

COPEX 2022

OIL PIPELINES IN A VOLATILE,
UNCERTAIN AND COMPLEX
ENVIRONMENT

19 & 20 OCTOBER 2022
RENAISSANCE HOTEL - BRUSSELS

PROGRAMME

PROGRAMME

19 OCTOBER

8:00 - 09:00 REGISTRATION & WELCOME COFFEE

9:00 Introduction: Michael Cech, OMV

9:10 Keynote speech: Industrial Transformation and Consequences for Storage and Transport - Reinier Grimbergen, TNO

SESSION 1 - INDUSTRIAL CHALLENGES LONG-TERM MEGA TRENDS

- 09:50**
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11:35
- Rebalancing of Europe's Gas Market and Considerations on Energy Market Interventions - François-Régis Mouton, IOGP
 - A Crude Oil Pipeline: Yesterday, Today and Tomorrow? - Alessio Lilli, TAL

10:40 - 11:10 COFFEE BREAK

- Energy Transition with Focus on CO₂ & H₂ Pipelines - Wim Guijt, Shell

SESSION 2 - STATISTICS, THEFTS AND LEARNINGS FROM INCIDENTS

- 11:35**
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14:45
- Moderation by Antoine Chapelon, TotalEnergies
 - Statistical Analysis of Spills and Theft Attempts in Western European Cross-country Oil Pipelines 1971-2020 - Jean-François Larivé, Concawe
 - Operational Trials of Distributed Acoustic Sensing - Günter Bulau, RMR

12:30 - 13:30 LUNCH

- Composite Wrap Failure - Richard Price, BPA
- Girth Weld Failure - Guillaume Viallet, ExxonMobil
- Pipeline Emergency Response for Non-Pipeline Emergencies - Stephen Humprey, Exolum

PROGRAMME

19 OCTOBER

SESSION 3 - CYBER SECURITY AND DIGITALISATION

14:45

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17:00

- Moderation by Guillaume Viallet, ExxonMobil
- Leak Detection Continuous Monitoring, Machine Learning Tool - Manuel Llinas, Exolum

15:15 - 15:45 COFFEE BREAK

- Digitalisation of Maintenance - Thomas Bartsch, RMR
- Cyber Incident Responses - John Armstrong, BPA
- Managing Cyber Risks in Joint Ventures - Bas Koch & Luuk Schrandt, Shell

19:00 - 22:30 COCKTAIL & DINNER

PROGRAMME

20 OCTOBER

8:30 - 09:00 WELCOME COFFEE

9:00 Welcoming and Takeaways from Day 1: Michael Cech, OMV

9:10 Keynote speech: Long-Term Pathways for the Refining Industry - Damien Valdenaire, Concawe

SESSION 4 - MAINTENANCE, INSPECTION AND NEW REGULATIONS

09:35

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12:30

- Moderation by Ignacio Huidobro, Exolum
- Depth of Cover - Clive Zanker, BPA
- Mechanical and Fatigue Properties of Pre-1972 Girth Welds - Timothy Rudd, Valero

10:30 - 11:00 COFFEE BREAK

- Pipeline Theft: Determine High-Risk Areas - Rob Claassen, RRP
- Pipeline Operators Forum - Technical Integrity Management Review of On-going Activities - Cecil Adam, SPMR
- Learnings from Incidents Impacting Regulation - Antoine Chapelon, TotalEnergies

Wrap-up and Conclusion: Michael Cech, OMV

12:30 - 13:30 LUNCH