

Host Organisation **OMV**

SPE EUROPE ENERGY CONFERENCE AND EXHIBITION

Innovating Together: Solutions, People, and Energy for a Responsible Transition

10-12 June 2025 Vienna, Austria

Post Event Report



SPE International

Solutions. People. Energy.™

Conference Highlights





Our conference theme, "Innovating Together: Solutions, People, and Energy for a Responsible **Transition,"** underscores the critical importance of collaboration in addressing the energy challenges of our time. We invited energy companies from around the world to join us in this endeavour, bringing their expertise, innovation, and commitment to sustainable practices.



Reinhard Oswald
SVP Tech Center, Energy,
OMV E&P GmbH,
SPE Conference and Executive Committee Chair

CONFERENCE SUMMARY 4

SPE EuropEC 2025

Conference summary

SPE Europe Energy Conference and Exhibition took place on 10–12 June 2025 in Vienna, Austria. We were honoured to be joined by our Host Organisation, OMV and focus on this year's theme, "Innovating Together: Solutions, People, and Energy for a Responsible Transition" reflects our collective responsibility and opportunity to influence the trajectory of our field. We came together to share knowledge, foster collaboration, and drive innovation within the industry.

We welcomed 500+ unique attendees, 188 companies and 39 countries this year and it was an opportunity for global operators, contractors, service companies, academia, industry professionals and technology providers to unite. It served as a platform to enhance training and knowledge management, showcase industry achievements, and attract young talent to our industry.

We also had the privilege of welcoming 40 enthusiastic high school students from across Europe to attend the SPE Young Student Programme. And finally, we were honoured to be joined by our 5 sponsors; OMV, Aramco, Shell, Resman and RomGaz and 14 exhibitors.

A huge thank you to everyone in the SPE team for their hard work and dedication in making the 2nd SPE Europe Energy Conference & Exhibition a success! This was a true multi-office effort, and it wouldn't have been possible without the collaboration between our colleagues in London, Dubai, and the US. From managing time zones to focusing on solutions and adapting to new models and regions, made a real impact.

We've received great feedback from committees, speakers, exhibitors, sponsors and our host, and we are so proud!















CONFERENCE SUMMARY

5

SPE EuropEC 2025



Solutions. People. Energy.™

REGISTRATION

PROGRAMME

SPONSORSHIP AND EXHIBITION



500+

Unique Attendees



9

Panel Sessions



12

Exhibitors



39

Countries



24

Technical Sessions



5

Sponsors



188

Companies



122

Number of Presented Abstracts



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Executive Committee

Reinhard Oswald SVP Tech Center, Energy OMV E&P GmbH, Conference and Executive Committee Chair



Léon Beugelsdijk
Technical General Manager,
China CCS Shell,
Executive Committee
Vice-Chair





Filippo AbbáChief Operating Officer
and Chief Technology &
Innovation Officer, SAIPEM



Daniel ArnoldAssociate Professor,
Heriot-Watt University



Josip Bubnic E&P Director, INA



Pierre-Emmanuel d'Huart Head of Offshore Technology Development, SAIPEM, Regional Director Europe, SPE



Christoph Hilgers Full Professor, Karlsruher Institut für Technologie



Rafael E. Hincapie Head of Department, Subsurface Technologies OMV E&P Gmbh



Olivier HouzéManaging Director,
Kappa Engineering
2025 SPE President



Maged Mabrook
Vice President, Enhanced
Oil Recovery & CO₂
Sequestration, ADNOC



Edna Michelle Bisso Bi Mba Head of Reservoir Services, Harbour Energy



Laura PrecupanuSenior Scientist Integrator,
TNO



Deb RyanCU Denver Global Energy
Management



Darcy Spady
Managing Partner,
Carbon Connect
International



Francesca VergaStrategic Advisor and
Professor, Politecnico di
Torino



Grigory ZarayskiyDirector, Business
Development, Europe /
Caspian Events, SPE



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Programme Committee Chairs

Rafael E. Hincapie
Head of Department Subsurface
Technologies OMV E&P Gmbh
SPE Programme Committee Chair



Edna Michelle Bisso Bi Mba
Head of Reservoir Services
Harbour Energy
SPE Programme Committee Co-Chair



Programme Committee

Mohamed Mahmoud Abdelrahman, Senior Reservoir Engineer, ADNOC Onshore

Serhat Akin, Professor, Middle East Tech. Uni. (Reservoir Eng., Geothermal Energy, Reservoir Modeling)

Yucel I. Akkutlu, Professor, John Edgar Holt '27, ChairTexas A&M University

Daniel Arnold, Associate Professor, Heriot-Watt University

Emre Artun, Associate Professor, Sultan Qaboos University

Marco Brignoli, Activity Manager, Eni E&P

Torsten Clemens, Senior Reservoir Engineer Adviser, OMV E&P Gmbh

Carolina Coll, Director CCUS and Energy Storage, Miller and Lents

Nihal Darraj, CCS Researcher, Imperial College London

Leonhard Ganzer, Managing Director, Underground Energy Storage Technologies

Alain Gringarten, Emeritus Professor of Petroleum Engineering, Imperial College London

Gabrijel Grubac, Senior Engineer, Blade Energy Partners

Ina Hadziavidic, Business Development Consultant, StimStixx Technologies Inc.

Siti Aishah Binti Mohd Hatta, Manager, Global CCS Institute

Paul Van Den Hoek, Principal Water Flood Engineer and Geomechanics Specialist. Panterra Geoconsultants BV

Heikki Jutila, Technical Director, Jutila Ltd

Akos Kiss, Department Manager Subsurface Optimisation in Asset Crisana, OMV Petrom

Taoufik Manai, SLB Fellow, SLB

Yurii Moroz, Head of New Energies, NaftoGaz

Pejman Shoeibi Omrani, Senior Scientist Energy Transition, TNO

Erdal Ozkan, Professor of Petroleum Engineering, Colorado School of Mines

William Palozzo, Managing Director, DG Impianti Industriali S.p.A.

Francisco Porturas, President and Founder, Peruvian Geothermal Association

Balch Robert, Senior Scientist, New Mexico Institute of Mining and Technology

Vera Rocca, Associate Professor, Politecnico di Torino

Thomas Schaaf, Reservoir Engineer, Storengy SAS,

A Company of ENGIE

Benjamin Stewart, Account Leader, Consultant, Independent

Emad Walid Al Shalabi, Associate Professor, Khalifa University of Science and Technology

Hans Sizoo, Carbon Capture & Storage Development Manager, BP

Majed Al Suwailem, Research Fellow, King Abdullah Petroleum Studies and Research Center (Energy Security, Geopolitics, and Hydrocarbon Laws and Regulations)

Francesca Verga, Professor & Strategic Advisor, Politecnico di Torino (Strategic Advisor to the Programme Committee)

Tao Yang, Senior Specialist Equinor, ASA



Opening Session: Innovating Together: Solutions, People, and Energy for a Responsible Transition

Opening Ceremony



Reinhard Oswald SVP Tech Center, OMV

Keynote Speech



Berislav Gašo Board Member for Energy, EVP, OMV

Sponsor Recognition Ceremony



Olivier Houzé 2025 SPE President

Moderator



Darcy SpadyManaging Partner, Carbon
Connect International

Speakers



Mahmoud A. BasioniVP, Subsurface Excellence,
ADNOC, Upstream



Massimiliano Branchi Chief People, HSEQ and Sustainability Officer, SAIPEM



Linda Kirchberger Managing Director, Wien Energie GmbH



Alessandra Smit Senior Reservoir Engineer, Shell



Kjetil Gjersdal CEO, Odfjell Drilling













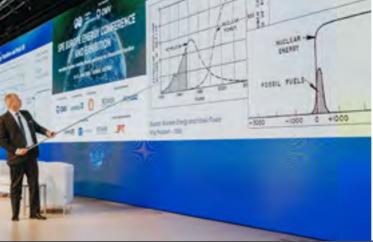


















SPE Europe Energy Conference and Exhibition

PANEL SESSIONS 1 & 2

SPE EuropEC 2025



Panel Session 1: CCUS: Transforming Emissions into Opportunities

Moderator



Nihal DarrajCCS Researcher, Imperial
College London

Panelists



Roelin Broos Manager CCS Europe, Shell



Élodie Morgan CTO, Spotlight Earth



Catarina Santos Senior Policy Officer, IOGP



Alessandra Smit
Senior Reservoir Engineer,
Shell



Kjetil Gjersdal CEO, Odfjell Drilling

Panel Session 2: Talent Pipeline: Integrating Education, Diversity, and Industry Needs for the Transition

Moderator



Sirine TrichiliExpert Production Technology,
OMV



Paromita Deb R&D Manager and Senior Geoscientist, Swiss GEO Energy



Rachel JohnsonBusiness Development
Manager, Halliburton



Alessandra Smit
Chief Reservoir Engineer,
Shell











SPE Europe Energy Conference and Exhibition

PANEL SESSIONS 3 & 4

SPE EuropEC 2025



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Panel Session 3: The European Geothermal Perspective – Challenges, Opportunities and Solutions

Moderator



Gabrijel Grubac Senior Completion Engineer, Mazama Energy

Panelists



Dragutin DomitrovicDirector,
IGeoPen d.o.o.



Naomi Vouillamoz Co-Founder and CEO, EAPOSYS SA



Wolfgang Siedl Geothermal Advisor, OMV

Panel Session 4: Energy Investments for a Responsible Transition

Moderator



Alessandra SmitChief Reservoir Engineer,
Shell



Al Duerr CEO, General Magnetic International Inc.



Manuel Sessink Senior Drilling Consultant, Vermilion Energy



Tjerk JoustraManager Business Development,
Shell Ventures





























PANEL SESSIONS 5 & 6

SPE EuropEC 2025



Panel Session 5: From Subsurface to Surface: Accelerating Energy Sector with Innovative Technologies

Moderator



Rafael E. Hincapie
Head of Department
Subsurface Technologies
OMV E&P Gmbh, SPE
Programme Committee Chair

Panelists



Linda Kirchberger Head of Business Unit Decarbonisation & New Technologies, Wien Energie



Vasili Shelkov CEO, Rock Flow Dynamics



Philipp Tippel VP Operations, OMV Petrom

Panel Session 6: Hydrogen: Current state, technologies and applications

Moderator



Fabrizio Pirri Vice Rector for Research Model and Infrastructure Development, Politecnico di Torino



Justin SalminenHead of Carbon Processing
Plant Concept, Hycamite



Kasse LariEnergy and Resources
Research Lead, Accenture

























PANEL SESSIONS 7 & 8 16

SPE EuropEC 2025



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Panel Session 7: Underground Storage: A Key Component of Europe's Energy Strategy

Moderator



Francesca Verga Politecnico di Torino

Panelists



Carolina Coll Director CCS and Energy Storage, Miller and Lents



Alessandro Trojano **Director Operations Business** Unit Storage, SNAM-Stogit



Tim Davies Head of Business Development Europe & Caspian, GaffneyCline

Panel Session 8: The Intersection of AI, Data, and Energy: Challenges, Opportunities, and the Future of Our Data

Moderator



Pejman Shoeibi Omrani Senior Scientist Energy Transition, TNO



Satyam Priyadarshy CEO. Reignite Future



Taoufik Manai SLB Fellow. SI B



Olaf Huseby Vice President, Production. Resman





























CONFERENCE DINNER 18

SPE EuropEC 2025

SPE Conference Dinner – A Night to Remember!

GARTENPALAIS LIECHTENSTEIN | GARDEN PALACE

On Tuesday 10 June 2025, during the SPE Europe Energy Conference and Exhibition, over 140 delegates gathered for an unforgettable evening at the stunning Garden Palace Liechtenstein in Vienna. The dinner was a huge success – full of great conversations, cultural flair, and celebratory vibes.

Set in one of Vienna's most iconic venues, the Garden Palace brings with it a rich history and breathtaking surroundings, it was the perfect backdrop for networking, laughter, and a few memorable selfies.

Thanks to everyone who joined us – it was truly a special evening!











SPE Europe Energy Conference and Exhibition

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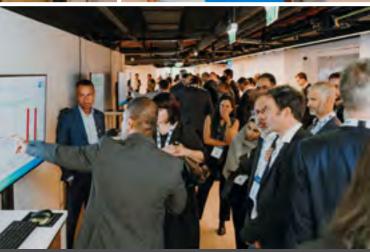
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SPE Europe Energy Conference and Exhibition

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Exhibitors





























STUDENT DEVELOPMENT SUMMIT 22

SPE EuropEC 2025

Student Development Summit

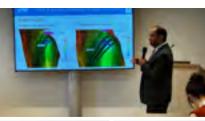
The SPE Europe Student Development Programme, held during the SPE Europe Energy Conference in Vienna, Austria from 10–12 June 2025, was a resounding success. The programme drew 40 enthusiastic students and young professionals from across Europe. On the first day, participants took part in an engaging team-based challenge titled "You Are the CEO". They were divided into groups and tasked with solving complex business scenarios, culminating in presentations before a panel of judges. The competition was intense, with the judges noting the high calibre of ideas and delivery. The winning team was rewarded with tickets to the conference dinner.

Day two featured the highly anticipated SPE Europe
Student Paper Contest, with participants competing in the
undergraduate, master's, and PhD categories. The quality
of the research and presentations was exceptional, and the
judges carefully selected winners in each category. The final
day concluded with a visit to the OMV Innovation Centre
– a field trip that was so popular it exceeded capacity,
reflecting the strong interest and enthusiasm among the
students.













SPE EXCLUSIVE FIELD TRIPS 23

SPE EuropEC 2025

Host Organisation



SPE Exclusive Field Trips

We were delighted to host 2 Field Trips on Friday 13 June 2025 alongside our Host Organisation, OMV.

Innovation & Technology Center (ITC) & TECH Center Lab (TCL) & OMV Austria Operations (Polymer Injection)

We welcomed 11 attendees to explore cutting-edge energy technologies and innovative polymer injection techniques at OMV's facilities in Gänserndorf, Austria. The Innovation and Technology Centre showcased OMV's outstanding technologies developed in the Weinviertel region.

The field trip commenced with a tour around the ITC and attendees had the chance to explore OMV's showcase of technologies and innovation in the area of upstream activities, corrosion and produced water. The group also had an option to visit the smart oil recovery plant.

Find out more

- > Innovation & Technology Center | OMV.com
- > TECH Center Lab | OMV.com

Aspern - First deep Geothermal project in Vienna & Green Hydrogen Production Site

We hosted 15 delegates who attended and had the opportunity to discover Vienna's pioneering deep geothermal energy project in Aspern, located close to the extensive Seestadt urban development area. This is the first project to be designed to provide climate-neutral district heating for up to 20,000 households by 2028.

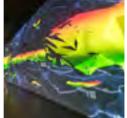
There is also a visitor's centre for the general public to tour and is located next to the wellsite and gives comprehensive background information to geothermal energy, the first deep geothermal project and future plans, local geology and drilling technology.

In addition, our experts took the time to address questions about project specifics, and discussions during the field trip.

Find out more

- > Aspern First deep Geothermal project in Vienna
- > Green Hydrogen Production Site















About the Society of Petroleum Engineers

The Society of Petroleum Engineers (SPE) is a not-for-profit professional association with 132,000 members in 145 countries engaged in the exploration and production of oil and gas and related energy resources. SPE is a key technical and professional resource providing opportunities to exchange information at in-person and online events and through training, publications, and member programs. SPE maintains offices in Calgary, Dallas, Dubai, Houston, and Kuala Lumpur.

