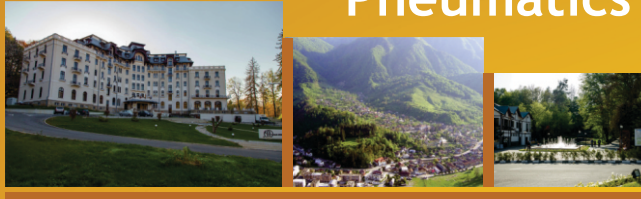


# International Conference

Hydraulics  
Pneumatics



# HERVEX

INTERNATIONAL CONFERENCE on  
Hydraulics, Pneumatics,  
Sealing Elements, Precision Mechanics,  
Tools, Specific Electronic Equipment  
& Mechatronics



HERVEX 1993 - HERVEX 2023  
CELEBRATING 30 YEARS  
TOGETHER!

<http://hervex.ro>

Conference Venue  
Palace Hotel\*\*\*\* - 1 Parcului St.,  
245200, Baile Govora

Coordinates  
Lat: 45° 4'48"N  
Lon: 24° 10'47"E

HERVEX 2023



| November 8-10 |  
| Baile Govora, ROMANIA |

<http://hervex.ro>

| November 8-10, 2023 |  
| Baile Govora, ROMANIA |



HERVEX 1993 - HERVEX 2023  
CELEBRATING 30 YEARS  
TOGETHER!



Hydraulics  
Pneumatics

HERVEX

## Main Topics

### - MODERN HYDRAULIC DRIVES

Additive Manufacturing; Artificial Intelligence in Manufacturing Processes - Intelligent Hydraulics; Modeling and Numerical Simulation of Processing Technology; Digital Hydraulics; Fluid Power Systems in Mechatronics, Robotics

### - SYSTEMS AND EQUIPMENT FOR MOBILE HYDRAULICS

Parts and Components for Mobile Hydraulic Machinery; Fluid Power in Agriculture, Construction Machinery and Mining, Automotive, etc.

### - SYSTEMS AND EQUIPMENT FOR INDUSTRIAL HYDRAULICS

Industrial Hydraulic Machinery, Equipment and Tools; Testing and Experimentation Facilities; Thermal Systems

### - MAINTENANCE IN FLUID POWER

Reliability, Robustness and Safety Diagnosis of Fluid Power Systems; Noise and Vibrations

### - LUBRICATION AND TRIBOLOGY

Sealing and Friction; Fluid Management; Green Tribology; Wear and Surface Technology

### - ENVIRONMENT AND RENEWABLE ENERGY

Environmental Health and Monitoring; Economic and Environmental Objectives; Carbon Capture and Storage; Hydraulics and Pneumatics in Green Energy Solutions and Technologies

### - EDUCATION AND TRAINING IN FLUID POWER AND RENEWABLE ENERGY

\*\*\* HERVEX 2023 \*\*\*  
\*\*\* 30-year HERVEX Jubilee \*\*\*

## A milestone moment: CELEBRATING 30 YEARS TOGETHER!

We are extremely grateful and heartily acknowledge the kind support from all conference attendees and contributors throughout these years! We look forward to meeting old friends and new ones at this anniversary moment, and to further building bridges between researchers and institutions at the HERVEX conference in the years to come!

## Important Due Dates

- ▲ September 15, 2023  
*Deadline for paper abstract submission*
- ▲ September 20, 2023  
Notification of abstract acceptance/rejection
- ▲ October 13, 2023  
*Deadline for full-length PAPER submission*
- ▲ October 20, 2023  
End of review process.
- Notification of paper acceptance/rejection
- ▲ October 27, 2023  
*Deadline for camera-ready PAPER submission*

Organized by



In partnership with



## Additional Information

Please contact

Hydraulics and Pneumatics Research Institute  
INOE 2000 - IHP in Bucharest  
Phone: +4021/3363991, Fax: +4021/3373040,  
e-mail: [hervex@fluidas.ro](mailto:hervex@fluidas.ro)

Chamber of Commerce and Industry in Vâlcea  
Phone: +40250/734200, Fax: +40250/732836,  
e-mail: [ccivil@ccivil.ro](mailto:ccivil@ccivil.ro)

