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Announcement

Fourth international conference on inverse problems in engineering: theory and practice

The main objective of the conference is to bring together researchers from different world regions, dealing with different inverse problem applications and with its theoretical aspects, for the presentation of their most recent research results and for the technical discussion of their findings. Despite traditionally having the heat transfer community as the leading organizing group, such conference reaches a much broader scope; its hallmarks are the multidisciplinary nature and the innumerable opportunities for technical interactions among the participants. The conference will emphasize a broad range of deterministic, statistical, mathematical, computational and experimental approaches, which can be applied to the solution of inverse problems and to the design of experiments. Papers will be presented that deal with practical applications of inverse problems such as in petrochemistry, aeronautics, astronautics, medicine, groundwater flow, materials processing, remote sensing, non-destructive evaluation, etc.

The conference will be held at the Hotel Portobello Resort & Safari (<http://www.hotelportobello.com.br>) in Angra dos Reis. It is located about 100 km (70 miles) from the Rio de Janeiro International Airport, in the south coast of the state of Rio de Janeiro. For more details on tours and on air transportation discounted tickets, please contact the official travel agent for the conference, KSK Tours (<http://www.ksk.com.br>). Brazil requests visas for several countries, including the United States. Please check with the Brazilian Embassy in your country if you need a visa to be admitted to Brazil. You should apply for a visa no later than February 1, 2002.

The Chair of the Conference is Prof. Helcio R.B. Orlande of the Federal University of Rio de Janeiro. The Co-chairs are Dr. Fernando Manuel Ramos of the National Institute of Space Research, Brazil; Prof. Ashley F. Emery of the University of Washington at Seattle; Prof. Martin Raynaud of Institut National de Sciences Appliquées de Lyon, France; and Prof. Shiro Kubo of Osaka University, Japan.

Additional information about this Conference—and an application form—can be found at the Conference's web site: <http://www.engfnd.org/engfnd/2AI.html>. Additional information is available at <http://www.ltcc.coppe.ufrj.br/4icipe> and by E-mail from icipe.coppe.ufrj.be.

Angra dos Reis, Brazil
26–31 May 2002

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