

20TH
ANNIVERSARY



20TH PIPELINE
TECHNOLOGY
CONFERENCE
5-8 MAY 2025, BERLIN

AN EVENT BY



CALL FOR PARTICIPATION

EVENT GUIDE



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The Global Pipeline Event!

ptc 2025

5 - 8 May 2025

Estrel Congress Center
Berlin, Germany

#ptcBerlin



Topic Overview

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YPI Awards & Young Pipeliners



Get involved now and join the **flagship European conference & exhibition** for the international pipeline community.

Introduction

20 Years of Pipeline Innovation and Global Collaboration in Berlin

It is my pleasure to invite you to join us in Berlin from 5-8 May 2025, as we celebrate two decades of ptc as "The Global Pipeline Event." This year promises to be a special anniversary, with a diverse lineup of activities that reflect both our rich history and our forward-looking vision for the future of the pipeline industry.

Whether you are here for the hands-on training courses, insightful technical sessions, lively panel discussions, or simply to network with fellow professionals from all over the world, ptc 2025 offers something for everyone. We'll explore critical topics like pipeline research, hydrogen and biogas, CO₂ pipelines, digital twins, and strategies for managing ageing pipeline infrastructure. Don't miss the expanded exhibition featuring more than 100 global technology providers, where you can see the latest innovations and engage directly with the companies that are shaping the pipeline industry's future.

I encourage you to contribute to ptc 2025 by submitting a paper for one of our 34 technical sessions. This is a great opportunity to share your latest developments, case studies, and insights with a global audience. The Call for Papers is open until 30 September 2024.

I would like to take this opportunity to thank our dedicated ptc Advisory Committee, as well as the entire pipeline community for their ongoing support and contributions to the industry.

Looking forward to seeing you in Berlin and making this anniversary one to remember!

A handwritten signature in cursive script that reads "Dennis Fandrich".

Dennis Fandrich, Pipeline Technology Conference Chairman

Join the pipeline community in Berlin

Global Exchange and Collaboration

The premier global platform for [pipeline operators](#), technology and service providers, researchers and public services.

Global Audience of Pipeline Operators

The much-anticipated conference and exhibition will once again serve as the epicenter of knowledge exchange, innovation, and collaboration for the global pipeline community. With 100+ exhibiting companies and 1,000+ participants from 50+ different countries, the ptc is a truly global event.

More than 100 pipeline operating companies send delegations, and roughly one out of three participants in Berlin comes from a pipeline operator.

Technological Excellence

ptc's core lies in its comprehensive technical program, encompassing more than 120 presentations across 34 technical sessions. These sessions, conducted in six concurrent tracks, provide a deep insight into the latest developments and advancements in pipeline technology. The selection of papers is based on a quality review by the members of the ptc Advisory Committee. All papers are published after the event on an open access basis via the ptc Pipeline Open Knowledge Base.

Promotion of Young Talent

The Pipeline Technology Conference features a variety of opportunities for young people to get involved into the organization of the event and it will host different awards ceremonies for both students and young professionals. The EITEP Institute is committed to fostering the next generation of pipeline professionals and cooperates with different young pipeline professional communities from around the world.

A dedicated ptc Young Pipeliners Engagement Committee (YPEC) assists in engaging, inspiring, and empowering young pipeliners to succeed and drive innovation in the industry.

The Global Pipeline Event

After starting as a small side event of the huge Hannover Messe trade show in 2006, the ptc rapidly evolved into Europe's premier pipeline conference and exhibition. Over the years, the conference has garnered significant attention and participation from industry leaders, experts, and professionals from around the world, and the exhibition has similarly grown in scale and prominence.

Since 2014 the ptc takes place in Berlin. From the very beginning, all technical papers are published on an open access basis via the unique ptc Pipeline Open Knowledge Base.

Chair & Members

ptc Advisory Committee

Central to the ptc, the **Advisory Committee** provides invaluable guidance and expertise, steering the conference's direction and ensuring its content remains cutting-edge and relevant.

















Chair



Dirk Strack
Senior Advisor, EITEP
Institute

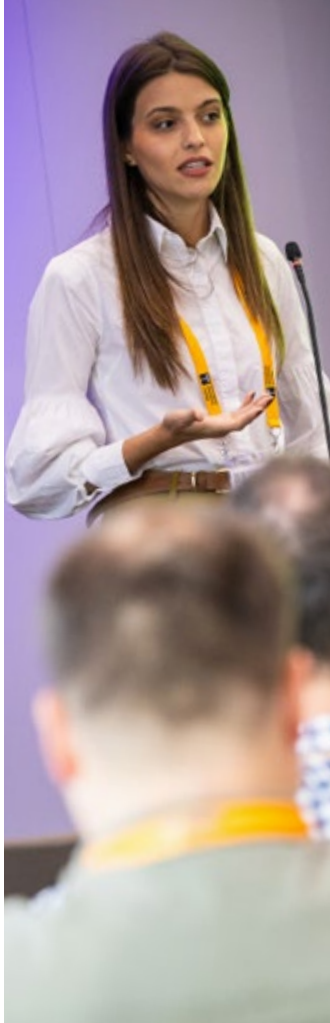
Members

	Ulrich Adriany Senior Technical Expert, ARCADIS Deutschland		Pawan Agarwal Vice President, HPCL-Mittal Pipelines		Jameel Banoo Facilities Planning Consultant, Saudi Aramco
	Boris Böhm Business Development & Equipment, MAX STREICHER		Michael W. Cech Head of Pipeline JV's and Shipping, OMV Refining & Marketing		Andreas Cieslik Vice President - Head of Pipelines, Evonik Operations
	Massimiliano (Max) Cimmino New Units Growth Leader - Pipeline & Gas Storage, Baker Hughes		Erik Cornelissen Chief Executive Officer, ROSEN Group		Sönke Deppe Head of Network Department, GASCADE Gastransport
	Cindy Dirkx Independent Pipeline Professional, Dirkx PM&S		Dr. Marion Erdelen-Peppler President, EPRG - European Pipeline Research Group		Jens Focke Senior Account Executive, Esri Deutschland

	Carles Giro Business Area Manager, ILF Consulting Engineers		Marcelino Guedes Gomes Partner & Co-founder, PIPELINEBRAZIL		Georges Hage Executive Secretary, IPLOCA
	Andreas Haskamp, Pipeline Joint Venture Management, BP Europa SE		Dr. Thomas Hennig Vice President Technology, NDT Global		Simon Herrenknecht Head of Business Division Pipeline, Herrenknecht AG
	Jörg Himmerich Managing Director / Technical Expert, Dr.-Ing. Veenker Ing.-ges.		Dr. Thomas Hübener Chairman of the Management Board, Open Grid Europe		Mark David Iden Chief Executive Officer, SkyData Air&Space
	Barbara Jinks Director, Ready4H2		Cliff Johnson President, PRCI - Pipeline Research Council International		Dr. Mike Kirkwood Director - Integrity Engineering, T.D. Williamson
	Mike Liepe Technical Sales and Global Projects, Siemens Energy		Martin Mans Managing Director, LIWACOM		Brigham McCown CEO, Nouveau
	Danny Molyneux Technical Advisor, Quest Integrity		Julia Möller Head of Sales Chemistry, Siemens		Sameera Naib Chair, YPP Europe
	Mohd Nazmi Napiah Custodian/Head/ Group Technical Authority (Pipeline Eng.), PETRONAS		Steffen Paeper Independent Pipeline Professional		Bruno Pomaré Business Development Director, Spiecapag
	Dr. Prodromos Psarropoulos Structural & Geotechnical Engineer, National Technical University of Athens		Frank Rathlev Manager of Network Operations, Thysengas		Prof. Dr. Jürgen Schmidt Managing Director, CSE Center of Safety Excellence
	Ulrich Schneider Consultant		Guntram Schnotz Expert / Pipeline, TÜV SÜD Industrie Service		Asle Venas Managing Director, Charge Energy AS
	Roger Vogel Consultant		Paul Waanders Int. Sales Manager, Maats Pipeline Professionals		Heinz Watzka Senior Advisor, EITEP Institute
	Max Wedekind Managing Director, DENSO Group		Thomas Wolf Business Director Inspection Services EUR & ROW, Intero Integrity		

Program Overview

Exploring ptc: Latest Topics and Agenda Highlights!



Media

Bio Methane · District Heating · Cooling · Electricity · Hydrogen · Natural Gas · Oil · Petrochemicals · Slurry · Wastewater · Water · Others

Fields of Work

Automation · Bending · Cathodic Protection · Certification · Cleaning · Climate Adaption · CO₂ Transportation · Coating · Compressor Stations · Construction · Corrosion · Cyber Security · Decarbonization · Decommissioning · Difficult to Inspect · Digitalization · External Inspection · Fiber Optic Sensing · Geohazards · GIS · Hydrogen / Future Fuels · Illegal Tapping · Inline Inspection · Integrity Management · Leak Detection · Logistics · Maintenance · Management · Materials · Measurement · Methane Emissions · Monitoring · Off-shore Technologies · Operational Improvements · Pipe Manufacturing · Planning & Design · Public Perception · Pumping Stations · Qualification & Recruitment · Rehabilitation · Remote Sensing · Repair · Right-of-Way · Safety · SCADA · Security · Simulation · Standards & Regulations · Third Party Impact · Trenchless Technologies · Valves & Fittings · Welding / Joining · Others

ptc Training Courses

Mon. 5 May: 09:00-17:00

ptc Conference

Tue. 6 May: 09:00-17:45

Wed. 7 May: 09:00-17:45

Thu. 8 May: 09:00-13:30

ptc Exhibition

Tue. 6 May: 08:00-19:30

Wed. 7 May: 09:00-17:45

Thu. 8 May: 09:00-14:00

Global Women in Pipeline

Thu. 8 May: 14:00-17:30

ptc Workshops

Thu. 8 May: 14:00-17:00

ptc Operator Round Tables

Thu. 8 May: 14:00-16:00

MONDAY, 5 MAY 2025

ptc Training Courses

ptc Advisory Committee Meeting

ptc Meetup

TUESDAY, 6 MAY 2025

ptc Exhibition	ptc Conference	Opening / Welcome					
		Keynote Speech					
		Panel Disssussion #1					
		Panel Disssussion #2					
		Panel Disssussion #3					
		Sessions 1.1	Sessions 2.1	Sessions 3.1	Sessions 4.1	Sessions 5.1	Sessions 6.1
	Get together						

WEDNESDAY, 7 MAY 2025

ptc Exhibition	ptc Conference	Sessions 1.2	Sessions 2.2	Sessions 3.2	Sessions 4.2	Sessions 5.2	Sessions 6.2
		Sessions 1.3	Sessions 2.3	Sessions 3.3	Sessions 4.3	Sessions 5.3	Sessions 6.3
		Sessions 1.4	Sessions 2.4	Sessions 3.4	Sessions 4.4	Sessions 5.4	Sessions 6.4
		Sessions 1.5	Sessions 2.5	Sessions 3.5	Sessions 4.5	Sessions 5.5	Sessions 6.5
Dinner Invitation							

THURSDAY, 8 MAY 2025

ptc Exhibition	ptc Conference	Sessions 1.6	Sessions 2.6	Sessions 3.6	Sessions 4.6
		Panel Discussion #4			
		Plenary Session: “World Pipeline Outlook”			
		Award Ceremony: “Dr. Klaus Ritter Award for Best Young Pipeliner Paper”			
		Award Ceremony ptc Photo Contest: “Working in the pipeline industry”			
		Closing Remarks			
Global Women in Pipeline - Empowering Women, Engaging Men (free access for all participants)		ptc Workshops (free access for all participants)		ptc Operator Round Tables (free access for pipeline operators with Full-Event-Ticket or ptc Conference ticket)	



Floor Plan & Stand Booking

Exhibiting at ptc



Exhibiting at ptc means presenting your company and products to new and existing customers in an informal atmosphere. As returning exhibitors confirm, the quality of contacts at ptc is higher than at other events. This is due to both targeted participant marketing and the high-quality ptc conference program.

For ptc 2025, we have put together an attractive exhibition package starting at 9 sqm. It already includes standard equipment for the booth, 1 ptc conference ticket and unlimited ptc exhibition tickets for you and for your customers. You could find a detailed breakdown of all included services on the ptc website.

➔ For an updated floor plan and pricing details, visit:
www.pipeline-conference.com/stand-booking



SCAN ME



Call for Papers

Speaking at ptc

➔ **Abstract Submission.** Submit essential data using the online form at: www.pipeline-conference.com/call-for-papers



SCAN ME



Deadline for Abstract Submission

30 September 2024



Notification of abstract acceptance:

1 December 2024



Final conference paper due:

31 January 2025

Step into the spotlight of knowledge transfer and innovation as we extend a special invitation to **all passionate speakers**.

Attention potential speakers! Submit a concise 300-word abstract and a 200-word CV outlining your presentation's core ideas. Emphasize technical classifications, R&D, new technologies, or recent case studies - avoid the use of a language that is commercial in tone. Collaborative talks between pipeline operators and technology providers are encouraged.

All submissions undergo ptc Advisory Committee review. Confirmed speakers must provide a comprehensive conference paper for publication.

Each speaker has a 20-minute slot + 5 minutes Q&A. Accepted work appears in the ptc Pipeline Open Knowledge Base. Confirmed speakers have to register for an author ticket via the ticket shop at a reduced rate (confirmed speakers from pipeline operators / municipalities attend free-of-charge). All speakers are invited to join the exclusive ptc Meetup on 5 May, alongside the advisory committee, session chairs, sponsors, and exhibitors.

Conference language: English.

Overview

Social Program



Background: Before the ptc conference's official opening, EITEP Institute invites speakers, exhibitors, and Advisory Committee members for a pre-event gathering.

Participants: Invitation only: conference speakers, session chairs, exhibitors, sponsors and the members of the ptc Advisory Committee

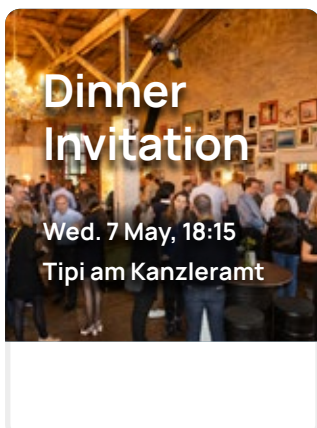
Dress code: Smart casual



Background: The ptc's Get-together is the main party, held in the exhibition hall with diverse food and beverage stations. It's a fantastic evening for networking, quality catering, and the YPI Awards Ceremony.

Participants: All participants of ptc on Tuesday, 6 May 2024

Dress code: Business casual



Background: On Wednesday evening, ptc 2025 culminates with another remarkable dinner invitation at a unique location in Berlin.

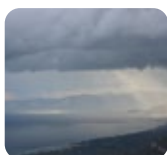
Participants: Additional registration required (first come first serve). Spouses / partners are cordially invited as well.

Dress code: Smart casual

ptc Training Courses Overview

Monday, 5 May: Training Courses

The 1-day ptc Seminars are scheduled for 05 May 2024. These seminars are set to occur just one day before the ptc Conference and the ptc Exhibition open. This timing allows participants to engage in these intensive seminars right before diving into the broader events of the conference and exhibition.



Climate Change Impact on Existing or Future Onshore Pipelines

Dr. Yiannis Tsompanakis



Difficult to Inspect Pipelines

Dr. Konrad Reber



Fundamentals of Hydrogen Pipeline Integrity

Neil Gallon



In-Line Inspection of Pipelines

Dr. Michael Beller



Integrity Management and Operational Challenges of CO₂ Pipelines in the Energy Transition

Daniel Santana



Microbiologically-Influenced Corrosion (MIC) in Pipelines, Detection and Prevention

Dr. Tony Rizk



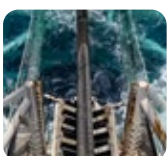
Pipeline Repair Methods / Hot Tapping / In-Service Welding

William Bruce



Risk Assessment and Management of Pipeline Projects subjected to Geohazards

Dr. Andreas Antoniou
Dr. Prodromos Psaropoulos



Subsea Pipelines Engineering

David Newman



US Pipeline Safety Laws and Regulations

Keith Coyle

➔ More information about the ptc Training Courses:
www.pipeline-conference.com/seminars



SCAN ME

Empowering Women, Engaging Men

Wed. 7 May / Thu. 8 May: Global Women in Pipeline



Welcome to "Global Women in Pipeline – Empowering Women, Engaging Men" a dynamic gathering aimed at connecting and inspiring women in the pipeline industry worldwide.

In an era where diversity and inclusion are critical components of success, this event serves as a powerful platform to highlight the significance of women's contributions to the pipeline business. Discussing an array of engaging activities, importance of empowering, mentoring programs etc, we emphasize the pivotal role women play in fostering business diversity and driving innovation in this sector.

The importance of the Global Women in Pipeline event lies in its ability to create a space for collaboration, knowledge sharing, and empowerment. Women bring unique perspectives and insights to the pipeline industry, enriching its capabilities for innovation and progress. By recognizing and amplifying their role, we pave the way for a more inclusive and equitable business environment that benefits everyone.



WEDNESDAY, 7 MAY

Agenda for the "Global Women in Pipeline" panel (part of ptc session program)

timing
to be an-
nounced**"Women in the Pipeline industry" (1h 15min)**

This panel will look at actionable solutions for creating gender-inclusive environments in the global workforce. Experts from several areas will discuss practical strategies that organizations can take to attract, retain, and elevate female talent in the pipeline industry.

THURSDAY, 8 MAY

Agenda for the "Global Women in Pipeline" forum

**14:00-
14:05****Welcoming Remarks****14:05-
14:20****Keynote Address: "Driving Innovation Through Diversity: The Future of the Pipeline Industry"**

- Insights on how diversity and inclusion drive innovation and competitiveness.
- Strategies for building diverse and inclusive teams for industry growth.

**14:20-
15:20****Panel Discussion: "Empowering Women: Leadership Journey and Success Stories with a Focus on Men as Mentors"**

- Highlighting inspiring narratives and insights from women leaders in the pipeline industry, with a special emphasis on the role of men as mentors.
- Discussing effective strategies for navigating obstacles and attaining success.
- Emphasizing the significance of mentorship and support networks, including the crucial involvement of male mentors in fostering career advancement for women.

**15:20-
15:50****Networking Coffee Break****15:50-
17:00****Interactive Workshop: "Inclusive Leadership: Engaging Youth"**

- This workshop explores the importance of inclusive leadership in attracting and retaining diverse talent, particularly focusing on engaging youth in the pipeline industry. Participants will engage in interactive discussions and activities aimed at fostering inclusivity, promoting mentorship opportunities, and developing strategies to empower the next generation of leaders.

**17:00-
17:30****Closing Remarks**

- Recap of Key Takeaways from the Forum. - Opportunity for networking and further discussions.

➤ More information about Global Women in Pipeline:
www.pipeline-conference.com/global-women-pipeline



SCAN ME

Exhibitor Forum

Innovation Forum: Stay Informed with the Latest Technological Developments and News

Background

The "Innovation Forum" is a new platform designed to provide companies to showcase their latest products and services through short, 10-minute presentations. This forum will be situated within the exhibition hall and will be announced as part of the ptc agenda.

Availability is limited, and spots will be given out on a first come, first serve basis.

The presentations will be free for all conference and exhibition attendees to attend and will provide an opportunity for companies to highlight their latest technological advancements and solutions. This forum is a valuable addition to the exhibition hall, providing both attendees and speaking companies with a space to connect and learn about the latest technological advancements in the industry.

Latest updates:

www.pipeline-conference.com/innovation-forum



Impressions from ptc





Young Professionals & Students

YPI Awards + Award Ceremony

→ 6 May 2025, 18:30, Exhibition Hall

YPI Early Achievement Award 2025

(Dedicated to young pipeline professional with less than 10 years of experience)

This award recognizes the achievements of individuals whose efforts have already made a significant contribution to the pipeline industry through their organization, and community services that go above and beyond their normal day to day duties.

YPI Emerging Young Pipeline Professional Award 2025

(Full time student working in the pipeline engineering space)

The Emerging Young Pipeline Professional Award acknowledges an up-and-coming individual who have demonstrated a significant contribution in the pipeline engineering space.

www.pipeline-conference.com/ypi-award

Promoting Young Talent

Young Pipeliners Engagement Committee

The YPEC is a dynamic global assembly of passionate young individuals, united by their drive for the pipeline industry's future. Their core mission is to ignite, motivate, and empower fellow young pipeliners, catalyzing success and innovation within the sector. Members of the YPEC meet regularly to share ideas and collaborate on initiatives aimed at promoting young talent at the ptc.



Dr. Kshama Roy
Committee Chair

COMPANY
DNV

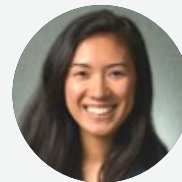
POSITION
Principal Engineer, Integrity
Solutions & Compliance,
Energy Systems



Danny Molyneux

COMPANY
Quest Integrity

POSITION
Technical Advisor



Lauren Jackson

COMPANY
Williams

POSITION
Technical Services Engineer



Marguerite Forde

COMPANY
ROSEN Group

POSITION
Integrity Solutions Specialist
& Sales Manager



Dr. Sameera Naib

COMPANY
YPPE - Young Pipeline
Professionals Europe

POSITION
Chair

Diverse Origins, Unified Vision

Global Demography

Breaking the barriers of borders, the ptc has forged a remarkable **international community**, with a staggering 70% of delegates journeying from abroad.

30 %

Germany

Every year, ptc attracts professionals from the domestic industry, leading to a significant German attendance.



35 %

Europe

Attendees from across Europe converge at ptc to exchange and collaborate on the disruptive changes the continent is experiencing.

35 %

Rest of the World

Participants from around the globe complete the ptc, discussing the developments and advancements of the pipeline industry in all parts of the world.

50

Delegations from 100+ Pipeline Operators

100+ Exhibitors

From all over the world

The ptc features a diverse array of 100+ exhibitors from around the world, showcasing cutting-edge solutions and technologies in the pipeline industry.

1,000+ Participants

From all over the world

Attracting over 1,000 participants from diverse regions worldwide, the ptc stands as a foremost hub for global networking and knowledge exchange in the pipeline industry.

Countries



Overview

Quick Facts

Good to know



Organizer

EITEP - Euro Institute for Information and Technology
Transfer in Environmental Protection GmbH
Marie-Jahn-Str. 20 • 30177 Hannover • Germany • www.eitep.de



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Students & Young Professionals at ptc

Dr. Klaus Ritter Award for Best Young Pipeliner Paper
 Young Pipeline Professional Awards
 Reduced entrance fee for students
 Student Jobs @ ptc



Additional Marketing and Media Coverage

Pipeline Technology Journal (ptj) • www.pipeline-journal.net



Conference Language:

English



Partially Funded by:

VISIT BERLIN 
CONVENTION OFFICE

Senate of Berlin

Important

General Information

Recommended Accommodation

ESTREL BERLIN

Sonnenallee 225, 12057 Berlin, Germany

www.estrel.com

Code: ptc 2025

Details: www.pipeline-conference.com/hotel-booking

The hotel rooms are located within the same building as the conference and exhibition.

Additional Marketing and Media Coverage



The Pipeline Technology Journal (ptj) features latest developments, innovative solutions and a comprehensive news service for the international pipeline industry. All the technical articles are freely available on an open access basis. The ptj newsletter and the electronic journal reach more than 18,000 pipeline experts worldwide. The technical excellence of the journal is based on an international editorial board.

www.pipeline-journal.net

Photo Credits

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Ralph Thiele / EITEP

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* these technical photos were participants of the ptc photo contest
"Working in the Pipeline Industry"





20TH PIPELINE TECHNOLOGY CONFERENCE
5-8 MAY 2025
BERLIN
GERMANY

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 Pipeline Technology Conference (ptc)

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