

SCIENTIFIC COMMITTEE

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Prof. dr. Xavier Verlay (United Kingdom)

ORGANIZING COMMITTEE

Prof. dr. Dan Opruta

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Lect. dr. Lucian Nascutiu, Lect. dr.

Dan Porcar, Lect. dr. Paula

Ungureșan, Asist. dr. Florin Bode

CONFERENCE PLACE

The Symposium will be held at the

Faculty of Mechanics

Cluj-Napoca, Romania, Muncii

103-105 Blvd.

CORRESPONDENCE ADDRESS:

Prof. Dan Opruta, E-mail:

dan.opruta@termo.utcluj.ro

Technical University of Cluj-Napoca,

Faculty of Mechanics, Department of

Thermal Engineering, 400641 Cluj-

Napoca, Muncii 103-105 Blvd.

MINISTRY OF EDUCATION AND RESEARCH



TECHNICAL UNIVERSITY
OF CLUJ-NAPOCA

THE FACULTY OF MECHANICS

ISGE 2011



II -nd International Symposium
on Green Energy

October 26th -29th 2011

First Announcement

Invitation and Call for Papers

TOPICS

- Energy and Environmental Engineering
- Pollution
- Energy management
- Wind-Turbines
- Solar Energy
- Bio-Energy
- Heat and Mass Transfer
- Combustion and Gas dynamics
- Heat Pumps and Refrigeration Systems
- Computational Fluid Dynamics
- Fluid Power (Hydraulic Drives)
- Turbo machinery
- Bio diesel Engines
- Computer Based Mechanical Engineering

OBJECTIVES

The main objectives of the Symposium are:

- to present the latest achievements of the research in the field of green energy,
- to establish new personal contacts between scientists,

- to transfer experience and information between specialists in the field of energy,
- to enable joint application for European Grants

ABSTRACTS and PAPERS SUBMISSION INFORMATION

Abstracts of up to 500 words on any of the topics covered by the symposium are invited to be submitted to:

Prof. Dan Opruta, E-mail:
dan.opruta@termo.utcluj.ro

With the acceptance of the abstracts, the authors are asked to prepare and submit the full-length Paper in accordance with a requested template. The template can be downloaded from the symposium website.

Full texts of the accepted papers will be published in a special issue of Acta Technica Napocensis. Best papers will be published in Leonardo Electronic Journal of Practices and Technologies (LEJPT) - *in SCOPUS*

SYMPOSIUM WEBSITE:

<http://www.mecanica.utcluj.ro/isge>
(available starting 1 June 2011)

IMPORTANT DATES

15 june 2011 – deadline for abstracts submission-and online registration on the Symposium site

1 July 2011 – notification of abstracts acceptance

31 August 2011- deadline for full-length Paper submission

RELATED EVENTS

Thursday October 27th – Young Researchers Symposium (Special section organized on the Symposium topics for Master and PhD students)

Friday October 28th – Exhibition

Saturday October 29th – Visit to Mariselu Water Power Plant.