text-only abstract. in electronic format (PDF (preferred) or MS WORD) directly

- to to the IAEA Scientific Secretary physics(at)iaea.org and
- to Meeting Secretary tm2005(at)rmki.kfki.hu

The e-mail Subject field should read:

• "Abstract submission IAEA-TM on CDA + topic".

A one page abstract must be submitted before 1 April 2005.

The abstract must be text only and must be only one page. The abstract must contain the authors name, affiliation and email address. Acceptable file formats are PDF (preferred), HTML, plain text, or Microsoft WORD. The filename should be in the following format: "lastname-firstname.filetype".

Please indicate in your submission

- if you have any preference for Oral+Poster or Poster-only presentation
- if you wish your contribution to be considered for publication in FED
- if your presentation will require Internet connection

The abstracts shall be prepared according to the instructions:

- 1) Page size: A\$ (297mm by 210 mm) vertical orientation
- 2) Margins 25mm all around
- 3) Layout:

Title: single-spaced, 14-point size, Times New Roman Font, **bold** Authors: single-spaced, 12-point size, Times New Roman Font Affiliation: single-spaced, 12-point size, Times New Roman Font, *italic* Text: 1.5 spaced, 12-point size, Times New Roman Font

Length: one page

The authors must make sure that the files do not include copyrighted fonts or other impediments for reproduction. The abstracts will be selected and classified by the International Programme

Committee. Authors will be informed of the acceptance and placement of their contributions by email, before 3 June 2005.

Topics

The Meeting will cover the following topics:

- 1. Machine control and monitoring
- 2. Plasma control
- 3. Control and data acquisition systems for diagnostics
- 4. Special techniques for long duration discharges
- 5. Signal processing
- 6. Database techniques for information storage and/or retrieval
- 7. User interfaces for control and data acquisition systems8. Impact of new computer languages
- 9. Operating system requirements for present and future fusion experiments
- 10. Techniques for remote participation

Please note the particular procedure for the submission of abstracts - see Meeting Announcement:

"To participate in the meeting, please send a completed IAEA Participation Form (Annex2) with a one-page, text-only Abstract of your presentation or poster (if any) to your appropriate authority (Ministry of Foreign Affairs, National Atomic Energy Authority) for subsequent transmission to the IAEA. A participant will be accepted only if the Participation Form is transmitted through the appropriate authority. The Participation Forms and Abstracts must be received by 1 April 2005. Participants whose nominations have been received by the IAEA will be notified 30 May 2005.

Please send in addition a copy of the IAEA Participation Form and Abstract directly to the IAEA Scientific Secretary." (Address on the Participation Form)

General Contact Address

For any communication please use this general contact address

Meeting Secretary, IAEA TM2005 KFKI Research Institute for Particle and Nuclear Physics Euratom/HAS **POB 49** H-1525 Budapest 114, Hungary

Phone: (36-1) 392-2279 Fax: (36-1) 395-9151

mailto:tm2005(at)rmki.kfki.hu

Deadlines

Expression of Interest	As soon as possible, but not after 1 April 2005
Submission of Abstracts	01 April 2005
Application for Traveling Grants	15 April 2005
Decision on acceptance of Papers	03 June 2005
Meeting begins	12 July 2005