

Call for Papers

Date: 19-20 June 2025

Location: University of Zaragoza (Spain)

The Plant Engineering Workshop 2025 (PEW25) invites researchers, engineers, academics, and industry professionals to submit their original contributions for presentation at the event. This meeting aims to bring together experts from around the world to discuss and explore the latest developments and challenges in the field of oil and gas, with a particular focus on piping engineering, rotating equipment, static equipment, and hydrogen & energy transition.

We welcome submissions that cover a wide range of topics related to oil and gas, including but not limited to:

1. Piping Engineering:

- Pipeline design and integrity
- Materials selection and corrosion control
- Fluid flow analysis and optimization
- Pipeline maintenance and inspection
- Welding and fabrication techniques

2. Rotating/Static Equipment:

- Compressors, turbines and pumps.
- Bearings and seals
- Vibration analysis and control
- Reliability and maintenance strategies
- Pressure vessels and exchangers

3. AI applied to the industry:

- Plant management: energy, quality and safety/risk
- Process optimization
- Fault Detection and Diagnosis

4. Hydrogen & Energy Transition:

- Hydrogen Economy
- Green Hydrogen Investments
- Hydrogen in Transportation
- Hydrogen in Industrial Processes
- International Collaboration & Standards

Submission Guidelines:

- Abstracts should be written in English and should not exceed 300 words.
- Please include the title, author(s) name(s), affiliation(s), and contact information.

Important Dates:

- Abstract Submission Deadline: September 15, 2024 (pew@iniped.com)
- Notification of Acceptance: October 15, 2024
- Full Paper Submission Deadline: December 15, 2024

Accepted papers will be presented during the event in oral sessions, as determined by the organising committee.

We look forward to your participation in PEW25. Join us in sharing knowledge, exchanging ideas, and shaping the future of the oil and gas industry.

For further information and inquiries, please visit our website www.iniped.com or contact the General Workshop Chair, Dr. Javier Blasco (jablasal@unizar.es, +34 676 050 392).