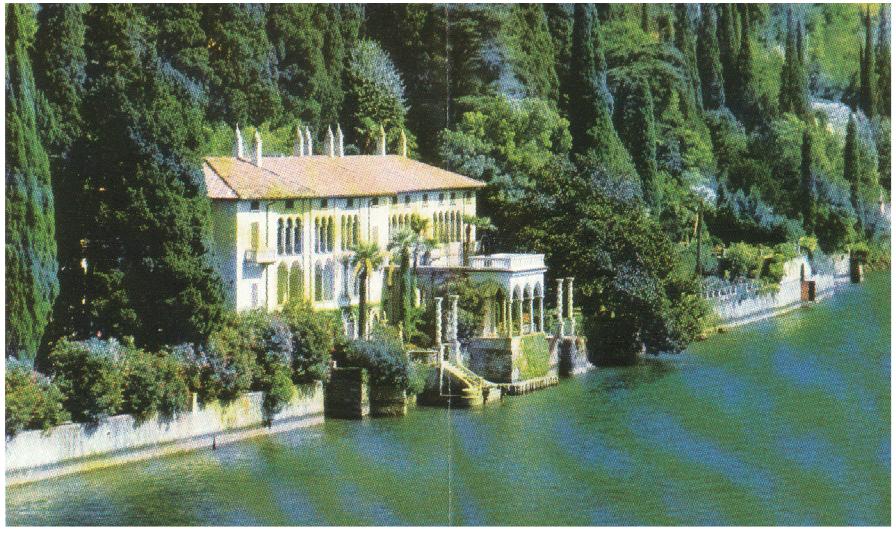
"PIERO CALDIROLA" INTERNATIONAL CENTRE FOR THE PROMOTION OF SCIENCE AND INTERNATIONAL SCHOOL OF PLASMA PHYSICS



THEORY OF FUSION PLASMAS JOINT VARENNA - LAUSANNE INTERNATIONAL WORKSHOP

Villa Monastero, Varenna, Italy August 28 – September 1, 2006

This Meeting is devoted to the Theory of Magnetic Confinement Systems

Organized by

- Centre de Recherches en Physique des Plasmas, Ecole Polytechnique Fédérale de Lausanne, Association EURATOM - Confédération Suisse
- "Piero Caldirola" International Centre for the Promotion of Science and International School of Plasma Physics
- Istituto di Fisica del Plasma del CNR, Milano

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Contributed Papers

In addition to invited survey papers, contributed papers (poster only) will be selected on the basis of a one-page abstract. The <u>LateX templates</u> required for the contributed papers can be used for the submitted abstracts as well (see below). These abstracts should be sent **by June 9, 2006** to: O. SAUTER, CRPP/EPFL, PPB-Ecublens, CH 1015 Lausanne, Switzerland Fax +41-21-6935176 e-mail: <u>Varenna-Lausanne@epfl.ch</u>

Proceedings

Proceedings are published in the book series "Theory of Fusion Plasmas" Papers, invited (10-12 pages) and contributed (6 pages) need to follow the LateX format explained on the web site: <u>http://www.sif.it/submit/pierocaldirola_guidelines.php</u> The LateX filescan be obtained at: <u>ftp://ftp.sif.it/pub/tex/camera-ready/</u> The papers need to be sent to <u>Varenna-Lausanne@epfl.ch</u> by August 25 2006 or given in an electronic form at the registration desk. Books of former conferences can be ordered at: <u>http://www.sif.it/books.php</u>

Registration Fee

Registration fee: 310 EURO (students 150 EURO) should be paid in Varenna **at the** registration desk. Alternatively, the same fee can be paid by July 31, 2006 by bank transfer to: Banca Popolare di Lecco, Division of the Deutsche Bank, Via IV Novembre, 23829 VARENNA (LC), Italy, Account opened in favour of "International School of Plasma Physics": Bank codes (for Italy): ACCOUNT NO. 9500, ABI 03104, CAB 51830, CIN M IBAN (bank codes from abroad): IT64 M031 0451 8300 0000 0009 500 - SWIFT code: DEUTITM1029 Please, state as motivation of payment: <u>your full name – Participation "Theory 2006"</u> All bank expenses are at participants' charge. The fee covers admission to the Workshop and social events.

J.W. VAN DAM (Austin, USA)

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E. Sindoni, Director

List of Topics

- 1) Anomalous Transport (Turbulence, Coherent Structures, Microinstabilities)
- 2) RF Heating and Current Drive
- 3) Non Axisymmetric Configurations
- 4) Macroinstabilities and Magnetic Reconnections
- Theoretical Aspects of Plasma-Edge Physics and Divertors
- 6) Theoretical issues related to burning plasmas

Presentations discussing ITER-related topics are particularly welcomed

Applications

Application and hotel reservation form can be obtained from the Organizing Secretariat at the following address: Ms. Donatella Pifferetti Via Nazionale, 85 – 23821 ABBADIA LARIANA (LC), Italy Fax +39-0341-732490 e-mail: <u>theory at ispp.it</u> **Deadline for application: June 9, 2006**

Further Information can be obtained from:

For scientific questions:

Dr. O. SAUTER, CRPP/EPFL, PPB-Ecublens, CH 1015 Lausanne, Switzerland, Fax +41-21-6935176 e-mail: Varenna-Lausanne_at_epfl.ch http://Varenna-Lausanne.epfl.ch or Prof. E. Sindoni, ISPP, Phone + 39-02-64482746 Fax +39-02-64482794 e-mail: elio.sindoni_at_unimib.it For organizing/logistic/administrative questions: D. Pifferotti

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