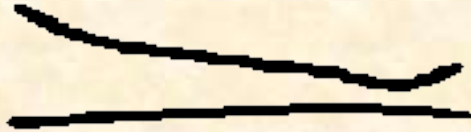


16th INTERNATIONAL CONFERENCE ON EHD LUBRICATION AND TRACTION



VAREHD 16

Suceava, Romania

October 25 -27, 2012

dedicated to the memory of
Prof. Emanuel DIACONESCU
(7.02.1944 – 8.07.2011)

Organizer

*Department of Mechanics and Technologies
Faculty of Mechanics, Mechatronics and Management
"Ștefan cel Mare" University of Suceava
Romanian Tribology Association*

Organizing Committee

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Prof. Andrei TUDOR, Bucharest, ROMANIA

Scope

VAREHD 16 will provide an international forum for academic and industry tribologists to exhibit the state-of-the-art in the field, to exchange information and to create co-operation.
Contributions are invited in the following thematic areas:

- **Basic Problems of Lubrication;**
- **Physics and Rheology of Lubrication;**
- **Hydrodynamic Lubrication;**
- **Elastohydrodynamic Lubrication and Traction;**
- **Contact Mechanics;**
- **Contact Fatigue;**
- **Wear;**
- **Biotribology;**
- **Micro and Nanotribology;**
- **Applied Elastohydrodynamics (traction drives, rolling bearings, cams, others);**
- **Mechatronics and Robotics;**
- **CAD/CAM/CAE and Numerical Methods.**

Language

The official languages of the conference will be English and French.

Deadlines

Submission of papers: September 15, 2012.

All contributions should be sent to the following e-mail address: varehd@fim.usv.ro
The recommended paper size is 3 pages.
All submitted papers will be peer-reviewed and conforming papers will be proposed for presentation in one of the conference sections.

All papers presented at the conference will be published in the Proceedings of VAREHD, ISSN 1844-8917 (electronic format).

Authors of best papers will be invited to submit extended versions which will be considered for publication in the ACTA TRIBOLOGICA Journal, indexed by Ulrichsweb.

Registration Fee

100 RON – ART members
50 EURO – non-ART members

Registration fee includes conference materials (Conference Proceedings CD-ROM) and coffee breaks. This fee does not apply to young researchers (under the age of 30), who can attend the conference and submit a maximum of 2 papers free of charge.

Conference Address

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