

FIRST ANNOUNCEMENT

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

Organize

HERVEX 2020

26th edition

Period **November 4-6, 2020**
Venue **Calimanesti-Caciulata, Valcea County, ROMANIA**
Profile **International Conference on Hydraulics, Pneumatics, Sealing Elements, Precision Mechanics, Tools, Specific Electronic Equipment & Mechatronics**

Participants Manufacturers, dealers, users, researchers and designers of equipment and installations in the 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
- Academic Conference – The role of professional associations in guiding higher education.

In order to prepare Conference Proceedings and other materials, we kindly ask you to meet the **deadlines** listed below:

September 11, 2020 – Submission of paper abstracts, to INOE 2000 – IHP

→ e-mail: hervex@fluidas.ro

October 9, 2020 – Submission of camera-ready papers, to INOE 2000 – IHP

→ e-mail: hervex@fluidas.ro

October 16, 2020 - Submission of registration forms, to CCIVL

→ e-mail: ccivl@ccivl.ro.

Additional information Hydraulics and Pneumatics Research Institute INOE 2000 – IHP in Bucharest
Phone: +4021/3363991, Fax: +4021/3373040, e-mail: fluidas@fluidas.ro/ hervex@fluidas.ro
Chamber of Commerce and Industry in Vâlcea
Phone: +40250/734200, Fax: +40250/732836, e-mail: ccivl@ccivl.ro