

ANNOUNCEMENT

EUROTHERM SEMINAR NO. 58: THERMAL MANAGEMENT OF ELECTRONIC SYSTEMS

ISITEM, University of Nantes, France

24–26 September 1997

Scope and topics of the Seminar

This EUROTHERM Seminar will be a forum for exploring progress in the analysis of macro and roscaie heat transfer, cooling techniques and thermally induced failures in electronic systems. The field will cover, among others, microelectronic, power electronic, opto-electronic . . . Analysis will focus at system and component level as well integrated circuits, multichip modules, high density packages, sensors, card . . . The contributed papers will deal with thermal management in optimal design, thermal characterization and measurement techniques, analytical and computational thermal modelling, single and multiphase convective cooling, applications of new materials in thermal management, thermal reliability, thermal problems in material and package processing.

Call for papers

Experts from industry, university and research institutes are invited to submit an extended abstract (2 pages—recto/verso, 2 columns per page) including key figures and short bibliography. Paper acceptance for the presentation during the seminar is based on the abstract only. It must clearly describe the objective, the methodology and the main results of the proposed work. The best papers selected and reviewed by the Scientific Committee will be published in the seminar proceedings. Five copies of the abstract should be sent to the conference secretary.

Deadlines

- Abstracts must be submitted to the seminar chairman, Prof. J. P. Bardon, ISITEM, University of Nantes, by **15 February 1997**.
- Authors will be notified of paper acceptance, with full instructions for publication by **15 April 1997**.
- Final date for receipt of manuscripts: **15 June 1997**.

The registration fee for the three-day seminar will be about 2.500 FF and includes the proceedings, lunches, coffee and a seminar dinner.

Information requests, registration forms and paper submissions should be sent to the conference secretary:

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*From 18th October 1996 these numbers should be preceded by 02