15TH PIPELINE TECHNOLOGY CONFERENCE
30 MAR. - 2 APR. 2020, ESTREL CONGRESS CENTER, BERLIN, GERMANY

1ST ANNOUNCEMENT /
CALL FOR PAPERS

Golden Sponsors

Silver Sponsors
WELCOME TO THE 15TH PIPELINE TECHNOLOGY CONFERENCE

EUROPE’S LEADING PIPELINE CONFERENCE AND EXHIBITION

• HIGHLY INTERNATIONAL
• CROSS-SECTORAL
• WIDELY SUPPORTED

900+ PARTICIPANTS

90+ EXHIBITORS

100+ SPEAKERS

50+ DIFFERENT NATIONS

DELEGATIONS FROM 80+ DIFFERENT PIPELINE OPERATORS FROM ALL AROUND THE WORLD
From 30 Mar. - 2 Apr. 2020 Europe's leading conference and exhibition on pipeline systems, the Pipeline Technology Conference, will take place for the 15th time.

On 30 March, a series of ptc side conferences and ptc seminars will take place, followed by the opening of the ptc conference and exhibition on 31 March.

ptc 2020 offers again opportunities for operators as well as technology and service providers to exchange latest onshore and offshore technologies and new developments supporting the energy strategies world-wide. More than 900 delegates and 90 exhibitors are expected to participate in the 15th ptc in Berlin.

The practical nature of ptc was always based on the cooperation with our technical and scientific supporters and on a top-class international advisory committee. The conference will feature lectures and presentations on all aspects surrounding oil, gas, water and product high, medium and low pressure pipeline systems.

Get involved now by taking part in the Call for Papers or reserving your stand at the exhibition.

We look forward to seeing you in Berlin.

Dennis Fandrich
Pipeline Technology Conference Chairman
ADVISORY COMMITTEE

CHAIRMEN

Heinz Watzka, Senior Advisor, EITEP Institute

Dirk Strack, Technical Director, TAL - Deutsche Transalpine Oelleitung

MEMBERS

Ulrich Adriany, Senior Technical Expert, ARCADIS Deutschland

Juan Arzuaga, Executive Secretary, IPLOCA

Arthur Braga, Country Manager, ITF Brazil

Dr. Marion Erdelen-Peppler, Secretary General, EPRG - European Pipeline Research Group

Jens Focke, CEO, BIL - Federal German Construction Enquiry Portal

Andreas Haskamp, Pipeline Joint Venture Management, BP Europa SE

Jörg Himmerich, Managing Director / Technical Expert, Dr.-Ing. Veenker Ing.-ges.

Maximilian Hofmann, Managing Director, MAX STREICHER

Dr. Thomas Hüwener, Managing Director Technical Services, Open Grid Europe

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Mike Liepe, Head Business Solution Line O&G Pipelines, Siemens

Dr. Andreas Liessem, Managing Director, Europipe

Michael Lubberger, Senior Product Manager Pipeline, BU Utility Tunneling, Herrenknecht

Martin Mans, Managing Director, LIWACOM

Brigham McCown, Chairman and CEO, Nouveau

Ralf Middelhaue, Head of Central Dept. Process Industrie / Plant Engineering and Operation, TUV NORD Systems

Steffen Paeper, Offshore Engineering, South Stream Transport

Bruno Pomaré, Technical Director, Spiecapag

Dr. Prodromos Psarropoulos, Structural & Geotechnical Engineer, National Technical University of Athens

Frank Rathley, Manager of Network Operations, Thyssengas

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Prof. Dr. Jürgen Schmidt, Managing Director, CSE Center of Safety Excellence

Ulrich Schneider, Business Development Manager Continental Europe, KTN

Guntram Schnotz, Expert / Pipeline, TÜV SÜD Industrie Service

Carlo Maria Spinelli, Technology Planner, eni gas & power

Anand Kumar Tewari, Executive Director, Indian Oil Corporation

Asle Venas, Senior Principal Pipeline Specialist, DNV GL

Bernd Vogel, Head of Network Department, GASCADE Gastransport

Roger Vogel, Sales Manager - EURA, Baker Hughes, a GE company

Paul Waanders, Int. Sales Manager, Maats Pipeline Equipment

Tobias Walk, Managing Director, ILF Consulting Engineers

Thomas Wolf, CEO, NDT Global

George Ziborov, Leading expert, Foreign Economic Relations Department, Transneft
# Program Draft

## Monday, 30 March 2020

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<thead>
<tr>
<th>PTC Side Conference</th>
<th>PTC Seminars</th>
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<tbody>
<tr>
<td>ptc Reception (for invited advisory committee members, session chairs, speakers, sponsors and exhibitors only)</td>
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## Tuesday, 31 March 2020

### Opening / Welcome
- Keynote Speech
  - "to be announced"
- Plenary Session
  - "Eurasian Pipeline Forum - Linking East and West"
- Panel Discussion
  - "Pipeline Safety"

<table>
<thead>
<tr>
<th>1.1 Inline Inspection</th>
<th>2.1 Digitalization</th>
<th>3.1 Hydrogen / Power-to-X</th>
<th>4.1 Trenchless Technologies</th>
<th>5.1 Coating</th>
<th>6.1 Qualification</th>
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<tbody>
<tr>
<td>ptc Get-together party with raffle within the exhibition</td>
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## Wednesday, 1 April 2020

<table>
<thead>
<tr>
<th>1.2 Inline Inspection</th>
<th>2.2 Pump &amp; Compressor Stations</th>
<th>3.2 Leak Detection</th>
<th>4.2 Environmental Impact</th>
<th>5.2 Coating</th>
<th>6.2 Recruiting &amp; Retaining</th>
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</thead>
<tbody>
<tr>
<td>1.3 Stress Corrosion Cracking</td>
<td>2.3 Pump &amp; Compressor Stations</td>
<td>3.3 Leak Detection</td>
<td>4.3 Construction</td>
<td>5.3 Corrosion</td>
<td>6.3 Public Perception</td>
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<tr>
<td>1.4 Integrity Management</td>
<td>2.4 Offshore Technologies</td>
<td>3.4 Third Party Impact</td>
<td>4.4 Planning &amp; Design</td>
<td>5.4 Materials</td>
<td>5.4 Valves &amp; Fittings</td>
</tr>
<tr>
<td>1.5 Integrity Management</td>
<td>2.5 Offshore Technologies</td>
<td>3.5 Illegal Tapping</td>
<td>4.5 Planning &amp; Design</td>
<td>5.5 Materials</td>
<td>5.5 Maintenance &amp; Repair</td>
</tr>
</tbody>
</table>

| ptc Dinner Invitation (separate registration required) |

## Thursday, 2 April 2020

### Plenary Session
- "World Pipeline Outlook"
- Panel Discussion
  - "to be announced"
- Closing Remarks

## PTC Workshops
(free access for all delegates)

## PTC Round Tables
(free access / for pipeline operators only)

draft version as of 19 July 2019
CONFERENCE TOPICS
(ONSHORE AND OFFSHORE, ALL PRESSURE LEVELS)

1 PLANNING AND CONSTRUCTION
Planning and Design • Route Analysis and Selection • GIS • GPS • Onshore and Offshore Construction • Construction Machinery • Valves & Fittings • Line Pipe Materials • Welding • Hydrostatic Testing • Trenchless Technologies • Logistics • Pipe Tracking • Cathodic Protection • Corrosion Control • Pipeline Coating • Compressor Stations • Pump Stations

2 OPERATION AND MAINTENANCE
Asset Management • Risk Management • Integrity Management • SCADA Systems • Automation • Monitoring • Control and Dispatching • Cleaning • Inline Inspection • Unpiggable Pipelines • Direct Assessment • Leak Detection • Remote Sensing • Fiber Optic Sensing • Instrumentation • Simulation • Drag Reducing Agents • Rehabilitation of Ageing Pipelines • Repair Works • Hot Tapping • Life Cycle Extension Strategies • Third Party Impact • Illegal Tapping • Management Systems

3 SPECIAL ISSUES
Safety • Security • Qualification and Recruitment • Energy Recovery • Digitalization • Cyber Security • Big Data • LNG versus Pipeline • Standards and Regulations • Environmental Risks • Public Perception • Unmanned Aerial Vehicles (UAVs) • Remotely Operated Vehicles (ROVs) • Climate Challenges (cold, hot, humid) • Geohazards / Natural Disasters • Smart Grids / Smart Metering • Power-to-X • Hydrogen • E-Fuels - Feed-in of Biogas • Carbon Dioxide Transport • Gathering Pipelines (Upstream) • Riser Systems • Product Pipelines • Water Pipelines • Slurry Pipelines

4 PANEL DISCUSSIONS / WORLD PIPELINE OUTLOOK
The Pipeline Technology Conference is officially opened and closed with panel discussions and plenary sessions dedicated to current and emerging issues of the international pipeline industry.
Interested speakers are invited to submit an abstract (max. 300 words) describing the main ideas of their paper together with the presenter’s CV (max. 200 words).

- Abstracts should not focus on company presentation but on technical/managerial classifications, R&D, new technologies or recent case studies.
- Your abstract should avoid the use of a language that is commercial in tone.
- Joint presentations between pipeline operators and technology providers are welcome.
- If you have already presented this abstract in the past, you can still submit it, but you must indicate when and where it was presented in the past.
- All abstracts will be reviewed in the ptc Advisory Committee.

Each speaker gets a presentation time of 20 minutes. The presented papers will be published via the official ptc smartphone app and distributed to the conference attendees. All papers will also be published in our ptc Pipeline Open Knowledge Base.

All speakers are requested to register for a regular conference ticket (confirmed speakers from pipeline operators attend free-of-charge, poster session presenters benefit from a reduced entrance fee).

Technical papers of authors who do not attend the conference to present their papers may not be included in the online database and future conferences.

Conference language: English.

DEADLINES

- DEADLINE FOR ABSTRACT SUBMISSION: 30 SEPTEMBER 2019
- NOTIFICATION OF ABSTRACT ACCEPTANCE: 15 NOVEMBER 2019
- FINAL CONFERENCE PAPER DUE: 15 JANUARY 2020
STAND BOOKING

What are the options?

**SIGN UP NOW!**

For registration as exhibitor, visit
www.pipeline-conference.com/stand-booking

Questions? Please contact Mr. Marian Ritter, +49 511 90992-15

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### STAND BASICS

Every stand booking includes basic equipment and various services.

For only **600 EUR** you get:
- 1 conference ticket
- 2 exhibition tickets (upgrade to conference tickets: **1,200 EUR**)
- 3.5 kW power supply, 1 table, 2 chairs, walls
- Logo, link, profile in the final event guide and on the ptc website
- Valid with booking of at least 12 sqm exhibition space (350 EUR / sqm)

### EXHIBITOR DISCOUNTS

As exhibitor, you get discounts on many ptc services:
- Exclusive access to **ptc Exhibition day tickets** (Day tickets only available to exhibitors and their customers)
- 10 % discount on additional conference tickets for yourself or your customers
- 10 % discount on advertisements in the Pipeline Technology Journal
- Possibility to publish news in the Pipeline Technology Newsletter
- More discounts available to sponsors

### STAND UPGRADES

Sometimes, basic equipment does not suffice. For these cases we have something for you:

- Advertisements in the printed event guide
- Advertisements on our 21 sqm screen within the exhibition hall
- Placing an exhibit outside your stand
- Holding a workshop after the ptc
- Offering a highlight at the get-together party near your stand
- Stand equipment and prepared packages from our partner LÜCO
- Of course, we are open for your ideas.

### BOOK YOUR STAND NOW

For details on the pricing and to book your stand, visit: www.pipeline-conference.com/stand-booking

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Special service for ptc exhibitors:
Book a meeting room for free!

Do business on the ptc and hold meetings outside the show floor with attendees, partners, executives and staff. We offer private meeting rooms right next to the Lounge. Time slots are available on a first-come, first-served basis.

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*All prices excluding VAT*
**FLOOR PLAN**

**Booking process:**
Choose your preferred stand(s) and we will allocate you there if still possible. First come, first serve.

**Available stands:**
- 12 sqm:
  - A1, A5, A6, A7, A8, A10, A12, A13, A14, A17, A18, A20, A21, A22, A23, A25
  - B2, B8, B9, B15, B17, B18, B19, B20, B21
  - C1, C2, C3, C6, C10, C12, C16, C17, C19
  - D1, D2, D4, D5, D6, D8, D10, D11, D12, D13, D14, D15, D17
- 18 sqm:
  - B5, B16, B22, C13, C15, C18
- 24 sqm:
  - A15, A24, C14, D7, D9, D16
- 30 sqm:
  - B7, B10
- 42 sqm:
  - C7

**EXHIBITION PROGRAM**

All coffee and lunch breaks will take place within the exhibition hall. The lounge is always open as are the meeting rooms.

**Tuesday, 31 March:**
- 08:00 – 19:30
- 17:30 - 19:30: get-together Party

**Wednesday, 1 April:**
- 09:00 – 17:30

**Thursday, 2 April:**
- 09:00 – 14:00

**EITEP LOUNGE SERVICES**

- Media Lounge
- Free Coffee Supply
- Meeting Rooms

State as of 7 August 2019

[Image of the floor plan with stand details and availability]

[Image of the exhibition hall with attendees]
SPONSORSHIP OPPORTUNITIES

Increase worldwide awareness for your organization’s products and services and be recognized as a key supporter of ptc. No matter the size of your company, you will find a sponsorship level to fit your budget.

The four main sponsorship levels (Diamond, Platinum, Gold and Silver) are available to promote your brand and showcase even before the conference begins in Berlin. Exclusive benefits of the main sponsorship levels:

• From the day of the booking: You will be included in all future ptc marketing and publicity activities with your company name and logo displayed in prominent position including both online and offline multi-media communication (brochures, advertisements, websites, banners, proceedings, signage in the exhibition area and in all conference rooms, etc.).
• Up to 12 free conference tickets for you and your business partners.
• Exhibition booth in your preferred location within the exhibition hall.

MORE SPONSORSHIP OPPORTUNITIES TO REACH NEW BUSINESS

Catering Stands at the Get-together Party
Dinner Invitation
Conference App
Exhibition Hall Video Screen
Lanyards
Conference Coffee Breaks / Lunch Breaks
Student Conference Scholarship Program
Photo Contest “What is it like to work in the pipeline industry?”
Individual Packages on Request

For a complete list of sponsoring opportunities, please contact:
Mr. Admir Celovic, Tel +49 511 90992-20, E-mail: ptc@eitep.de
SOCIAL PROGRAM

GET-TOGETHER PARTY
TUESDAY, 31 MARCH EXHIBITION AREA

BACKGROUND
The get-together is the big party of the ptc, which takes place in the whole exhibition hall with all participants of both conference and exhibition. At ptc 2020, for the first time, there will be a rich selection of different food and beverage stations on various exhibition stands. All participants are invited to take part in the traditional get-together raffle.

PARTICIPANTS
All conference and exhibition participants.

Dress code: Business casual

DINNER INVITATION
WEDNESDAY, 1 APRIL

BACKGROUND
The highlight of every ptc taking place at the evening of exhibition day two. All pre-registered participants are invited to take part in this unique gathering at a special place, including catering, drinks and a social program. Every year the dinner invitation takes place at a different exciting location. Details will be announced later.

PARTICIPANTS
Additional registration required (limited to 300 persons, first come first serve):
Conference delegates: + 50 Euro
Exhibition participants: + 100 Euro
Spouses / partners are invited to take part at the same price.

Dress code: Smart casual
DEMOGRAPHY
The ptc community - quick facts

80+ Operators sending delegations
50+ Countries
33% Germany
33% Other Europe
34% Rest of the World
90+ Exhibitors
900+ Delegates

Origin of the ptc participants
This is a listing of the participating operators attending ptc 2019. It shows the high reputation the ptc conference and exhibition enjoys with pipeline operators from all over the world. In 2019 more than 180 delegates from 80 different pipeline operators took part.
MARKETING FRAMEWORK
Promoting sponsors and exhibitors

PTC MARKET PENETRATION
Take advantage of the international reach and appeal of ptc with a multi-faceted marketing program designed specifically to benefit the sponsors and exhibitors appearing at ptc 2020.

PRE-EVENT MARKETING
• Adverts in Media Partner Journals
• ptc Website
• Pipeline Technology Journal (ptj)
• ptc + ptj Newsletter
• Press Releases
• Social Media Activities
• Brochures
• Direct Mailings
• Promotion at Networking Events

MARKETING AT THE EVENT
• Banner and Screens within the Venue
• Brochure in Conference Bag
• ptc Smartphone App
• Social Media Activities
• Networking Events
• Conference Breaks within Exhibition Area

POST-EVENT MARKETING
• Press Releases
• ptc + ptj Newsletter
• Final Report
• Social Media Activities
• ptc Website
• Pipeline Technology Journal (ptj)

15th Pipeline Technology Conference
30 Mar. - 2 Apr. 2020

30K Verified Addresses
19 Media Partners
19 Supporting Associations
42 Advisory Committee Members
>3K Followers on social networks
WORLD-WIDE COVERAGE
The Pipeline Technology Conference website

240K Page Views within 12 months
66K Unique Visitors within 12 months
2:27 Minutes average time a visitor spends on the website
184 Countries web visitors are coming from all over the world

(Apr. 2018 - Mar. 2019, data according to Google Analytics)

HIGH TRAFFIC
on the ptc website means a higher brand awareness for our sponsors and exhibitors.
The ptc website provides frequently updated quality content and we are continuously working on driving relevant traffic.
The Pipeline Technology Journal (ptj) offers three different communication channels in order to reach pipeline professionals around the globe. Exhibitors and Sponsors profit from 10% to 20% discount on adverts.

- Send your press release, technical article, company news
- Register your company profile in the company directory
- Publish your job opportunities in the ptj job & career market
- Book your advertisement and / or banner

Get in contact with us now: www.pipeline-journal.net or directly: ptj@eitep.de
GENERAL INFORMATION

ACCOMMODATION

ESTREL BERLIN
Sonnenallee 225
12057 Berlin
Germany
www.estrel.com

Booking
Phone: +49 30 6831 0
hotel@estrel.com
www.pipeline-conference.com/accommodation

A limited contingent of rooms is reserved until 3 Feb. 2020. Please contact the hotel directly and make your own reservation as soon as possible with reference to “ptc 2020”.

Room rates per night (including breakfast and free wi-fi)
Single Room: 149.00 EUR
Double Room: 181.00 EUR

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

ADDITIONAL MARKETING AND MEDIA COVERAGE

The Pipeline Technology Journal (ptj) covers reports about research, industry and practice, presentation of innovative concepts and technologies, special reports about pipeline safety as well as the upcoming event calendar. It will be sent to more than 30,000 international decision makers and experts of the pipeline industry. Hard copies will be handed out at international pipeline events.

www.pipeline-journal.net

PHOTO CREDITS

Philip Wilson / EITEP
Thomas Nietiedt / Nord Stream 2
Anna Heskamp / ROSEN Group
Sander van Rootveld / TurkStream
Pieter de Boer / A. Hak
Wolfgang Scholvi / visitBerlin
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EXHIBITION MANAGEMENT
Marian Ritter
+49 511 90992-15, ptc@eitep.de

VENUE
ESTREL BERLIN • Convention Center
Sonnenallee 225 • 12057 Berlin • Germany • www.estrel.com

CONFERENCE LANGUAGE
English

STUDENTS AND YOUNG PROFESSIONALS AT PTC
Student Jobs @ ptc
ptc Mentorship Program

ADDITIONAL MARKETING AND MEDIA COVERAGE
Pipeline Technology Journal (ptj)
www.pipeline-journal.net
EUROPE’S BIGGEST PIPELINE EVENT
THE ANNUAL GATHERING OF THE INTERNATIONAL PIPELINE COMMUNITY IN THE HEART OF EUROPE

After starting as a small side event of the huge HANNOVER MESSE trade show in 2006 in Hannover, the Pipeline Technology Conference developed into Europe’s biggest pipeline conference and exhibition. Since 2012 the EITEP Institute organizes the ptc on its own and moved the event to Berlin in 2014. The 15th ptc will again be a record breaking event.

OPERATORS INCREASING SHARE

Over the last years the number of delegations from different pipeline operators increased steadily. At the last ptc delegations from 80 different national and international pipelines operators came to Berlin.

TRULY INTERNATIONAL

64% OF THE PTC DELEGATES ARE COMING FROM ABROAD (EUROPE, MIDDLE EAST, NORTH AMERICA, SOUTH AMERICA, ASIA, ETC.)

ptc is a truly international event with only 33% of the delegates coming from Germany. In 2019 delegates from 54 different countries attended the 14th ptc in Berlin. The share of delegates from abroad is increasing from year to year.

VISIT BERLIN
THE THRIVING GERMAN CAPITAL

Berlin is more than 775 years old and over the decades, all generations have left their monuments and landmarks in town.
PARTICIPATION REGISTRATION

15TH PIPELINE TECHNOLOGY CONFERENCE
30 Mar. - 2 Apr. 2020, Estrel, Berlin, Germany

ONLINE REGISTRATION IS NOW OPEN AND AVAILABLE AT:
WWW.PIPELINE-CONFERENCE.COM/REGISTRATION

FULL EVENT TICKET
(30 Mar. - 2 Apr. 2020)

PTC CONFERENCE + PTC EXHIBITION + PTC SEMINAR
REGISTRATION FEE $1,800 EUR

PTC CONFERENCE + PTC EXHIBITION + PTC SIDE EVENT
REGISTRATION FEE $1,600 EUR

+ DINNER INVITATION (OPTIONAL)
on Wednesday, 1 April (limited to 300 participants)
REGISTRATION FEE ($50 EUR) Spouse tickets also available

Included Services: entrance to conference and exhibition, entrance to one seminar or side event of your choice, full access to the conference proceedings containing all abstracts and papers, lunch, beverages, snacks, ticket for get-together party on Tuesday

CONFERENCE TICKET
(31 Mar. - 2 Apr. 2020)

PTC CONFERENCE + PTC EXHIBITION
REGISTRATION FEE $1,200 EUR

PTC CONFERENCE + PTC EXHIBITION (FULL-TIME STUDENTS)
REGISTRATION FEE $80 EUR

+ DINNER INVITATION (OPTIONAL)
on Wednesday, 1 April (limited to 300 participants)
REGISTRATION FEE ($50 EUR) Spouse tickets also available

Included Services: entrance to conference and exhibition, full access to the conference proceedings containing all abstracts and papers, lunch, beverages, snacks, ticket for get-together

EXHIBITION TICKET
(31 Mar. - 2 Apr. 2020)

PTC EXHIBITION
REGISTRATION FEE $250 EUR

+ DINNER INVITATION (OPTIONAL)
on Wednesday, 1 April (limited to 300 participants)
REGISTRATION FEE ($100 EUR) Spouse tickets also available

Included Services: entrance to the exhibition, lunch, beverages, snacks, ticket for get-together

SEMINARS AND SIDE EVENTS
(30 Mar. 2020)

PTC SEMINAR
REGISTRATION FEE $800 EUR

PTC SIDE EVENT
REGISTRATION FEE $600 EUR

All prices excluding German VAT. Group discounts on request.
Terms and Conditions: see www.pipeline-conference.com/registration