Diagnoses for devices in c. New concepts of diagnostics for burning plasmas (Including JET DTE2)

b. Diagnostics and controls for ITER: machine protection, plasma scenarios, R. Imazawa

a. Diagnostic systems: solutions and technologies for ITER

The context is the operation of ITER and satellites (including JT-7X, SPARC), for fusion reactors

Marco Tardocchi F. P. Orsitto

The conference will focus on diagnostic systems, related technologies, and control strategies for ITER and in general for machines aimed at the production of fusion power.

The conference is organized on-site. Safety precautions recommended by the health authorities will be implemented. Since the spaces can be used a limited capacity, we are organizing the possibility of participating remotely to all scientific sessions.

The programme will include tutorial lectures and invited oral presentations. Poster sessions will be replaced by short oral (10 min).

Contributed Papers
Contributed papers for the workshop will be selected by the Scientific Advisory Committee in line with the points listed in the section ‘Purpose’ on the basis of a one page abstract. These abstracts should be sent through the website at the link https://agenda.infn.it/event/20740/abstracts/ by June 30, 2021.

Notification of abstract acceptance will be sent via e-mail by July 15, 2021.

Proceedings of the conference
Following a tradition started in 1975 invited and contributed papers will be published in a book of Proceedings. Manuscripts must be delivered at the Conference. Detailed instructions for authors will be published on the Conference web site by June 30, 2021.

Registration and Hotel Reservation
Registration and hotel reservation to be made online on the conference website at the link https://agenda.infn.it/event/20740/registrations/2168/ Deadline for registration is June 30, 2021.

Applicants will receive confirmation of hotel reservation by July 15, 2021.

Registration Fee
Registration fee: onsite participation € 500; remote participation € 250 (student remote participation € 50). A reduced onsite registration fee for students is not foreseen but students can apply for a discount which will be decided upon on a case by case basis. The fee should be paid by bank transfer before 31 July 2021 to:

Banca Popolare di Sondrio, Account opened in favour of “International Center Piero Caldirola” IBAN: IT40B056965140000041377X47 BIC/SWIFT: POSOIT22XXX

Please, state as motivation of payment: YOUR FULL NAME - Participation “Diagnostics 2021”

Onsite participation fee covers admission to the Conference and social events, Remote participation fee includes access to all virtual scientific sessions during the 5-day Conference.

All bank expenses are at participants’ charge.

Important dates
Application, hotel reservation June 30, 2021
Abstract submission June 30, 2021
Notification of hotel reservation July 15, 2021
Abstract acceptance July 15, 2021
Payment of registration fee by bank transfer July 31, 2021
Manuscript delivery September 10 to November 12, 2021

For any inquiry, please contact:
For questions related to the scientific programme:
For questions related to the conference proceedings:
For any other question:

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With the contribution of: