



PPXXIII HOUSTON, TX | September 27-29, 2027

www.ppxiii.com

HOUSTON, TX CALLING FOR ABSTRACTS

The Plastics Conference Association (PPCA) invites all potential presenters to submit a 300 word abstract in before **6 November 2026**. Up to 90 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 90 papers on the most relevant topics for Plastic Pipes**
- ★ **250+ top ranking delegates**
- ★ **Exhibition area with booths**
- ★ **Numerous networking events – Welcome Reception and Gala Dinner**

KEY SUBJECTS FOR PLASTIC PIPES XXIII:

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