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icalepcs | 99 international conference on accelerator and large experimental physics control systems

Organized by Sincrotrone Trieste, Italy. **Co-organized by** EPCS, European Physical Society Interdivisional Group on Experimental Physics Control Systems / INFN, Istituto Nazionale di Fisica Nucleare. **Sponsored by** Area Science Park / AAPPS, Association of Asian Pacific Physics Societies / CNR, Consiglio Nazionale delle Ricerche / Commissariato del Governo nella Regione Friuli-Venezia Giulia / Comune di Trieste / European Commission / ENEA, Ente per le Nuove tecnologie, l'Energia e l'Ambiente / EPS, European Physical Society / ICS-UNIDO, International Centre for Science and High Technology / ICTP, International Centre for Theoretical Physics / IEEE-NPSS, Nuclear and Plasma Sciences Society of the IEEE / IFAC, International Federation of Automatic Control / IFIP, International Federation for Information Processing / Provincia di Trieste / Regione Friuli-Venezia Giulia / SIF, Società Italiana di Fisica / SISSA, Scuola Internazionale Superiore di Studi Avanzati / Università degli Studi di Trieste.

Requests for general information on the Conference: ICALEPCS'99 Secretariat Sincrotrone Trieste, S.S. 14 - Km. 163.5 Basovizza, 34012 - Trieste, Italy. Tel. +39-040-375-8534, Fax +39-040-375-8058, E-mail: icalepcs@elettra.trieste.it, WWW: <http://www.elettra.trieste.it/ICALPCS99>

Requests for information on the arrangements for the Industrial Exhibition: "The Office" Via San Nicolò, 14, 34121 - Trieste, Italy. Tel. +39-040-368-343, Fax +39-040-368-808, E-mail: Exhib@theoffice.it

ICALPCS'99 will cover the field of controls of particle accelerators, detectors, telescopes, nuclear fusion devices, nuclear reactors, etc. The latest trends and techniques in the whole field of Experimental Physics controls will be reviewed. Emphasis will be on the following topics: • **Project Engineering and Management** • **Evolution of a Control System: Maintenance, Upgrading, Re-Engineering** • **Selecting and Integrating Industrial Systems in Experimental Physics Controls** • **Software Technologies** [Object Oriented Technologies • Distributed Computing Software • Configuration and Database] • **Hardware Technologies** • **Process Tuning and Feedback Systems** • **Status Reports** / The conference programme will involve oral and poster sessions, seminars, round-table discussions, pre-conference workshops and tutorials. An Industrial Exhibition will be organized along with the Conference. / All those involved worldwide in the field of controls and having an interest in the challenging aspects relating to Experimental Physics are invited to participate and to contribute.

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Deadline for Abstracts: 19 March, 1999