

## WARSAW CALLING FOR ABSTRACTS

The Plastics Conference Association (PPCA) invites all potential presenters to submit a 300 word abstract in before **8 November 2024**. Up to 100 presentations will focus on key technical subjects offering sustainable solutions for plastic pipes systems or identify market trends for further growth. In-depth review will also extend to the latest developments in the different application areas, materials, additives/ingredients, testing, performance and sustainability and its assessment. Additionally, case studies highlighting the use of plastic pipe systems are welcomed. The official language of the conference is English.

**ADD TO YOUR AGENDA AND DO NOT MISS THIS 3 DAYS CONFERENCE  
WITH OVER A 90 PRESENTATIONS AND 250 PARTICIPANTS**

- ▶ **3-day conference with parallel sessions**
- ▶ **Up to 100 papers on the most relevant topics for Plastic Pipes**
- ▶ **250+ top ranking delegates**
- ▶ **Exhibition area with booths**
- ▶ **Numerous networking events**

# KEY SUBJECTS FOR PLASTIC PIPES XXII:

## Sustainable Practices

- Embracing the circular economy in plastic pipes and fittings industry
- Designing for sustainability in construction of plastic pipe systems
- Certification processes for recycled materials
- Incorporating recycled materials into plastic pipe systems
- Assessing life cycle impact through LCA/EPD
- Advancements in materials, components, and systems
- Decarbonization strategies for pipe systems

## Industry Insights

- Advancements in plastic piping applications
- Strategies for talent development
- Value-added products and materials
- Global experiences and best practices
- Transitioning from traditional materials
- Standardization and regulatory considerations

## Innovative Pipeline Solutions

- Case studies across various applications
- Major projects and emerging applications
- Rehabilitation of aging pipeline infrastructure
- Promoting resource conservation with plastic pipe systems
- Exploring composite piping solutions
- Innovations in joining technologies

## Processing, Testing and Performance

- Integration of Artificial Intelligence in design and processing
- Advances in manufacturing equipment and processes
- Innovations in plastic pipe materials and additives
- Testing methodologies for materials, pipes, fittings and systems
- Applications of structured wall and composite pipe systems

## Application Areas

- Industrial pipe applications
- Gas and water transmission systems
- The role of hydrogen as a future fuel
- Sewerage, drainage, and waste systems
- Hot and cold-water distribution systems
- Surface heating, cooling, and hydronic applications
- And more