## CHAMBER OF COMMERCE AND INDUSTRY VÂLCEA HYDRAULICS AND PNEUMATICS RESEARCH INSTITUTE BUCHAREST

## FIRST ANNOUNCEMENT

Organize HERVEX 2017 23<sup>rd</sup> edition

Period November 8-10, 2017

Baile Govora, Valcea County, ROMANIA Venue

International Conference on Hydraulics, Pneumatics, Sealing Elements, Fine **Profile** 

Mechanics, Tools, Specific Electronic Equipment & Mechatronics

Manufacturers, dealers, users, researchers and designers of equipment and installations in the **Participants** 

area of hydraulics, pneumatics and related fields, from Romania and abroad **Topics** 

- Fluid power in relation to electrical and mechanical drives

- Addressing the new industrial innovative concepts, in accordance with the requirements proposed by the European research and manufacturing

- Hydraulically and/or pneumatically driven machinery & equipment used in hydropower, transportation, oil, extractive industry, mining, agriculture and irrigation

- Hydraulics and the alternative (renewable) energy sources

- Control of energy consumption in hydraulic systems (control of hydraulic systems in order to optimize energy consumption of machines)

- Influence of working fluids on the environment

- Modern methods for optimizing hydraulic and pneumatic equipment and systems

- Development of Hydraulics and Pneumatics through national R&D and innovation programmes. The role of partnerships

- The role of professional associations in developing the field. The involvement of companies and FLUIDAS association in the training of specialists in the field

- The Academic Conference - the role of professional associations in guiding the higher education

- "EUROHIDRAULICA" / "EUROHYDRAULICS" Workshop.

In order to prepare Conference Proceedings and other materials, people interested are kindly asked to meet the **deadlines** listed below:

September 1, 2017 – Submission of paper abstracts, to INOE 2000 – IHP

→ e-mail: hervex@fluidas.ro

October 06, 2017 – Submission of camera-ready papers, to INOE 2000 – IHP

→ e-mail: hervex@fluidas.ro

October 20, 2017 - Submission of registration forms, to CCIVL

→ e-mail: ccivl@ccivl.ro.

**Additional** information Hydraulics and Pneumatics Research Institute INOE 2000 – IHP in Bucharest

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