



PPXXIII HOUSTON, TX | 27-29 September, 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

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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