POWERING THE TRANSITION
INNOVATION, INTERGRATION & INVOLVEMENT

27-31 OCTOBER 2025
ROTTERDAM, THE NETHERLANDS

GET2025

6TH EAGE GLOBAL ENERGY TRANSITION
CONFERENCE & EXHIBITION

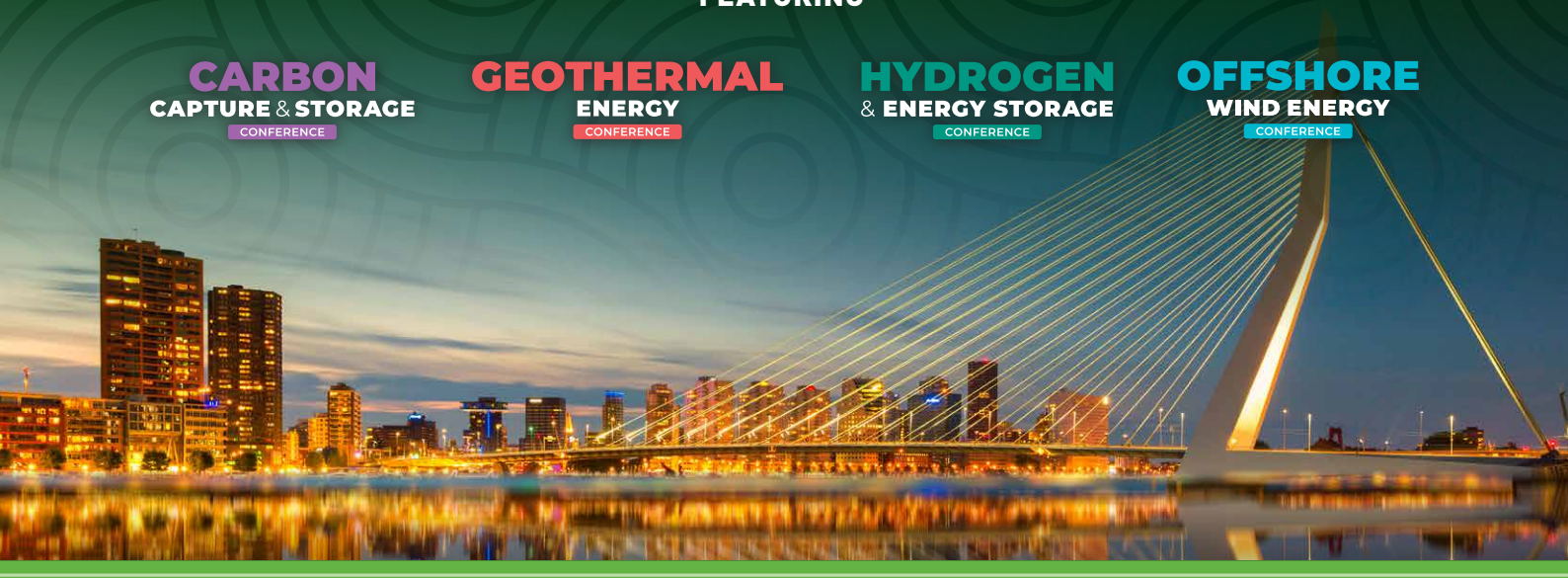
FEATURING

CARBON CAPTURE & STORAGE CONFERENCE

GEOTHERMAL ENERGY CONFERENCE

HYDROGEN & ENERGY STORAGE CONFERENCE

OFFSHORE WIND ENERGY CONFERENCE



PROGRAMME & CATALOGUE

DOWNLOAD THE EAGE EVENT APP HERE

EAGE

2026 EAGE ANNUAL

87TH CONFERENCE & EXHIBITION

ABERDEEN | UK

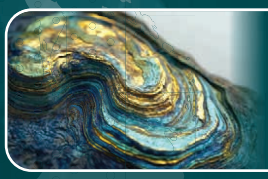
8-11 JUNE 2026

MAXIMIZING RECOVERY

UNLOCKING VALUE THROUGH TECHNOLOGY AND PARTNERSHIPS

CONTRIBUTE TO THE TECHNICAL PROGRAMME BY SHARING YOUR EXPERTISE IN ONE OF THE FOLLOWING FIELDS:

Geophysics



Geology

Reservoir Engineering

Integrated Subsurface

Energy Transition

Environment, Minerals and Infrastructure

Computer Science, Standards & Information Management

CALL FOR ABSTRACTS IS OPEN!

SUBMIT YOUR ABSTRACTS BY 15 JANUARY 2026

HOSTED BY bp

EAGEANNUAL.ORG

WELCOME TO ROTTERDAM AND GET2025!

Dear participants and friends of the energy transition,

Welcome to the 6th EAGE Global Energy Transition Conference & Exhibition (GET2025) in Rotterdam, a gathering of a global community that embodies resilience, innovation, and a shared commitment to sustainability. As Chair of this year's conference, I am proud to bring together experts and pioneers from across disciplines to address the pressing questions of our energy transition.

This conference isn't just about dialogue—it's about direction. How do we balance immediate energy needs with long-term climate commitments? How do we scale up geothermal, carbon capture & storage, and energy storage—and harness the full potential of wind power through smarter integration? Our path forward is not defined by technology alone—it also requires the right policies, financial frameworks, and, above all, societal engagement and public trust to truly succeed. Together, we will explore not only what's possible, but what's essential for a just, secure, and sustainable energy future.

I invite you to connect, collaborate, and be inspired—because real progress happens when knowledge meets action. Let's harness our insights, challenge our assumptions, and shape an energy system for generations to come. I'm honored to take this journey with you.

MAURICE HANEGRAAF
Market Director, TNO GDN
Chair GET 2025, Executive Committee

EXECUTIVE COMMITTEE

Maurice Hanegraaf	Market Director TNO GDN (Chair, GET 2025 Executive Committee)
Carla Barrera	Director of Business Development New Energy, SLB
Will Ashby	Executive VP New Energy Solutions, TGS
Edward Wiarda	Senior Exploration Geoscientist, EBN
Ellie MacInnes	Technical Director – Geoscience Strategic Lead, WSP
Sigrid Borthen Toven	VP Low Carbon Solutions, Equinor
Steve Hollingworth	Carbon Storage Integration Manager, Viridien
Valentina Kretzschmar	VP Consulting, Energy Transition Strategy, Wood Mackenzie

IMPORTANT INFORMATION

Registration Desk Opening Hours

Monday, 27 October	08:00-17:00
Tuesday, 28 October	08:00-17:00
Wednesday, 29 October	08:00-17:00
Thursday, 30 October	08:00-17:00
Friday, 31 October	08:00-17:00

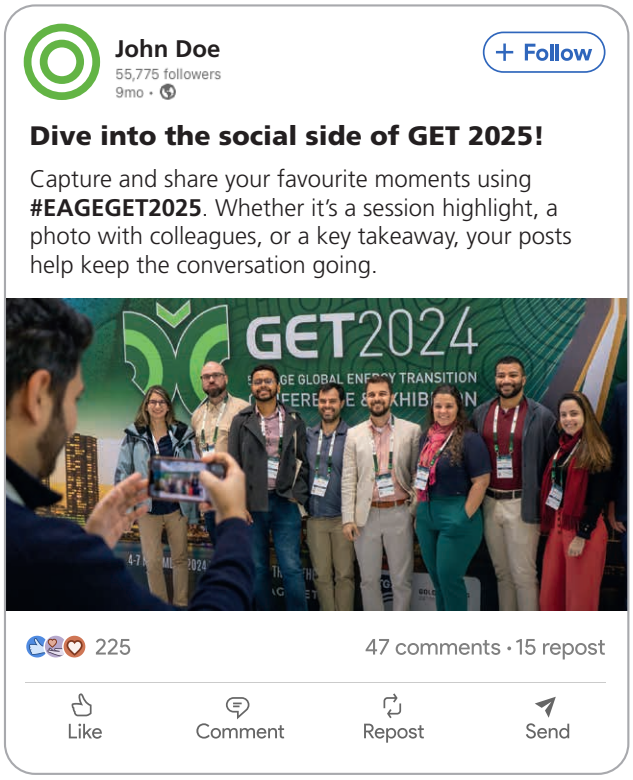
Credentials

Please ensure you wear your name badge at all times. Badges used by individuals other than those named on them will be subject to confiscation.

Lanyards sponsor SpotLight The CCS Surveillance company

Health & Safety

In an emergency, it's crucial to heed the guidance provided by the venue staff and/or emergency services. Utilise the designated emergency exits to vacate the premises. Remain composed to prevent panic. For assistance, reach out to the closest security personnel or a member of the EAGE team.



Catering

Coffee and tea is complimentary for all conference delegates and exhibition visitors. Lunch is provided according to your registration type. Please check your badge for the 'Lunch' label.

Wi-Fi

You will have free access to Wi-Fi during GET2025.

Cloakroom and Lost & Found

The cloakroom is situated adjacent to the Registration Desk. Lost & Found items can also be retrieved at the Registration Desk.

Build Trust Through Mutual Respect and Integrity

At EAGE, our mission is to foster a culture of respect and safety. We invite every member, company, volunteer, and visitor to embrace these principles and contribute to a positive environment:

- **Show Respect:** Treat everyone with kindness, courtesy, and fairness.
- **Stand Against Harassment:** Commit to a harassment-free space, regardless of race, gender, nationality, age, disability, sexual orientation, religion, or belief.
- **Promote Safety:** Refrain from intimidation, stalking, or any form of aggressive behavior.
- **Communicate Thoughtfully:** Share ideas respectfully, keeping in mind our mission and diverse perspectives.
- **Maintain Professionalism:** Ensure all interactions, formal or casual, reflect our commitment to professionalism.
- **Honour Integrity:** Respect confidentiality, avoid misrepresentation, and uphold the contributions of others.

Feel free to contact the EAGE on-site support team (wearing the green Safe EAGE badge), call/message the dedicated number (+31 6 30 04 98 52), use our app, or fill in the online form to report unsafe actions.

THANK YOU TO OUR SPONSORS

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(GET2025 Conference)

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Carbon Capture & Storage Conference Sponsors
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(Carbon Capture & Storage Conference)
CMG

EVENT APP

Access the EAGE Event App to enhance your event experience. Scan the QR code to download the app now. Event code: **GET2025**

Downloading the app allows you to:
- Check the latest Conference & Exhibition schedule
- Create your own personal agenda
- Utilize the AI Chatbot
- View extended abstracts
- Explore the floorplan and exhibitor listings
- Connect with other delegates
- Link with social media platforms
- Plus, many other features!

To access more features in the App, such as your personal agenda and messaging services, click on "Log In" and enter the email address and pin code provided in the **'Important Event Information'** email you received prior to the event.

GET 2025 AI ASSISTANT

Make the most of your conference experience with the AI Assistant, available in the event app and on the website.

WHY USE THE AI ASSISTANT?

- Search the programme by keywords and topics of interest
- Get details on sessions, presentations, and speakers
- Plan and organise your conference schedule with ease
- Find quick, relevant answers to your questions
- Stay updated with the latest programme changes and announcements

Conference App Sponsor
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PANORAMIC VIEWS OF ROTTERDAM FROM THE EUROMAST TOWER, OVERLOOKING THE PORT, THE MAAS RIVER, AND THE CITY'S DISTINCTIVE SKYLINE.

GET 2025 HIGHLIGHTS

OPENING CEREMONY

Tuesday 28 October, 08:45–10:25 | Rotterdam Hall 1

Keynote Presentation

Strategies for Sustainable Success in a Dynamic World

Diederik Samsom, Former Chief of Staff to the European Commission's Commissioner for Climate Action

Panel Discussion

The Geopolitical Reset: Power, Policy, and the Global Energy Future!

This high-level panel will explore how shifting geopolitical alliances, regional conflicts, and resource nationalism are reshaping the global energy landscape. Speakers will examine the impact of the "geopolitical reset" on investment flows, energy security, and policy decisions across regions. The discussion will highlight strategic responses from governments and industry, and what this means for the future of oil, gas, renewables, and critical raw materials in an increasingly multipolar world.

- Diederik Samsom, Former Chief of Staff to the European Commission's Commissioner for Climate Action
- Johan Leuraers, Vice President Policy and Regulatory Affairs, Equinor
- Lucia van Geuns, Strategic Advisor Energy, The Hague Centre for Strategic Studies (HCSS)
- Adel El Gammal, Secretary General EERA, Professor at Université Libre de Bruxelles, EERA
- Anne Lycke, Advisor, NORSAR (Moderator)

MARIE THARP AWARD

Award for promising and creative talents among the next generation of energy transition leaders.
James E.J. Burtonshaw, Imperial College London

MINUS CO2 CHALLENGE

Celebrating innovation and sustainability with the Minus CO2 Challenge Prize, recognizing outstanding student efforts to reduce carbon emissions and shape a cleaner energy future.

Finalists

- Universidad Pedagógica y Tecnológica de Colombia, Sogamoso, Colombia, GeoAndes Team
- Rajiv Gandhi Institute of Petroleum Technology, Jais, India, Carbon Cartographers Team
- UniLaSalle, Beauvais, France, Uni4Storage Team

SOCIAL PROGRAMME

Icebreaker Reception

Monday 27 October, 18:00-20:00 | Exhibition Hall

Meet with exhibitors, catch up with fellow delegates and expand your network while enjoying a selection of finger food and drinks.

Conference Evening

Wednesday 29 October | 19:00-00:00 | Laurenskerk

Laurenskerk Rotterdam is the only remaining medieval building in central Rotterdam. Built between 1449 and 1525, it has survived wars, bombings, and rebuilding, and today it stands as both a monument and a living part of the city. Step inside and you'll be struck by soaring arches, stone walls, and the largest organ in the Netherlands — an atmosphere unlike anywhere else in Rotterdam.

This evening is a chance to experience a piece of Rotterdam's history.

And yes, there will be plenty to enjoy at the buffet: international cuisine and regional seafood to round off the night.

PLAN OF THE VENUE

EXHIBITION

Opening Hours

Monday 27 October	18:00-20:00
Tuesday 28 October	08:00-20:00
Wednesday 29 October	08:00-18:00
Thursday 30 October	08:00-18:00

Lift
Stairway
Toilets
Catering Point
Cloakroom
Registration Area
Information
Exhibition Area
Carbon Capture & Storage Conference Area
Geothermal Energy Conference Area
Hydrogen and Energy Storage Conference Area
Offshore Wind Energy Conference Area

EXHIBITORS AND BOOTHS

Applied Acoustic Engineering Ltd	105 A	Geometrics Inc	403 A	RockWave Ltd	501
Avenia	7	Geosurveys	500	Start Up Area	5
Eliis SAS	401 A	Gesteinslabor Dr. Eberhard Jahns	605	Seequent	104 A
EBN	202	IOT Holland	405 A	Solgeo & Seismix	402 A
EuroGeoSurveys	U4	Nimbuc Geoscience	302	Spotlight	400 A
European Federation of Geologists (EFG)	U3	N-Sea	A604	The EasyCopy	600
		Nova Scotia	406 A	TNO Geological Survey of the Netherlands	603
Febus Optics	407 A	PanTerra Geoconsultants BV	103 A		
Fraunhofer IWES & Fraunhofer ITWM	602	PetroStrat	11	TU Delft	U1
Geocap	404	RadExPro Seismic Software LLC	604	WSP	404 A

CARBON CAPTURE & STORAGE CONFERENCE

HIGHLIGHTS

As carbon capture and storage moves from concept to implementation, the need for practical, scalable solutions has never been more urgent. This dedicated conference at GET 2025 brings together professionals working across geoscience, engineering, and energy to examine how CCS can support real progress in the energy transition.

Through technical sessions, case studies, and cross-disciplinary discussion, the programme will cover advances in seismic acquisition, cost-effective monitoring, and integration with renewable systems. Whether you're focused on field operations, research, or policy, this is the place to engage with the latest thinking and connect with others driving CCS forward.

TECHNICAL COMMITTEE

Ben Dewever
Shell (Co-Chair)

Mike Branston
SLB (Co-Chair)

Adrian Merry	TotalEnergies
Carolina Coll	Miller and Lents
Carrie Holloway	SLB
Cedric Fayemendy	Vår Energi
Denis Voskov	TU Delft
Filip Neele	TNO
Francesca Oggioni	Viridien
Habib Al-Khatib	SpotLight Earth
Hugo Costeno	SLB
James Wallace	BGP Offshore
Jeremy Walter	CMG's Core Subsurface Solutions
Joonsang Park	NGI
Jonathan Pye	DNV
Kevin Bisdom	Shell
Marcel Zwaan	PanTerra
Nazmul Haque Mondol	University of Oslo & NGI
Nicole Grobys	DGMK
Phil Ware	Spirit Energy
Pierre Le Guern	Eliis
Simon O'Brien	Shell
Sonia Isabella Lopez Kovacs	Repsol
William Powell	TGS

KEYNOTE PRESENTATIONS

28 October 2025 | 10:50–11:30 | Rotterdam Hall 2

Northern Lights: From Inception to Reality

Knut Bakke
Project director - Northern Lights
Equinor

29 October 2025 | 09:25–10:05 | Rotterdam Hall 2

What is the Actual Global Storage Capacity?

Dr Owain Tucker
Global Deployment Lead CCUS
Shell

30 October 2025 | 08:45–09:25 | Rotterdam Hall 2

Project Greensand – From North Sea Oil to CO_2 Storage

Michael Larsen
Chief Geologist
INEOS Energy

DEDICATED SESSIONS

- CCS Lifecycle Learnings – Plotting a Course for Future Projects
- Unlocking funding for CCS
- Mafic / ultramafic storage: Status update and future perspective
- CO2 Storage Monitoring: Technologies and Lessons Learned
- Technical solutions for depleted fields
- From Promise to Progress: Is CCS Ready to Deliver?
- CCS and Geothermal - synergies and challenges

Find the date, time, and location on pages 21–24

Subsurface Intelligence for Net-Zero: Inside The Geological Service for Europe's Geoenergy Atlas

Thursday 30 October 2025 | 13:50 – 15:30
Dedicated Session | Rotterdam Hall 1

WORKSHOPS

- **31 October | 09:00–16:00**
  Core Workshop for CCS and Geothermal: Geological Risk Assessment for Geothermal and CCS on Core Material (Sponsored by PanTerra)
  Transport from WTC to PanTerra is arranged by EAGE.
- **31 October | 09:00–16:00**
  Geoscience Communication Through Visual and Non-Verbal Skills (Organised by EAGE Special Interest Community on Geoscience Communication & Public Engagement)

SHORT COURSES

- **27 October | 09:00–17:00**
  Risk Assessment of CO2 Storage Integrity by Understanding Coupled Thermo-hydro-chemical-mechanical Processes
  Andreas Busch, Heriot-Watt University

FIELD TRIPS

- **31 October | 09:30–15:00**
  Porthos - the first large-scale CO2 transport and storage project in the European Union

CCS CONFERENCE SPONSORS

Eliis VIRIDIEN

Technical Programme Sponsor

(Carbon Capture & Storage Conference)

CMG

GEOTHERMAL ENERGY CONFERENCE

HIGHLIGHTS

This year's Geothermal Energy Conference highlights the growing potential of geothermal as a reliable, scalable source of clean energy. The programme brings together experts and practitioners to share developments in advanced geophysics, next-generation reservoir simulation, and real-world applications such as district heating and power generation.

Sessions will explore emerging technologies across both low- and high-temperature systems, offering a clear view of how geothermal fits into a more sustainable and diversified energy mix. Whether you're focused on exploration, development, or integration, this conference offers insights into geothermal's expanding role in the global energy transition.

TECHNICAL COMMITTEE

Saba Keynejad
Geocento (Co-Chair)

Ghazal Izadi
XGS Energy (Co-Chair)

Adeline Parent	SLB
Adriaan Janszen	EBN
Alexandros Daniilidis	TU Delft
Andreas Busch	Heriot-Watt University
Damien Bonte	BRGM
Habibollah Sadeghi	NGI
Jeanette Hagan	ZeroGeo Energy GmbH
Kris Hopstaken	EBN
Luca Masnaghetti	SLB
Mariane Peter-Borie	Look Up Geoscience
Sebastien Soulas	Avalon Sciences Ltd
Thomas Mooij	PanTerra
Thomas Olver	Geothermal Engineering Ltd

KEYNOTE PRESENTATION

28 October 2025 | 10:50–11:30 | Mees Room 1

Geothermal Energy and the Heat Transition

Barbara Cox
Senior Consultant / Geophysicist
AFRY

DEDICATED SESSIONS

- From Mines to Megawatts: Geothermal Heat, Storage, and Sustainable Energy
- High Temperature Underground Thermal Energy Storage
- Innovative Projects, Real Challenges: The Future of Mine Water Geothermal
- When AI Meets Geoscience for Decarbonised Futures
- Accelerating Innovation in the Netherlands on Geothermal Energy (GEO4ALL)
- Next-generation simulators for geothermal energy
- Advancements in Drilling Technologies for Geothermal Energy: from shallow to deep resources extraction
- Challenges and strategies for the development of geothermal energy in isolated volcanic islands
- Enhancing Geothermal Energy Deployment for District Heating and Cooling Networks
- The Promise and Pitfalls of Joint Inversion in Geothermal Exploration
- Energy from the matrix: Geothermal from clastic sedimentary formations

Find the date, time, and location on pages 21–24

WORKSHOPS

- **31 October | 09:00–16:00**
  Core Workshop for CCS and Geothermal: Geological Risk Assessment for Geothermal and CCS on Core Material (Sponsored by PanTerra)
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- **31 October | 09:00–16:00**
  Geoscience Communication Through Visual and Non-Verbal Skills (Organised by EAGE Special Interest Community on Geoscience Communication & Public Engagement)

SHORT COURSES

- **27 October | 09:00–17:00**
  Geothermal Energy Systems and Their Role in Energy Transition
  Andrea Moscariello, University of Geneva
- **31 October | 09:00–17:00**
  Borehole Seismic Monitoring for Sustainable Energy Solutions
  Sebastien Soulas, Avalon Sciences Ltd

FIELD TRIP

- **27 October | 12:00–16:00**
  A Journey through the Anthropocene, site visits to the Sand Motor in Kijkduin and the River de Rotte.
- **31 October | 09:30–12:00**
  Heat Below, Harvest Above - Geothermal Energy and Sustainable Horticulture in Westland
- **31 October | 09:30–12:30**
  Sinking Grounds, Rising Questions, Subsidence in Gouda's Historic Cityscape.

HYDROGEN & ENERGY STORAGE CONFERENCE

HIGHLIGHTS

Hydrogen is quickly gaining ground as a key part of a cleaner, more secure energy future. While industry invests in scaling up storage infrastructure, researchers are tackling the technical challenges that come with it. Together, they're driving real momentum across the energy landscape.

This year's Hydrogen and Energy Storage Conference features nine sessions and around 40 expert speakers. The programme covers a wide range of topics including hydrogen storage in salt and rock caverns, depleted reservoirs, and aquifers. It also explores microbial and interfacial effects, the full H_2 value chain, and the growing interest in natural hydrogen. This is the place to stay informed and connected as hydrogen storage moves from potential to practical reality.

TECHNICAL COMMITTEE

Daniel Palmowski
Terranta (Co-Chair)

Bahman Bohloli
Norwegian Geotechnical Institute (NGI) (Co-Chair)

Ana Loyola	TU Delft
Arnout Everts	AEGeo Sdn Bhd
Carla Martin Clave	AtkinsRéalis
Christian Heine	Shell
Gang Wang	Heriot-Watt University
Kamaljit Singh	Heriot-Watt University
Karin de Borst	Shell
Livio Ruffine	IFPEN
Nicole Dopffel	NORCE
Piotr Krawiec	BP
Suzanne Hurter	University of Queensland
Thomas Nancy	Geostock

KEYNOTE PRESENTATION

28 October 2025 | 10:50–11:10 | Mees Room 2

Dutch National Agenda for Underground H2 Storage

Nel Aland
Dutch Ministry of Economic Affairs and Climate

28 October 2025 | 11:10–11:30 | Mees Room 2

HY3+: Enabling and Balancing the Hydrogen Infrastructure in North-West Europe

Dr Remco Groenenberg
Scientific Lead Subsurface Energy Storage
TNO

DEDICATED SESSIONS

- Techno-economic analysis and industry perspective on hydrogen and energy supply
- Modeling of supply and demand of energy in general and its relevance to storage
- Natural & Stimulated Geologic Hydrogen
- Pilot projects in Hydrogen Storage
- High temperature underground thermal energy storage projects in Europe
- Hydrogen Storage Geoscience

Find the date, time, and location on pages 21–24

WORKSHOPS

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- **31 October | 09:00–16:00**
  Geoscience Communication Through Visual and Non-Verbal Skills (Organised by EAGE Special Interest Community on Geoscience Communication & Public Engagement)

SHORT COURSES

- **27 October | 09:00–17:00**
  Reservoir Engineering for Hydrogen Storage in Subsurface Porous Media
  Gang Wang, Heriot-Watt University
- **31 October | 09:00–17:00**
  Underground Hydrogen Storage in Rocks: Pore-to-core Scale Flow Processes, X-ray Imaging and Modelling,
  Kamaljit Singh, Heriot-Watt University

FIELD TRIP

- **27 October | 12:00–16:00**
  A Journey through the Anthropocene, site visits to the Sand Motor in Kijkduin and the River de Rotte.
- **31 October | 09:30–12:00**
  Heat Below, Harvest Above - Geothermal Energy and Sustainable Horticulture in Westland
- **31 October | 09:30–12:30**
  Sinking Grounds, Rising Questions - Subsidence in Gouda's Historic Cityscape

OFFSHORE WIND ENERGY CONFERENCE

HIGHLIGHTS

The Offshore Wind Energy Conference at GET 2025 brings together global experts to explore the latest developments in offshore wind, focusing on geophysical innovation, advanced data processing, and ground modelling backed by real-world applications.

Sessions will cover emerging technologies and frontier challenges, including seismic sources and geohazards, while also highlighting strategic integration opportunities with hydrogen production and carbon storage. The programme offers a comprehensive look at how offshore wind is evolving as a key part of a sustainable energy future.

TECHNICAL COMMITTEE

Sanket Bhattacharya
Fugro (Co-Chair)

Maarten Vanneste
Norwegian Geotechnical Institute NGI (Co-Chair)

Allan McKay	TGS
Barbara Cox	AFRY
Breandan Murphy	Vattenfall
Friso Veenstra	TNO
Graham Bell	Independent
Lennart Siemann	Fraunhofer IWES
Peter Cox	RockWave
Robert Lorenzen	Equinor
Willem Fontein	GEOxyz

KEYNOTE PRESENTATION

28 October | 10:50–11:10 | Tokyo Room

Vattenfall Geoscience and Offshore wind in 2025 : challenging opportunities

Breandan Murphy
Senior Lead Geophyisicst
Vattenfall

28 October 2025 | 11:10–11:30 | Tokyo Room

Geotechnical engineering opportunities from ground models

Thomas Langford
NGI

DEDICATED SESSIONS

- Multi-Use of the North Sea Subsurface: Challenges for co-location of offshore energy systems
- High-frequency Sources and Modelling
- Geohazards and Geo-Engineering Challenges with Offshore Wind Developments in Frontier Areas

SHORT COURSES

- **31 October | 09:00–17:00**
  Seismic Data Processing for Offshore Wind Farm Development From Legacy Repurposing to Ultra-High Resolution
  Shaji Mathew, Revive Geoscience Services

WORKSHOPS

- **31 October | 09:00–16:00**
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  Sinking Grounds, Rising Questions - Subsidence in Gouda's Historic Cityscape

ENERGY TRANSITION STRATEGIC PROGRAMME

The Strategic Programme runs across three full days and features keynotes, high-level panels, and case stories under the theme 'Powering the Transition: Innovation, Integration & Involvement.' It features a strong lineup of senior speakers from across the energy sector, including leaders in policy, regulation, and industry, offering valuable insights into the challenges and opportunities driving the global energy transition.

OPENING SESSION

Tuesday 28 October | 08:45 – 10:25 | Rotterdam Hall 1

Keynote Presentation

STRATEGIES FOR SUSTAINABLE SUCCESS IN A DYNAMIC WORLD

Tuesday 28 October | 08:45 – 09:25 | Rotterdam Hall 1

Diederik Samsom
Former Chief of Staff to the European Commission's Commissioner for Climate Action

Panel Discussion

THE GEOPOLITICAL RESET: POWER, POLICY, AND THE GLOBAL ENERGY FUTURE!

Tuesday 28 October | 09:25 – 10:25 | Rotterdam Hall 1

Moderator

Anne Lycke
Advisor, NORSAR

Speakers

Diederik Samsom
Former Chief of Staff to the European Commission's Commissioner for Climate Action

Johan Leuraers
Vice President Policy and Regulatory Affairs, Equinor

Lucia van Geuns
Strategic Advisor Energy, The Hague Centre for Strategic Studies (HCSS)

Adel El Gamma
Secretary General EERA, Professor at Université Libre de Bruxelles EERA

Case Story

DNV ENERGY TRANSITION OUTLOOK

Tuesday 28 October | 11:30 – 12:10
Rotterdam Hall 1

Theo Bosma
Program Director Power & Renewables, DNV

Case Story

POWERING EUROPE – THE NORTH SEA'S INTEGRATED ENERGY SYSTEM

Tuesday 28 October | 12:10 – 12:50
Rotterdam Hall 1

Malcolm Forbes-Cable
VP Energy Consulting, Wood Mackenzie

Panel Discussion

CAN EUROPE LEAD THE WAY WITH A CLEAR ROADMAP FOR NEW ENERGY INNOVATION AND COMPETITIVENESS?

Tuesday 28 October | 13:50 – 14:50 | Rotterdam Hall 1

Moderator

Valentina Kretzschmar
VP Energy Consulting, Wood Mackenzie

Speakers

Peter-Paul Lebbink
Senior Advisor Offshore Wind Site Studies, RVO

Gloria Thurschmid
CCS Discipline Lead Geocience, EBN

Marianne Lefdal
VP Geoscience GlobalEx, Viridien

Arjan van Vliet
Energy Transition Advisor, Shell

Panel Discussion

THE ROLE OF YOUNG PROFESSIONALS IN THE ENERGY TRANSITION

Wednesday 29 October | 08:45 – 09:45 | Rotterdam Hall 1

Moderator

Ruth Chigbo
Geologis, Harbour Energy

Speakers

Pwavodi Joshua
Senior Research Engineer, Petrophysicist BRGM

Kamaljit Singh
Associate Professor at the Institute of GeoEnergy Engineering, Heriot-Watt University

Kevin Bisdom
Geomechanicist, Shell

Emily Edmonds
Imaging Geophysicist IV TGS

Panel Discussion

POWERING PROGRESS: THE ROLE OF TECHNOLOGY AND DIGITAL IN NEW ENERGIES

Wednesday 29 October | 10:30 – 11:30 | Rotterdam Hall 1

Moderator

Oscar Abbink
Energy Technology and Innovation, S&P Global Commodity Insights

Speakers

Tina Todnem
VP Technology Strategy, Portfolio and Partnerships, Equinor

Iain Martin
Technology Manager, Net Zero Technology Centre (NZTC)

Malcolm Kent
Global Strategy Head for Carbon Storage, Viridien

Aizo Wiebenga
Industry Advisor Energy & Sustainability, Microsoft

Panel Discussion
CRITICAL RAW MATERIALS (IN EUROPE)
Wednesday 29 October | 11:50 – 12:50 | Rotterdam Hall 1

Moderator

Gaud Pouliquen
Sales Director,
Bell Geospace

Speakers

Henrike Sievers
Co-Chair, Federal Institute for Geosciences and Natural Resources (BGR)

Peter Schmitz
Energy and Mining Resource Advisor, Wood Mackenzie

Andor Lips
Strategic Advisor Raw Materials, Geological Survey of the Netherlands

Eberhard Falck
President, INTRAW International Raw Materials Observatory

Case Story
OUR SUBSURFACE DILEMMA: DEFINING CAPABILITY FOR A LOW-CARBON FUTURE
Wednesday 29 October | 13:50 – 14:30
Rotterdam Hall 1

Jeff Lukasik
Vice President, Subsurface, Competence Centre International (Exploration & Production International), Equinor

Case Story
INSURANCE OF THE ENERGY TRANSITION
Wednesday 29 October | 14:30 – 15:10
Rotterdam Hall 1

Rodney Garrard
Geo Energy Advisor, Arch Insurance International

Panel Discussion
PITCH FORGE WHERE INNOVATION & GEOSCIENCE SPARK
Wednesday 29 October | 15:50 – 17:10 | Rotterdam Hall 1

Moderator

Habib Al Khatib
Spotlight,
CEO

Speakers

Sebastien Lacaze
CEO, Lookup Geoscience

Elodie Morgan
Co-Founder, Spotlight

Jurjen Boorsma
Toastmasters Adam

Onajomo Akemu
Assistant Professor
University of Amsterdam

Mathijs van Rijk
Senior Investment Manager
Innovation Quarter

Jan Jette Blangé
Founder and CEO
Canopus Drilling Solutions

Panel Discussion
INCLUSIVE ENERGY TRANSITIONS: EMPOWERING WOMEN, ADVANCING EQUITY
Thursday 30 October | 08:45 – 10:05 | Rotterdam Hall 1

Moderators

Azin Karimzadanzabi
Researcher Phd Candidate, Civil Engineering and Geosciences, Technische Universiteit Delft | Chair EAGE WGE

Mariane Peter-Borie
Look Up Geoscience
R&D manager, Consulting

Speakers

Elke Mugova
Researcher
Fraunhofer IEG

Michelle O'Grady
Gemini Project Manager
Geological Survey of Northern Ireland

Cristina Marras
Saipem Solutions Manager, Geoscience and Environmental Surveillance. Chair, UNECE Women in Resource Management Working Group

Dr. Suzanne Hangx
Associate professor,
Utrecht University

Katrin Löer
Assistant Professor in Applied Geophysics, Technische Universiteit Delft

Panel Discussion
GEOLOGICAL RISK ASSESSMENT IN ENERGY TRANSITION TECHNOLOGIES: THE IMPORTANCE OF MODELLING TOOLS AND TECHNIQUES
Thursday 30 October | 10:30 – 11:30 | Rotterdam Hall 1

Moderator

Jeanette Hagan
Senior Geoscientist, ZeroGeo Energy

Speakers

Mark Cottrell
Technical Director FracMan and Geoscience, WSP

Claudia Sorgi
CCS Geomechanics Advisor and Monitoring Champion, SLB

Christine Roche
Senior Project Owner, New Energy Solutions and Director, TGS

Sander Osinga
Geomechanics Scientist, TNO

Panel Discussion
GEOSCIENCE COMMUNICATION AND PUBLIC ENGAGEMENT IN THE ENERGY TRANSITION: EXPERIENCES AND LESSONS
Thursday 30 October | 11:50 – 12:50 | Rotterdam Hall 1
(Organised by EAGE Special Interest Community on Geoscience Communication & Public Engagement)

Moderator

Andrea Cuesta Cano
Delft University of Technology

Speakers

Evgeniia Martuganova
Utrecht University

Gerdien de Vries
Associate Professor of Climate Psychology, Delft University of Technology

Philip Ringrose
Professor in Energy Transition Geoscience, NTNU

Kris Piessens
Geologist, Geological Survey of Belgium Royal Belgian Institute of Natural Sciences

Marit Sprenkeling
Scientist Energy Transition, TNO Vector

Dedicated Session
SUBSURFACE INTELLIGENCE FOR NET-ZERO: INSIDE THE GEOLOGICAL SERVICE FOR EUROPE'S GEOENERGY ATLAS
Thursday 30 October | 13:50 – 15:30 | Rotterdam Hall 1

Moderator

Renata Barros
Strategic Communications Officer, EuroGeoSurveys

Speakers

Tjerk Heijboer
System Developer, GEUS

Maayke Koevoets
Project Manager Geological Survey of the Netherlands, TNO

Ceri Vincent
Geophysical Basin Analyst, British Geological Survey

PROGRAMME SCHEDULE

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Information is accurate as of 14 October. Full details of the presentations and the most up-to-date information can be found on our website www.eageget.org or in the Event App.

Session Overview - Tuesday 28 October

CONFERENCE	SESSION NAME	TIME		LOCATION
Strategic programme	Panel Discussion: The Geopolitical Reset: Power, Policy, and the Global Energy Future!	09:25	10:25	Rotterdam Hall 1
Strategic programme	Case Stories	11:30	12:50	Rotterdam Hall 1
Strategic programme	Panel Discussion: Can Europe lead the way with a clear roadmap for new energy innovation and competitiveness?	13:50	14:30	Rotterdam Hall 1
CCS	Dedicated Session CCS 1: CCS Lifecycle Learnings – Plotting a Course for Future Projects	11:30	12:50	Rotterdam Hall 2
CCS	CCS project examples from around the globe	13:50	15:30	Rotterdam Hall 2
CCS	Geophysical monitoring - advances in time lapse seismic	13:50	15:30	Goudriaan Room 1&2
CCS	Hybrid and unconventional CCS	13:50	15:30	Leeuwen Room 1
CCS	Dealing with legacy well risks – with extended Q&A	16:30	17:50	Rotterdam Hall 2
CCS	Dedicated Session CCS 2: Unlocking funding for CCS	16:30	17:50	Goudriaan Room 1&2
CCS	Dedicated Session CCS 3: Mafic / ultramafic storage: Status update and future perspective	16:30	17:50	Leeuwen Room 1
Geothermal Energy	Resource assessment for direct use	11:30	12:50	Mees Room 1
Geothermal Energy	Reservoir Characterisation & Modeling	13:50	15:30	Mees Room 1
Geothermal Energy	Dedicated session GE: From Mines to Megawatts: Geothermal Heat, Storage, and Sustainable Energy	13:50	15:30	Penn Room 2
Geothermal Energy	Geomechanics & Induced Seismicity	16:30	17:50	Mees Room 1
Hydrogen & Energy Storage	Hydrogen and Energy Storage Opening Session: Modeling of supply and demand of energy in general and its relevance to storage	10:50	11:30	Mees Room 2
Hydrogen & Energy Storage	Depleted oil/gas fields	11:30	12:50	Mees Room 2
Hydrogen & Energy Storage	Dedicated Session H2: Techno-economic analysis and industry perspective on hydrogen and energy supply	11:30	12:50	Penn Room 1
Hydrogen & Energy Storage	Salt cavern/deposits	13:50	15:30	Mees Room 2
Hydrogen & Energy Storage	Microbial impact	13:50	15:30	Penn Room 1
Hydrogen & Energy Storage	Rock-fluid surficial interaction 1	16:30	17:50	Penn Room 1
Offshore Wind	Dedicated Session OW: Multi-Use of the North Sea Subsurface: Challenges for co-location of offshore energy systems	11:30	12:50	Tokyo Room
Offshore Wind	Seabed mapping & characterisation for Offshore Wind 1	13:50	15:30	Tokyo Room
Offshore Wind	Seabed mapping & characterisation for Offshore Wind 2	16:30	17:50	Tokyo Room

Session Overview - Wednesday 29 October

CONFERENCE	SESSION NAME	TIME		LOCATION
Strategic programme	The role of young professionals in the energy transition cont'd (organised by EAGE Young Professionals Community)	08:45	09:45	Rotterdam Hall 1
Strategic programme	Panel Discussion: Powering Progress: The Role of Technology and Digital in New Energies	10:30	11:30	Rotterdam Hall 1
Strategic programme	Plenary Panel Discussion: Critical Raw Materials (in Europe)	11:50	12:50	Rotterdam Hall 1
Strategic programme	Case stories	13:50	15:10	Rotterdam Hall 1
Strategic programme	Panel Discussion: Pitch Forge Where innovation & geoscience spark	15:50	17:10	Rotterdam Hall 1
CCS	Dedicated Session CCS 4: CO2 Storage Monitoring: Technologies and Lessons Learned	10:30	11:50	Rotterdam Hall 2
CCS	Seal characterization – with extended Q&A	10:30	11:50	Goudriaan Room 1&2
CCS	Depleted fields - conformance monitoring / hydrate formation challenges	10:30	11:50	Leeuwen Room 1

Session Overview - Wednesday 29 October

CONFERENCE	SESSION NAME	TIME		LOCATION
CCS	Dedicated Session CCS 5: Technical solutions for depleted fields	13:50	15:30	Rotterdam Hall 2
CCS	The Bunter Formation as a key target for CCS in NW Europe – with extended Q&A	13:50	15:30	Goudriaan Room 1&2
CCS	Understanding trapping mechanisms – with extended Q&A	13:50	15:30	Leeuwen Room 1
CCS	Pressure interference – with extended Q&A	15:50	17:30	Rotterdam Hall 2
CCS	Geophysical monitoring - gravity, automation and risk assessment	15:50	17:30	Goudriaan Room 1&2
CCS	Dedicated Session CCS 6: CCS and Geothermal - synergies and challenges	15:50	17:30	Leeuwen Room 1
Geothermal Energy	Large-scale resource assessment part 1	08:45	10:05	Mees Room 1
Geothermal Energy	Large-scale resource assessment part 2	10:30	11:50	Mees Room 1
Geothermal Energy	Digital Innovation, AI and Simulation	13:50	15:30	Mees Room 1
Geothermal Energy	Dedicated session GE: Accelerating Innovation in the Netherlands on Geothermal Energy (GEO4ALL)	13:50	15:30	Penn Room 2
Geothermal Energy	Dedicated session GE: Next-generation simulators for geothermal energy	15:50	17:30	Mees Room 1
Hydrogen & Energy Storage	Natural Hydrogen	08:45	10:05	Mees Room 2
Hydrogen & Energy Storage	Dedicated session H2: Natural & Stimulated Geologic Hydrogen	10:30	11:50	Mees Room 2
Hydrogen & Energy Storage	UHS Caverns, Compressed air, thermal	13:50	15:30	Mees Room 2
Hydrogen & Energy Storage	Dedicated Session H2: Pilot projects in Hydrogen Storage	15:50	17:30	Mees Room 2
Offshore Wind	Data Integration and Ground Modelling 1	08:45	10:05	Tokyo Room
Offshore Wind	Seismic Data Acquisition and Processing 1	10:30	11:50	Tokyo Room
Offshore Wind	Data Integration and Ground Modelling 2	13:50	15:30	Tokyo Room
Offshore Wind	Seismic Data Acquisition and Processing 2	15:50	17:30	Tokyo Room

Session Overview - Thursday 30 October

CONFERENCE	SESSION NAME	TIME		LOCATION
Strategic programme	Panel Discussion: Inclusive Energy Transitions: Empowering Women, Advancing Equity	08:45	10:05	Rotterdam Hall 1
Strategic programme	Panel Discussion: Geological Risk Assessment in Energy Transition Technologies: The importance of Modelling Tools and Techniques	10:30	11:30	Rotterdam Hall 1
Strategic programme	Plenary Panel Discussion: Geoscience Communication and Public Engagement in the Energy Transition: Experiences and Lessons	11:50	12:50	Rotterdam Hall 1
Strategic programme	Subsurface Intelligence for Net-Zero: Inside the Geological Service for Europe's GeoEnergy Atlas	13:50	15:30	Rotterdam Hall 1
CCS	Workflows & technology for reservoir and overburden characterisation	10:30	11:50	Rotterdam Hall 2
CCS	Reservoir & containment related modelling studies	13:50	15:30	Rotterdam Hall 2
CCS	Dedicated Session CCS 7: From Promise to Progress: Is CCS Ready to Deliver?	15:50	17:30	Rotterdam Hall 2
Geothermal Energy	Unconventional & EGS Systems	08:45	10:05	Mees Room 1
Geothermal Energy	Dedicated session GE: Advancements in Drilling Technologies for Geothermal Energy: from shallow to deep resources extraction	08:45	10:05	Penn Room 2
Geothermal Energy	Dedicated session GE: Challenges and strategies for the development of geothermal energy in isolated volcanic islands	10:30	11:50	Mees Room 1
Geothermal Energy	Dedicated session GE: Enhancing Geothermal Energy Deployment for District Heating and Cooling Networks	10:30	11:50	Penn Room 2
Geothermal Energy	Dedicated session GE: Constraint Required: The Promise and Pitfalls of Joint Inversion in Geothermal Exploration	13:50	15:30	Mees Room 1
Geothermal Energy	Heat Storage & ATES Systems	13:50	15:30	Penn Room 2
Geothermal Energy	Dedicated session GE: Energy from the matrix: Geothermal from clastic sedimentary formations	15:50	17:30	Mees Room 1
Geothermal Energy	Drilling, Well Testing & Performance	15:50	17:30	Penn Room 2
Hydrogen & Energy Storage	Cross Talk Geothermal Energy + Hydrogen & Energy Storage: High Temperature Underground Thermal Energy Storage	08:45	10:05	Mees Room 2
Hydrogen & Energy Storage	Rock-fluid surficial interaction 2	10:30	11:50	Mees Room 2
Hydrogen & Energy Storage	Storage Value chain	13:50	15:30	Mees Room 2
Hydrogen & Energy Storage	Dedicated Session H2: Hydrogen Storage Geoscience	15:50	17:30	Mees Room 2
Offshore Wind	Advances in extremely-high-resolution seismic inversion	08:45	10:05	Tokyo Room
Offshore Wind	Dedicated Session OW: High-frequency Sources and Modelling	10:30	11:50	Tokyo Room
Offshore Wind	Dedicated Session OW: Geohazards and Geo-Engineering Challenges with offshore wind developments in frontier areas	13:50	15:30	Tokyo Room
Offshore Wind	Challenges and Opportunities in Offshore Wind	15:50	17:30	Tokyo Room

Oral Presentations - Tuesday 28 October

ROTTERDAM HALL 1		ROTTERDAM HALL 2	
GET Opening Ceremony		08:45	**Plenary Session in Rotterdam 1**
08:45	**Strategies for Sustainable Success in a Dynamic World** - D. Samsom European Commission		
Panel Discussion: The Panel Discussion: The Geopolitical Reset: Power, Policy, and the Global Energy Future! Reset: Power, Policy, and the Global Energy Future! Moredator: A. Lycke, Advisor, NORSAR			
09:25	Panelists: D. Samsom, Former Chief of Staff to the European Commission's Commissioner for Climate Action; J. Leuraers, Vice President Policy and Regulatory Affairs, Equinor; L. van Geuns, Strategic Advisor Energy, The Hague Centre for Strategic Studies (HCSS); A. El Gammal, Secretary General EERA, Professor at Université Libre de Bruxelles		
10:25	**Coffee Break (Tue AM)**		
		CCS Conference Welcome & Opening Keynote	
		10:50	**Northern Lights – from inception to reality – key takeaways** - K. Bakke Equinor
		Dedicated Session CCS 1: CCS Lifecycle Learnings – Plotting a Course for Future Projects	
11:30	**Case Story: DNV Energy Transition Outlook by Theo Bosma, Program Director Power & Renewables (DNV)**	11:30	Panelists: T. Grauwels (CCSA), H. Morris (Carbon Catalyst), M. Goense (Porthos), O. van Kessel (Shell), K. Bakke (Equinor - Northern Lights)
12:10	**Case Story: Powering Europe – the North Sea's Integrated Energy System by Malcolm Forbes-Cable, VP Energy Consulting (Wood Mackenzie)**		
12:50	**Lunch Break (Tue)**		
		CCS project examples from around the globe	
13:50	**Panel Discussion: Can Europe lead the way with a clear roadmap for new energy innovation and competitiveness?#Moderator: V. Kretzschmar, VP Energy Consulting, Wood Mackenzie** Panellists: R. Van der Vlies, Director Just Transition, Consumers, Energy Efficiency and Innovation, European Commission (Video Message); P.-P. Lebbink, Programme Manager Offshore Windenergy – Policy Support, RVO; G. Thurschmid, CCS Discipline Lead Geocience, EBN; M. Lefdal, VP Geoscience GlobalEx, Viridien; A. van Vliet, Energy Transition Advisor, Shell	13:50	**A feasibility study of the CITru injection pilot in Switzerland and its monitoring concept** - E. Pezzulli Storra Dynamics GmbH
		14:10	**CO2 Transport and Storage Integration in the Black Sea: A Romanian-Ukrainian Scenario under the CTS Project** - A. Dudu GeoEcoMar
		14:30	**Roadmap to onshore CCS in Europe: Advancing Licensing of the Golianovo field, Slovakia** - D. Sittler Engas
		14:50	**Integrated feasibility CCS study: From screening to surface facilities – Middle Magdalena Valley Basin, Colombia** - A. Barrois Beicip-Franlab
		15:10	**The HuCCSar Project: Developing a CCS Hub Onshore Poland** - C. Holloway SLB
		Dealing with legacy well risks – with extended Q&A	
		16:30	**Repurposing UHR Seismic Boulder Detection Technology for Offshore Windfarms to Locate Decommissioned Wells for CCS Applications.** - D.S. Cammarata Salazar Fraunhofer Iwes
		16:50	**The influence of trapped brine on the sealing of boreholes by natural salt creep** - J. Nicholas University of Bath; Quintessa
		17:10	**Uncertainty quantification and monitoring of CO2 storage in depleted gas fields with legacy well leakage risk** - O. Leeuwenburgh TNO

Oral Presentations - Tuesday 28 October

GOUDRIAAN ROOM 1&2		LEEUWEN ROOM 1	
08:45	**Plenary Session in Rotterdam 1**	08:45	**Plenary Session in Rotterdam 1**
10:25	**Coffee Break (Tue AM)**		
12:50	**Lunch Break (Tue)**		
Geophysical monitoring - advances in time lapse seismic		**Hybrid and unconventional CCS**	
13:50	**On the CO2 migration at the Sleipner Storage site: Learnings from full-wavefield plume imaging.** - R. Martinez Viridien	13:50	**Morecambe Net Zero (MNZ); Using geothermal energy to overcome the energy challenges of liquified CO2 regasification** - P. Ware Spirit Energy
14:10	**CO2 Injection Plume Monitoring via Lift-and-Shift Multi-Attribute Interactive Deep Learning** - S. Salamoff Bluware	14:10	**CEEGS Project Completion: Demonstrating Feasibility of CO2-Based Electrothermal Energy and Geological Storage** - I. Vukovic Kartal European Federation Of Geologists
14:30	**Optimization of ultra sparse acquisition and advanced 4D imaging for CO2 monitoring** - F. Oggioni Viridien	14:30	**Bio-Derived Acetic Acid–Ligand Leaching of Hematite Tailings to Accelerate CO2 MineralizationIntroduction** - M. Rezaee The University Of Adelaide
14:50	**Impact of rock frame models on time-lapse seismic attributes during CO2 injection into depleted gas reservoirs** - H. Heidari Heriot-Watt University	14:50	**CO2 storage below self-sealing oceanic floors: A novel approach for Carbon sequestration in marine sediments** - S. Tabrizinejadas Computational Hydrocarbon Laboratory for Optimized Energy Efficiency (CHLOE)
15:10	**Reviving Legacy Seismic Data with Advanced Processing: A Scalable, Cost-Effective Strategy for CCS Site Evaluation** - J. Johal Viridien	15:10	**Carbonation of altered hydrotalcite-rich ultramafic rocks: Implications for efficient CO2 mineral trapping** - M. Leila Nazarbayev University
Dedicated Session CCS 2: Unlocking funding for CCS		**Dedicated Session CCS 3: Mafic / ultramafic storage: Status update and future perspective**	
16:30	**Insurance Rationale for Carbon Capture and Storage (CCS)** - R. Garrard Arch Capital Group	16:30	**The global status of CO2 storage in mafic and ultramafic rocks** - R. Moore CarbStrat
	Overcoming Barriers to Early-Stage CCS Development - H. Wilson Azuli International	16:50	**Distribution and characterization of offshore volcanic reservoirs for permanent carbon storage** - S. Planke University of Oslo
	Risk Perception and the Importance of Agreed Standards & Guidelines - J.L. Osmond DNV AS	17:10	**From Theory to Practice: CO2 Mineralization in Mafic to Ultramafic Rocks through Field Demonstration** - J.M. Matter Protostar Group Ltd./44.01
	Comparison of CCUS projects bankability across UK, EU and US - A. Chauveau Natixis	17:30	**Onshore CO2 storage in mafic and ultramafic rocks – Regulatory gaps** - K. Stangvik Gassnova

Oral Presentations - Tuesday 28 October

MEES ROOM 1		PENN ROOM 2	
08:45	**Plenary Session in Rotterdam 1**	08:45	**Plenary Session in Rotterdam 1**
Geothermal Energy Conference Welcome & Opening Keynote			
10:50	**Geothermal Energy and the Heat Transition** - B. Cox (AFRY)		
10:25	**Coffee Break (Tue AM)**		
Resource assessment for direct use			
11:30	**Geothermal Energy Integration for Urban Heating and Cooling: Technical Insights from Smart City Case Studies** - S.I. López Kovács Repsol		
11:50	**Exploring Deep Geothermal Potential in Lower Saxony: Leveraging Open-Source Data for Sustainable Energy Development in Germany** - A. Parent SLB - GeothermEx		
12:10	**2D & cross-spread mini-3D surveys for geothermal doublet planning in The Netherlands.** - E. Kleiss Kleisseis		
Reservoir Characterisation & Modeling		**Dedicated session GE: From Mines to Megawatts: Geothermal Heat, Storage, and Sustainable Energy**	
13:50	**Aquifer characterization of the middle-deep subsurface in the Netherlands: The Breda Subgroup and Oosterhout Formation** - R. Altenburg TNO	13:50	**From Legacy to Opportunity: Using Flooded Mines for Geothermal Heat Storage in Europe's Energy Transition** - E. Mugova Fraunhofer IEG
14:05		14:05	**From Regional Assessment to Project Design: A Stepwise Approach to Developing Mine Water Geothermal Energy in Wallonia, Belgium** - V. Harcouet-Menou VITO
14:10	**Lessons Learned from Applying Quantitative Interpretation in Geothermal Projects** - K. Siraev GeoSoftware	14:20	**Mine Water as a Source of Renewable Energy** - D. Townsend Townrock Energy
14:30	**Geothermal reservoir property prediction from 2D seismic data, onshore the Netherlands.** - S. Payne Ikon Science		
		14:35	**Geothermal wells of Mijnwater** - F. Van Driel Mijnwater
14:50	**Assessing regional validity of NMR core calibration using SCAN Amstelland-01 & De Bilt-01 geothermal exploration wells** - J. Van Den Broek EBN B.V.	14:50	**Panel discussion - Innovative Projects, Real Challenges: The Future of Mine Water Geothermal**
15:10	**Incorporating Microseismic data into Discrete Fracture Network Models in Enhanced Geothermal Systems, Utah FORGE** - M. Cottrell WSP		
Geomechanics & Induced Seismicity			
16:30	**Minimum stress testing XLOT in seals of Geothermal SCAN wells: Methodology and models** - M. Hettema EBN BV		
16:50	**Numerical Modeling Approaches for Mitigating Induced Seismicity in Geothermal Reservoirs** - I. Saifullin TU Delft		
17:10	**Managing seismicity and characterizing reservoirs to enable geothermal energy development while minimizing seismic risk and impacts** - A. Dodangeh University of Strasbourg CNRS ENGEES		
17:30	**Optimizing Reinjection: Evaluating Temperature-Driven Mineral Reactions and Well Performance in Lithuania's Cambrian Reservoirs** - A.R. Abdul Nabi Memon Kaunas University of Technology		

Oral Presentations - Tuesday 28 October

MEES ROOM 2		PENN ROOM 1	
08:45	Plenary Session in Rotterdam 1	08:45	Plenary Session in Rotterdam 1
	Hydrogen and Energy Storage Opening Session: Modeling of supply and demand of energy in general and its relevance to storage		
10:50	**Dutch national agenda for underground H2 storage** - N. Aland Dutch Ministry of Economic Affairs and Climate		
11:10	**HY3+: Enabling and Balancing the Hydrogen Infrastructure in North-West Europe** - R. Groenenberg TNO		
10:25	Coffee Break (Tue AM)		
	Depleted oil/gas fields		**Dedicated Session H2: Techno-economic analysis and industry perspective on hydrogen and energy supply**
11:30	**Screening the Dutch gas fields on suitability for hydrogen storage** - S. Van Klaveren Ebn B.v.	11:30	**An industry perspective on the hydrogen economy and on large-scale hydrogen storage** - K. De Borst Shell Global Solutions International
			The impact of shifting industry timelines on hydrogen storage and production - M. Bohmert McKinsey
11:50	**Geomechanical Screening for Hydrogen Storage Containment Integrity in a depleted gas field** - K. Bisdom Shell Global Solutions International BV		**Building confidence in Underground Hydrogen Storage - Results of IEA's H2-TCP Task 42** - R. Groenenberg TNO
12:10	**Gas-Light Oil Interactions in Underground Hydrogen Storage in Depleted Oil Reservoirs** - T. Al Shafloot King Fahd University Of Petroleum and Minerals		**The power of Hydrogen Valleys: developing and interconnecting industrial hydrogen ecosystems** - A. Martens WaterstofNet / Belgian Hydrogen Council
	Salt cavern/deposits		**Microbial impact**
13:50	**Geological Hydrogen Storage in Salt Caverns in France: Business Cases and Their Technical Implications** - N. SCHAYES DNV	13:50	**Underground hydrogen storage pilot in Loenhout (Belgium): Monitoring of gas quality evolution and microbial developments** - J. TREMOSA Geostock
14:10	**Feasibility of Seismic Monitoring of Hydrogen Storage and Leakage in Sandstone Reservoirs Using Angle-dependent Image Gathers** - A.R. Bagheri Delft University of Technology	14:10	**Assessment of potential microbial hydrogen consumption in European hydrogen underground storage sites** - K. Cerna Technical University of Liberec
14:30	**Synthetic Seismic for Detection of Intra-salt Structures for Safe Development of Hydrogen Storage in Salt Caverns** - M. Salcedo Opera - Applied Geophysical Research Group	14:30	**Sensitivity Analysis of Microbial Reaction Rate Models for Underground Hydrogen Storage** - A. Shojaee Heriot-Watt University
14:50	**Subsurface mapping of the Northwich Halite in North West England for Hydrogen Storage Planning.** - D. Johnstone Metatek	14:50	**Numerical Modelling of Microbial Activity During Underground Hydrogen Storage in Depleted Gas Reservoirs** - M. Siddiqui CSIRO
15:10	**Unlocking the potential of Hydrogen Storage in Zechstein Salt from the Central North Sea** - K. Kyrkou University of Leeds		
			Rock-fluid surficial interaction 1
		16:30	**Assessing Interfacial Interactions in Mixed H2-CO2 Aqueous Systems for Geological Gas Storage** - A. Keykhosravi The university of Adelaide
		16:50	**Accelerating Underground Hydrogen Storage in Quartz/H2/Brine Systems: Impact of Solvent Variability on Adsorption of Organics** - A.N. Janjua King Fahd University of Petroleum & Minerals
		17:10	**Using helium as a proxy for hydrogen in two-phase flow experiments for Underground Hydrogen Storage** - D. Smith Heriot-Watt University
		17:30	**Machine Learning-Driven Wettability Prediction for Underground Hydrogen Storage in Gas Reservoirs** - M. Sofian King Fahd University of Petroleum and Minerals

Oral Presentations - Tuesday 28 October

TOKYO ROOM	
10:50	**Plenary Session in Rotterdam 1**
10:25	**Coffee Break (Tue AM)**
Offshore Conference Welcome & Opening Keynote	
10:50	**Geoscience and Offshore wind in 2025: challenging opportunities** - B. Murphy Vattenfall
11:10	**Geotechnical engineering opportunities from ground models** - T. Langford Norwegian Geotechnical Institute (NGI)
Dedicated Session OW: Multi-Use of the North Sea Subsurface: Challenges for co-location of offshore energy systems	
11:30	**Strategic Synergies in Subsurface: Co-Locating OWF and CCSTechnologies for Integrated Monitoring and Cost-Efficient Energy Transition** - B. Robbins bp
	Co-location of Offshore Energy Systems: The Case of OWF and CCUS - R. Prasad Fugro
	OWF integration on the North Sea, in which Offshore Wind is linked to CCS, Hydrogen(storage) from a subsurface/ area development perspective - J. Koornneef TNO
	UK Seabed Co-Location forum (General Seabed co-location/integration) - A. Topham Crown Estate
Seabed mapping & characterisation for Offshore Wind 1	
13:50	**High-Resolution 3D Seismic Reveals Middle Pleistocene Tunnel Valleys and Active Tectonics in the German North Sea** - S. Breuer Federal Institute For Geosciences And Natural Resources [BGR]
14:10	**On the infill of a tunnel valley system – Case study from the East Irish Sea** - C.S. Forsberg Norwegian Geotechnical Institute
14:30	**Subsurface Expressions of a Formerly Glaciated Landscape in the East Irish Sea Basin** - G. Wood bp
14:50	**Managing geophysical survey data with automated master target lists** - L. Noppe GEOxyz
Seabed mapping & characterisation for Offshore Wind 2	
16:30	**An integrated approach to understanding buried glaciated landscapes and the hazards they pose to offshore installations** - C. Cotterill NGI
17:10	**Extremely-high resolution 3D seismic data: A requirement for Offshore Wind along glaciated margins** - B. Bellwald Norwegian Geotechnical Institute (NGI)
17:30	**Deep learning-based Horizon Interpretation on UHRS data for Offshore Wind - Examples, Challenges and Opportunities** - D. Qu Ramboll
16:50	**CLAMS: A Surface-Based Approach to 3D High-Resolution Sub-Bottom Imaging for Offshore Wind** - K. Demir Fugro Innovation & Technology B.V.

Poster Presentations - Tuesday 28 October

POSTER AREA (EXHIBITION FLOOR)	
Poster Session and Extended Coffee Break	
15:30	**Poster Session and Extended Coffee Break**
15:30	**Mapping gravel from core images, in the East Irish Sea** - E.H. Reutz Norwegian Geotechnical Institute (NGI)
	Investigation the Effect of Subcooling on the Kinetics of CO2 Hydrates Formation/Dissociation in Porous Media - M. Aghajanloo Tudelft
	Enhancing Emulsion Flooding Modelling with Physics-Informed Neural Networks for Improved Oil Recovery Predictions - M. Riazi Department of Petroleum Engineering, School of Mining and Geosciences, Nazarbayev University, Astana
	Machine Learning-Based Prediction of CO2 Conversion Ratio in Underground Bio-methanation - L. Wu Clausthal University of Technology; Southwest Petroleum University
	Understanding the Effects of Injecting Cold CO2 into Hot Saline Aquifers: A Numerical Simulation Study - I. Oraki Kohshour University of Oslo
	Experimental study on the CO2 mineralisation potential of German igneous rocks - M. Berndsen Fraunhofer IEG, Fraunhofer Research Institution for Energy Infrastructures and Geotechnologies IEG, Bochum; Institute for Geology, Mineralogy, and Geophysics, Ruhr University Bochum
	From Screening to Site Selection: Refining CO2 Storage Potential in the Llanos Basin, Colombia - M. Rodriguez-Ramirez ADH+CCUS
	Evaluating the Efficiency of Model-Based Inversion and Hybrid Harmony Search for CO2 reservoir Imaging. - A.P. Singh Banaras Hindu University
	Rock Physics Modelling and Geomechanical Analysis of Northern Lights CO2 Storage, offshore Norway - U. Durmus University of Oslo
	Seismic Mapping and Geohazard Assessment in the Brazilian Equatorial Margin for Offshore Wind Farm Safety - N. Maia de Almeida Federal University of Ceará

Poster Presentations - Tuesday 28 October

POSTER AREA (EXHIBITION FLOOR)

15:30	**A Kinetic Description of Hydrate Systems Using Operator-Based Linearization Approach** - S. Mohammad Taghinejad Esfahani Department of Geoscience and Engineering, TU Delft, Delft
	Numerically evaluating the performance and sustainability of an enhanced geothermal fractured reservoir - M.I. ANSARI Indian Institute Of Technology Madras
	Assessment of common hypotheses adopted in borehole sizing for Ground-Source Heat Pump (GSHP) systems - F. Bez Centre Efficacité Energétique des Systèmes; Centre Geosciences Mines Paris
	An Overview of Lithium Prospectivity in the Permian Rotliegend Sandstones of the North German Basin - K. Alms Fraunhofer IEG
	Research project "On Certain Ground": Uncertainty Quantification in Ground Modelling for Offshore Wind - S. Oberhollenzer Norwegian Geotechnical Institute
	Numerical Simulation of Wave Propagation due to Carbon Dioxide Storage in Anisotropic Porous Media - G.E. Nkeng University Of Padova
	Reverse Enthalpy Methodology: Using oil & gas best practices to assess geothermal projects - P. Pestman Rose Subsurface Assessment
	Metal Hydride Hydrogen Storage: Numerical Simulation and Experimental Study - D.Y. Lee School of Engineering, The University of Manchester, Manchester M13 9PL
	Synergistic CO2 Capture: NH2-functionalized UiO-66 and DES- choline-chloride/urea impregnated membranes - H.M. Khalid University of Guelph
	Carbon Storage Potential in Offshore Nova Scotia, Canada - S. Kennedy Net Zero Atlantic
	A Python-base algorithm as an automatic and more consistent First Break picker - A. Gil de la Iglesia Fraunhofer-IWES
	Multi-satellite Analysis of CO_2 and SO_2 Emissions from the 2021 Fagradalsfjall Volcanic Eruption - C. Delbet NTNU
	Detection of a volcanic formation in the Miocene sedimentary sequence using seismic amplitude inversions - M. Zahbi Divert2explore Oü
	4D Assessment of CCUS Potential through Synthetic Seismic Generation Using Forward Models - P. Do Nascimento Costa Petrobras
	3D Ultra-High-Resolution Seismic Survey – North Sea Case Study - E. Edmonds TGS
	Calcium carbonate synthesis from waste concrete for carbon dioxide capture: From laboratory to pilot scale - J. Choi Korea Institute Science &technology
	Deep underground water composition and potential effects on underground (hydrogen) storage in the Netherlands - J. Juez-Larré TNO-Dutch Geological Survey
	Regulatory and Commercial Challenges in CCS: Strategies for Permitting, Finance, and Commercialization - J. Saldana Independent Consultant Researcher
	Dissolved-Water CO2 Injection as a Salt Precipitation Mitigation Strategy in CO2 Storage Processes in Saline Aquifers - A. Papi Heriot-Watt University
	Closed loop vacuumized dual pipe solution installed in a Gross Schonebeck repurposed hydrothermal well - K.G. Maver Green Therma
	CO2 Resource to Reality: Applying Risk and Classification Frameworks in CCS Projects through Global Case Studies - S.I. López Kovács Repsol
	Exploring Global Geothermal Energy Potential Pathways: Unlocking Integrated Assessment Model Strategies Projections - P.H. Gulelmo Souza Energy Planning Program PPE COPPE UFRJ; PETROBRAS Exploration and Production
	Predicting Optimum Cable Routes for Offshore Wind Farms through Machine Learning & Forward Modeling Simulations - A. Ahmad SLB
	Connectivity Impacts in CCS Simulation Using a High-Resolution Fluvial Model from Triassic Outcrop (TIBEM, Spain) - A.D. Blanco Pericana University of Granada
	Integrated 3D Modeling of a High-Temperature Geothermal System: Case Study of the Asal-Ghoubbet Rift (Djibouti) - A. Abdi Ali IFPEN
	The impact of impurities on the CO2 storage capacity of aquifers and depleted gas reservoirs - J. Bijkerk TNO - Dutch Geological Survey
	Repurposing O&G Wells for CO2 Storage: Key aspects for safety - N. Oliveira Universidade Federal Do Rio De Janeiro
	CCS in Deep Saline Aquifers: Estimating theoretical CO2 storage capacity of the Dutch offshore Rotliegend aquifers - B. Davids TNO
	Transforming Legacy Fields into CCS Assets: A Pathway for the Energy Transition - M. Garcia Gomez Repsol
	A Hybrid Digital–Experimental Workflow to Predict Two-Phase Relative Permeability in Tarmat-Bearing Reservoirs with Limited SCAL Data - T. Al-Nasseri Heriot Watt University

Poster Presentations - Tuesday 28 October

POSTER AREA (EXHIBITION FLOOR)

15:30	**DEEP DECARBONIZATION AND DESULFURIZATION USING CU-FE/VO- TIO2 IN AMBIENT TEMPERATURE WITH OXYGEN VACANCIES** - J. Choi Korea Institute Science &technology
	Seismic Reservoir Characterization for CCS screening – case study from offshore Australia - A. Murineddu SLB
	UHR3D - a step change in data resolution - an equal step change in interpretation challenges - B. Kjølhamar TGS
	Accelerating the clean energy transition through geothermal resource and ensuring energy security in India - S. Sharma North Point Academy
	Demonstrating a multi-physics data assimilation framework on the Smeaheia CO2 storage case - M. Lien NORCE Norwegian Research Centre
	Framing the Reservoir: Impact of Area of influence, Boundary Pore Volume and Transmissibility on CCS Simulations - S. Godefroy SLB
	Designing micromodel experiments for pore scale analysis of CO2 storage in deep saline aquifers - S. Malik Kaunas University of Technology
	Pore-scale Multi-phase Flow Analysis: Effect of Cyclic scCO2 Core Flooding in Depleted Oil Carbonates using NMR - L. Al Siyabi Sultan Qaboos University
	Probability of induced seismicity associated with large-scale underground hydrogen storage in salt formations of northwestern Europe - N. Van Den Ameele Delft University Of Technology; Dutch State Supervision of Mines
	Integrated Ground Models for offshore wind farms – learnings from Denmark and South Korea - L. Klinkby COWI AS
	Joint inversion of 4D seismic amplitude and time-shift data for enhanced time-shift estimation in CCS monitoring - A. Raeisdana Heriot-watt
	Effect of the Immiscible-to-Miscible Transition on Gas Injection Pore Occupancy in Network Model with Various Wettabilities - S. Mahmoudvand Heriot-Watt University
	Three-Phase VE Simulation of CO2–Methane–Brine Flow in Reservoirs - S. Telvari Heriot-watt University
	Geomechanical 3D modeling to support the Jubarte CCS Project - Campos Basin - E. Sousa Petróleo Brasileiro SA PETROBRAS
	Geologic/Natural hydrogen potential in Norway - B. Bohloli NGI-Norwegian Geotechnical Institute
	Evaluating large-scale saline aquifers: Unlocking CO2 storage in the Santos Basin through consistent multiscale analysis - M. Kreutz Erdtmann TU Delft; Petrobras
	Quantification of injectivity loss of CO2 injection well and its uncertainty: reactive transport simulations - A. Estublier Ifpen
	Novel approach to increasing resolution for shallow hazard 2D seismic acquisitionIntroduction - N. Gribb Oceaneering
	Containment Risk Management for CCS projects - M. Zwaan Panterra Geoconsultants
	Halite-Induced Well Impairment in Short Intermittent Injection Scenarios in a North Sea Aquifer - A. Perez-Perez CHLOE (ADERA)
	The Lithium Brine play: A Global Perspective. - P. Mullin Werrus Energy
	The London Register of Subsurface CO2 Storage - X. Gao Imperial College London
	Reactivity of Hydrogen in Porous Media for Underground Storage: Mineralogical and Microbial Interactions - M.Á. Caja Repsol Tech Lab
	Direct Lithium Extraction Technologies for Brine Resource Development: Assessment Criteria and Performance Insights - M.Á. Caja Repsol Tech Lab
	Key outcomes of the CTS project - R. Berenblyum NORCE Norwegian Research Center AS
	Comprehensive Uncertainty Sampling for Optimised CO2 Storage Site Design - M. Liem Storra Dynamics GmbH

Oral Presentations - Wednesday 29 October

ROTTERDAM HALL 1		ROTTERDAM HALL 2	
The role of young professionals in the energy transition cont'd (organised by EAGE Young Professionals Community) Moderator: R. Chigbo, Geologist, Harbour Energy			
08:45	Panelists: E. Edmonds, Imaging Geophysicist IV, TGS; K. Bisdom, Geomechanicist, Shell; K. Singh, Associate Professor at the Institute of GeoEnergy Engineering, Heriot-Watt University, Heriot-Watt University; P. Joshua, Senior Research Engineer, Petrophysicist, BRGM	**Keynote: What is the actual global storage capacity?**	
		09:25	**Keynote: What is the actual global storage capacity? -** O. Tucker Shell
10:05	**Coffee Break (Wed AM)**		
Panel Discussion: Powering Progress: The Role of Technology and Digital in New Energies Moderator: O. Abbink, Director, Energy Technology and Innovation, S&P Global Commodity Insights		**Dedicated Session CCS 4: CO2 Storage Monitoring: Technologies and Lessons Learned**	
10:30	Panelists: T. Todnem, VP Technology Strategy, Portfolio and Partnerships, Equinor; I. Martin, Technology Manager, Net Zero Technology Centre (NZTC); M. Kent, Global Strategy Head for Carbon Storage, Viridien; A. Wiebenga, Industry Advisor Energy & Sustainability, Microsoft	**10:30**	**Seismic monitoring of CO2 plumes: for detection, validation and understanding -** P. Ringrose NTNU
			Designing a Monitoring Plan for the Endurance CO2 Store, Southern North Sea, UK - A. Merry TotalEnergies
			Delivering MMV Solutions to Support CCS Project Development - R. Salter SLB
			Remotely operated vessel for cost-effective monitoring - N. Holmedal Reach Subsea
			Delivering the 4C's of carbon storage monitoring using novel 4D seismic technologies - S. Hollingworth Viridien
Plenary Panel Discussion: Critical Raw Materials (in Europe) Moderator: G. Pouliquen, Sales Director, Bell Geospace			
11:50	Panelists: H. Sievers, Co-Chair, Federal Institute for Geosciences and Natural Resources (BGR); P. Schmitz, Energy and Mining Resource Advisor, Wood Mackenzie; A. Lips, Strategic Advisor Raw Materials, Geological Survey of the Netherlands; E. Falck, President, INTRAW International Raw Materials Observatory		
12:50	**Lunch Break (Wed)**		
		Dedicated Session CCS 5: Technical solutions for depleted fields	
13:50	**Case Story: Our Subsurface Dilemma: Defining Capability for a Low-Carbon Future by Jeff Lukasik, Vice President, Subsurface, Competence Centre International (Exploration & Production International) (Equinor)**	**13:50**	**Ultra-depleted fields: the physics explained, the challenge laid out -** S. Belfroid TNO
14:30	**Case Story: Insurance and the Energy Transition by Rodney Garrard, Geo Energy Advisor (Arch Insurance International)**		**The Porthos project: how to manage CO2 injection in a heavily depleted gas field -** M. Bouts EBN
			The L9 ultra-depleted gas field - C. Combe Shell
			The HyNet project - F. Cecchetti ENI
			Low-pressure onshore gas field in Romania - E. Hornstra OMV Petrom SA-E&P
			The L4-A project in NL offshore - P. Mureau Totalenergies Netherlands BV
15:30	**Coffee Break (Wed PM)**		
Panel Discussion: Pitch Forge Where innovation & geoscience spark		**Pressure interference – with extended Q&A**	
15:50	Panelists: S. Kortmann, Director of the Amsterdam MBA, University of Amsterdam-MBA Programme; S. Lacaze, CEO, Lookup Geoscienc; E. Morgan, Co-Founder, Spotlight; J. Boorsma, Toastmasters Adam	**15:50**	**Under pressure: the competition for aquifers in the global energy transition -** S. Thibeau TotalEnergies
		16:10	**Seismic-Driven Coupled Multiphase Flow and Geomechanics for Risk Assessment of Luna CO2 Storage Site, North Sea -** A. Haghi Viridien
		16:30	**Multi-scale simulation strategies for managing pressure interference in multi-site CO2 storage in large regional aquifers -** T. H. Sandve NORCE Norwegian Research Centre
		16:50	**Managing Fault-Related Risks in Gigatonne-Scale CO2 Storage with Multiscale Modeling and Simulation -** S. E. Gasda NORCE Norwegian Research Centre

Oral Presentations - Wednesday 29 October

GOUDRIAAN ROOM 1&2		LEEUWEN ROOM 1	
Seal characterization – with extended Q&A		**Depleted fields - conformance monitoring / hydrate formation challenges**	
10:30	**Integrated approach for the containment assessment of the seal/overburden successions – the Ravenna Hub example** - C. Barbieri ENI	10:30	**Assessment of 4D seismic signal strength and time-shifts in the Viking South carbon storage site** - S. Y. Toh Heriot-Watt University
10:50	**Near InjectioN Optimization (NINO) for Carbon Capture and Storage in Depleted Gas Reservoirs** - A. Cilona Shell GSNL	10:50	**The image paradigm in question: 4D seismic limitations in depleted gas fields for CO2 monitoring** - H. Al Khatib SpotLight
11:10	**Characterization of the fault gouge material for CO2 storage conditions** - A. Mortazavi Nazarbayev University	11:10	**Near-wellbore hydrate effect on CO2 injection: insights from microfluidics and core flood experiments** - L. Yan Delft University of Technology
		11:30	**CO2 storage capacity in depleted gas fields offshore the Netherlands: a portfolio study** - J. Bijkerk TNO - Dutch Geological Survey
11:50	**Plenary Session in Rotterdam hall 1**		
12:50	**Lunch Break (Tue)**		
The Bunter Formation as a key target for CCS in NW Europe – with extended Q&A		**Understanding trapping mechanisms – with extended Q&A**	
13:50	**Stratigraphic and Sedimentological Evolution of the Bunter Sandstone Formation, UK Southern North Sea: Implications for CCS** - R. Graham British Geological Survey	13:50	**Physics-Constrained Machine Learning on a Unified CO2–Brine Experimental Database: Predicting Relative Permeability & Capillary Pressure Curves** - N. Castillo Repsol
14:10	**Geological heterogeneity of the UKCS aquifers and its impact on CO2 injection and 4D seismic signal** - B. Kopydlowska Heriot-Watt University	14:10	**Capillary Pinning and the Role of Sedimentological Heterogeneity in CO2 Storage** - Q. Zhang Delft University Of Technology
14:30	**Efficient Storage Complex Characterisation and 4D Monitoring Feasibility using Rock Physics** - E. Oldham Merlin Energy Resources Ltd.	14:30	**Enhancing CO2 storage efficiency in aquifers using pre-Injected nitrogen: coreflooding insights from clay-rich sandstones** - A. Keykhosravi The University of Adelaide
14:50	**Storage capacity constraints in unconfined saline aquifers - insights from the Humberside prospect, offshore UK** - A. Peksa Shell International B. V.	14:50	**Geochemical Trapping Efficiency of H2S and CO2 in Saline Aquifers: Individual vs. Co-Injection Strategies** - A. Tchistiakov Independent researcher
Geophysical monitoring - gravity, automation and risk assessment		**Dedicated Session CCS 6: CCS and Geothermal - synergies and challenges**	
15:50	**Integrated reservoir simulation to gravity modelling workflow for CO2 sequestration site monitoring** - Y. Kozlov SLB	15:50	**Unlocking Dual Potential: Integrating Geothermal Energy and CCS in the Paris Basin** - A. Parent SLB - GeothermEx
16:10	**Unmanned time-lapse gravity and seafloor deformation surveys as an alternative to costly 4D seismic for CCS** - H. Ruiz Reach Subsea	16:10	**Proof of Concept for CO2 based geothermal Power concepts in a real environment** - F. Boehmer Factor2 Energy
16:30	**Powering Automation in CCS Monitoring: Machine Learning Applications from the Quest Fiber Optic Datasets** - S. Minisini Shell Global Solutions International B. V.	16:30	**How Hydrothermal Derisking and CO2-Plume Geothermal (CPG) Support CCS** - M. Saar ETH Zurich
16:50	**Quantifying Risk of Geological Carbon Storage Projects** - P. J. Pestman Rose Subsurface Assessment	16:50	**Comparing Seismicity Risk Management in Geothermal Energy and CO2 Storage Sectors** - G. Thuerschmid EBN B.V.
17:10	**Transdisciplinary risk assessment for the development and implementation of CCS projects** - M. Sprenkeling TNO		

Oral Presentations - Wednesday 29 October

MEES ROOM 1		PENN ROOM 2	
Large-scale resource assessment part 1			
09:25	**Offshore geothermal resources: Quantifying the global opportunity** - A. Jones Viridien		
09:45	**Mapping geothermal potential within Türkiye, United States, and Argentina, using traditional exploration and production data** - E. Dobb S&P Global		
Large-scale resource assessment part 2		**Dedicated session GE: When AI Meets Geoscience for Decarbonised Futures**	
10:30	**Deciphering conductive versus convective regime in hidden geothermal systems** - O. Schenk SLB	10:30	Panelists: S. Carpentier, Geophysicist (TNO); A. Parent, Senior Petroleum Systems / Structural Geologist (SLB - GeothermEx); Jeroen Snippe, Reservoir Engineer (Shell Global Solutions International B.V.); Ivan Vasconcelos, Principal Researcher Head of AI and Monitory (SHEARWATER)
10:50	**Geothermal Energy Potential of Basement Hot Springs: Case Study of Ulu Slim (Malaysia)** - A. Everts AEGeo Sdn Bhd		
11:10	**The deep temperature and lithospheric thermal structure of the central Tan-Lu Fault Zone, North China** - L. Feng China University Of Petroleum Beijing		
11:30	**Layer-specific Q estimation for deep geothermal potential beneath Malargüe, Argentina, using seismic interferometry and ghost reflections** - Y. Nishitsuji Sumitomo Corporation; Delft University of Technology		
11:50	**Plenary Session in Rotterdam hall 1**		
12:50	**Lunch Break (Tue)**		
Digital Innovation, AI and Simulation		**Dedicated session GE: Accelerating Innovation in the Netherlands on Geothermal Energy (GEO4ALL)**	
13:50	**Enhancing deep geothermal reservoir characterization in Paris via structural and CNN-driven quantitative interpretation methods** - J. Pwavodi BGRM	13:50	**Cool(ing) measurements: probing the cold front for safe and optimal geothermal production in Rotliegend sandstones** - L. Buijze (TNO) & H. van Oeveren (EnNatuurlijk Aardwarmte)
14:10	**Data Worth Analysis for a Fluvial Geothermal System using an Ensemble Smoother with Multiple Data Assimilation** - G. Song Delft University Of Technology	14:10	**Unlocking low temperature geothermal: key insights for exploitation of geothermal energy from medium depths (500-1500 m)** - E. Peters TNO
14:30	**Leveraging Digital Innovation for Optimized Geothermal Well Planning: Insights from current digital drilling platform** - A. Schiuma Exceed Geo Energy	14:30	**Data Sharing in Geothermal: Optimizing Plant Operation and Maintenance** - P. Shoeibi Omrani TNO
14:50	**Assessing neural operators for microseismic source localization** - K. Suleymanli Azerbaijan State Oil And Industry University	14:50	**Optimising geothermal wells in marginal reservoirs** - E. Barros TNO
Dedicated session GE: Next-generation simulators for geothermal energy		**Dedicated session GE: Heating up the low countries: the development of geothermal methods in the Netherlands**	
15:50	**Role of Advanced Reservoir Simulation in Modern Geothermal Applications** - D. Voskov TU Delft	15:50	**Workflow for Seismic Monitoring of Dutch Geothermal Operations: Motivation for the Kwintsheul-Geo4All Active-Source Seismic Survey** - D. Naranjo TU Delft
	Fimbul. jl – fast, flexible, robust, and differentiable geothermal energy simulation in Julia - Ø. Klemetsdal SINTEF Digital		**H3O-Deep: A High-Resolution Hydrogeological Model of the Deep Subsurface of the Southern Netherlands** - J. ten Veen TNO-Geological Survey of the Netherlands
	Advanced reservoir simulation for Geothermal Energy: SLB Intersect's evolving capabilities - G. Sosio SLB		
	Panel discussion		

Oral Presentations - Wednesday 29 October

MEES ROOM 2		TOKYO ROOM	
Natural Hydrogen		**Data Integration and Ground Modelling 1**	
09:25	**Natural Hydrogen Development-Potential and Challenges** - A. Everts AEGeo Sdn Bhd	09:25	**Validation of an In-situ method to measure thermal conductivities** - R. Usbeck FIELAX Gmbh
09:45	**An Integrated Exploration Strategy: Natural Hydrogen Play Concepts in Super Sedimentary Basins** - C. Olivares Petrostrat	09:45	**Using different visualisation techniques to help communicate complex geological ground models to non-specialist audiences** - C. Cotterill NGI
Dedicated session H2: Natural & Stimulated Geologic Hydrogen		**Seismic Data Acquisition and Processing 1**	
10:30	**A Review of Natural Hydrogen Systems, Exploration Models: a Case Study from Ras Al Khaimah, UAE** - R. Heath NHSG	10:30	**Not All Hyperbolae Are Equal - Using Wavefield Physics to Identify Point Diffractors in UHRS Data** - N. Woodburn RockWave
	Helios Group: Building a global natural hydrogen portfolio - I. Munro Helios Aragon	10:50	**Integrating UHR diffraction imaging and spectral decomposition for enhanced offshore windfarm geohazard mapping** - A. M. S. Ramadan ATLAS MARIDAN
	Enhancing hydrogen production from rock - E. Gaucher RockyH2	11:10	**3D UHRS Diffraction Imaging for Point Contact Detection in Offshore Wind Site Surveys** - L. Limonta TGS
		11:30	**A depth-oriented future: advancing offshore wind seismic with tomography** - C. Boylan Rockwave
11:50	**Plenary Session in Rotterdam hall 1**		
12:50	**Lunch Break (Tue)**		
UHS Caverns, Compressed air, thermal		**Data Integration and Ground Modelling 2**	
13:50	**Numerical analysis of gas storage operations in a real lined rock cavern** - D. Damasceno Quantifiedcarbon	13:50	**Case study: Integration of Multi-Sensor Core Logging data, X-ray and CT Imaging in Ground Model Development** - T. S. Faleide Norwegian Geotechnical Institute (NGI)
14:10	**pyCAES a general framework for CAES modelling and optimization** - G. De Paola Repsol Technology Lab	14:10	**CPT prediction from seismic data using machine learning – comparing joint versus separate prediction approaches** - D. Qu Ramboll
14:30	**Thermal characterization of crystalline rocks for cavern thermal energy storage application** - S. Vallin Geological Survey Of Finland	14:30	**A simplified geostatistical approach to integrated ground modelling for Offshore Wind site characterization** - L. Griffiths Norwegian Geotechnical Institute (NGI)
		14:50	**Assessment of synthetic CPTs in monopile design for offshore wind turbines: A case study** - C. Anastassopoulos University Of Southampton
		15:10	**Monitoring soil properties on offshore structures (4D Seismic on piles)** - J. Hebig Fraunhofer IWES
Dedicated Session H2: Pilot projects in Hydrogen Storage		**Seismic Data Acquisition and Processing 2**	
15:50	**Benefits of the FrHyGe Underground H2 Storage (UHS) demonstrator** - O. Lhote Storengy SAS	15:50	**Optimal acquisition and processing strategies for successful UHRS pre-stack inversion** - P. Cox RockWave
16:10	**EUH2STARS: From local demonstration to European UHS reference system** - M. Sachsenhofer RAG Austria AG	16:10	**From 1-D Velocity Uncertainty to Horizon Confidence: A Monte-Carlo Ray-Tracing Approach** - A. Ghanim Fraunhofer ITWM
16:30	**Feasibility of UHS in depleted gas fields: progress on subsurface assessment of the H2RESTORE project** - M. Siddiqui, J. Sutton Csiro; Lochard Energy	16:30	**3D UHRS Depth Velocity Model Building for Offshore Wind Farm Site Characterization** - L. Limonta TGS
		16:50	**Curvelet-domain demultiple for high-resolution and ultra-high-resolution seismic data** - A. Egorov RadExPro Seismic Software LLC
		17:10	**Next generation repurposing: harnessing refractions in legacy 3D seismic via the direct-calculation refraction (DCR) metho-** N. Woodburn Rockwave
19:00	**Conference Evening**		

Oral Presentations - Thursday 30 October

ROTTERDAM HALL 1		ROTTERDAM HALL 2	
Panel Discussion: Inclusive Energy Transitions: Empowering Women, Advancing Equity Moderators: M. Peter-Borie, R&D manager - Consulting, Look Up Geoscience; A. Karimzadanzabi, Researcher Phd Candidate, Civil Engineering and Geosciences, Technische Universiteit Delft - Chair EAGE WGE		**Keynote: Offshore offloading - the Greensand project**	
08:45	Panelists: E. Mugova, Fraunhofer IEG, Women in Mining Germany - Mine Water and Geothermal Energy Specialist - General Secretary of IMWA - Board Member of WiM Germany; M. O'Grady, Project Manager (GEMINI), Geological Survey of Northern Ireland; C. Marras, Saipem Solutions Manager, Geoscience and Environmental Surveillance - Chair, UNECE Women in Resource Management Working Group; Dr. S. Hangx, Associate professor, Utrecht University; K. Löer, Assistant Professor in Applied Geophysics, Technische Universiteit Delft	**08:45**	**Project Greensand – From North Sea Oil to CO2 Storage** - M. Larsen Ineos Energy
		09:25	**CCS Poster Session**
10:05	**Coffee Break (Thu AM)**		
Panel Discussion: Geological Risk Assessment in Energy Transition Technologies: The importance of Modelling Tools and Techniques Moderator: J. Hagan, Senior Geoscientist, ZeroGeo Energy		**Workflows & technology for reservoir and overburden characterisation**	
10:30	Panelists: M. Cottrell, Technical Director FracMan and Geoscience, WSP; C. Sorgi, CCS Geomechanics Advisor and Monitoring Champion, SLB; C. Roche, Senior Project Owner, New Energy Solutions and Director, TGS; S. Osinga, Geomechanics Scientist, TNO	**10:30**	**Seismic re-processing and interpretation to reduce uncertainties in Sean-Inde CCUS site characterization** - J. Beishuizen Shell
		11:10	**Utilising frequency decomposition and AI for carbon storage derisking – a case study from Stenlille, Denmark** - H. Whittaker Geoteric
		11:30	**On the potential of multi-component vertical seismic profiling to monitor CO2 storage** - J. Park NGI
Plenary Panel Discussion: Geoscience Communication and Public Engagement in the Energy Transition: Experiences and Lessons Moderators: A. Cuesta Cano, Delft University of Technology; E. Martuganova, Utrecht University			
11:50	Panelists: G. de Vries, Associate Professor of Climate Psychology, Delft University of Technology; P. Ringrose, Professor in Energy Transition Geoscience, NTNU; K. Piessens, Geologist, Geological Survey of Belgium Royal Belgian Institute of Natural Sciences; M. Sprenkeling, Scientist Energy Transition, TNO Vector		
11:50	**Plenary Session in Rotterdam hall 1**		
12:50	**Lunch Break (Thu)**		
Dedicated Session: Subsurface Intelligence for Net-Zero: Inside the Geological Service for Europe's GeoEnergy Atlas Moderator: R. Barros, EuroGeoSurveys		**Reservoir & containment related modelling studies**	
13:50	**Towards a Geological Service for Europe: making the subsurface digital and connected** - R. Barros EuroGeoSurveys	**13:50**	**K6 regional modelling for Aramis: a solution to help ensure safe and permanent storage of CO2** - M. Bussman TotalEnergies EP Nederland
	Connecting Europe's geoscience data through the European Geological Data Infrastructure (EGDI) - T. Heijboer GEUS	**14:10**	**Multi-scenario-based workflow for early identification and characterization of reservoirs for Carbon Capture and Storage, North-Sea example.** - M. Leon-Stackow Eliis
	Turning geological complexity into usable knowledge with the GSEU Pan-European Atlas of Sustainable GeoEnergy Capacities - M. Koevoets TNO	**14:30**	**Plume Dynamics: Influence of Geological Heterogeneity, Solubility and Grid Resolution on CO2 Storage Efficiency and Trapping** - S. Kulaksiz Rock Flow Dynamics
	Deep dive into Europe's CO2 storage potential - C. Vincent British Geological Survey	**14:50**	**Modeling of irreversible thermodynamics relevant to CCS using parameterization approach** - J. Lu Tu Delft
		15:10	**DARTS-well: An Open-Source Coupled Wellbore-Reservoir Numerical Model for Energy Transition Applications** - S. Moslehi Delft University of Technology
15:30	**Coffee Break (Thu PM)**		
		Dedicated Session CCS 7: From Promise to Progress: Is CCS Ready to Deliver?	
		15:50	Panelists: H. Inadomi (Aker Solutions), G.M. Sagerup (Equinor), I. Kenis (Carmeuse)

Oral Presentations - Thursday 30 October

MEES ROOM 1	
Unconventional & EGS Systems	
08:45	**Integrated static, dynamic, and geomechanical modeling of the Utah FORGE EGS site** - G. Sosio SLB
09:05	**The Coaxial Reversable Medium-Deep Geothermal Heat Well Technology An Innovative Approach to Sustainable Heating** - E. Salmenvaara QHeat
09:25	**Model for heat extraction from salt structures by a closed-loop geothermal system** - P. Wojnarowski AGH University of Krakow
Dedicated session GE: Challenges and strategies for the development of geothermal energy in isolated volcanic islands	
10:30	**Geothermal Energy for Sustainable Transitions in Small Islands: Insights from the IRGE Project** - B. Cantucci Marini Istituto Nazionale Di Geofisica E Vulcanologia
	Geothermal exploration through integrated geological-geophysical survey at various sites in Greece PPC Renewables has authority - G. Apostolopoulos National Technical University of Athens
	Dedicated Session presentation (title TBC) - D. Bonte BRGM
11:50	**Plenary Session in Rotterdam hall 1**
12:50	**Lunch Break (Thu)**
Dedicated session GE: Constraint Required: The Promise and Pitfalls of Joint Inversion in Geothermal Exploration	
13:50	**15 years of Simultaneous Joint Inversion: Examples, Challenges, Opportunities and Future Directions** - L. Masnaghetti SLB
	Towards a multi-physics and multi-scale approach of deep geothermal exploration - S. Védrine BRGM, France
	Dedicated Session presentation (title TBC) - P. Rulff TU Delft
Dedicated session GE: Energy from the matrix: Geothermal from clastic sedimentary formations	
15:50	**The role of sedimentology in heterogeneous shallow geothermal reservoirs - The Brussels Sand Member** - S. McCarthy Panterra Geoconsultants
	Results from recent geothermal wells in the sedimentary Nieuwerkerk Formation in the West Netherlands Basin - C. De Wijkerslooth HVC
	Towards a systematic understanding of the impact of geological features in sedimentary aquifers for geothermal applications - H. Claridge Delft University Of Technology

PENN ROOM 2	
Dedicated session GE: Advancements in Drilling Technologies for Geothermal Energy: from shallow to deep resources extraction	
08:45	**Use of oilfield technology for deep closed loop co-axial geothermal wells** - K.G. Maver Green Therma
	Emerging Drilling Technologies Unlocking Deep and Medium-Deep Geothermal Energy - F. Bergen TNO
	Increasing efficiency of shallow and deep Geothermal Energy Systems through Directional Steel Shot Drilling - P. Van Nieuwkoop
Dedicated session GE: Enhancing Geothermal Energy Deployment for District Heating and Cooling Networks	
10:30	**Testing energy piles in the Netherlands: extracting and storing energy within civil infrastructure** - P. Vardon TU Delft
	Scaling Low-Carbon District Heating and Cooling with Shallow Geothermal Energy - E. Coudert Celsius Energy
	QHeat's Co-Axial Heat Wells as a Backbone in Enhancing Geothermal Energy Deployment for District Heating and Cooling Networks - E. Salmenvaara QHeat
Heat Storage & ATES Systems	
13:50	**Laboratory Scale Investigation of Fracture Thermal Energy Storage** - A. Mathey Ecole Polytechnique Fédérale de Lausanne (EPFL)
14:10	**Optimal energy production and energy density for ATES and open-loop groundwater heating and cooling systems** - C. Jacquemyn Imperial College London
14:30	**Comparative Simulation of Homogeneous and Heterogeneous ATES Systems Scenarios in the Permo-Triassic Sherwood Sandstone Group** - S. Oguntade Queen's University Belfast
14:50	**Thermal Energy Storage in Salt Caverns: A Feasibility Study for Seasonal Heat Management** - N. Khoshnevis TNO
Drilling, Well Testing & Performance	
15:50	**DEEPLIGHT – Electric Pulsed Power for Deep Geothermal – Full Scale Drilling Test for Tool Development** - A. Reinicke TNO
16:10	**Optimizing Geothermal Resource Development: An Integrated Approach to Well Trajectory Design and Perforation Placement** - D. Janiga AGH University of Krakow
16:30	**Interference Testing: Theory and Application in Geothermal Energy** - A. Sengel PanTerra Geoconsultants BV
16:50	**Rapid Analytical Estimation of Productivity and Injectivity in Horizontal Geothermal Wells** - A. Sengel PanTerra Geoconsultants BV
17:10	**Integrated Approach To Characterize Geothermal Reservoir Flow Potential: An Example From De Bilt-01** - S. Ganguly EBN B.V.

Oral Presentations - Thursday 30 October

MEES ROOM 2

Cross Talk Geothermal Energy + Hydrogen & Energy Storage: High Temperature Underground Thermal Energy Storage

08:45	**High-Temperature MD-BTES in Darmstadt: From Geoscientific Exploration to District Heating Grid Integration** - H. Pham Technical University of Darmstadt
09:05	**High-Temperature Aquifer Thermal Energy Storage system for research and demonstration in Delft (NL)** - M. Bloemendal
09:25	**Aquifer Thermal Energy Storage within a groundwater protection area: interactions under seasonal imbalanced conditions** - Z. Mi Ghent University

Rock-fluid surficial interaction 2

10:30	**Hydrogen Behaviour in Geological Formations: Insights into Cap Rock-Fluid Interactions** - A. Mathew IIT Kharagpur
10:50	**Experimental Insights into Hydrogen Production and Storage in Lithuanian Reservoirs via Core Flooding** - M. Pal Kaunas University of Technology
11:10	**Optimal Choice Between GSHP and BTES Based on Groundwater Flow Rate Conditions** - E. Asan Istanbul Technical University
11:30	**Impact of abandonment pressure on hydrogen storage in onshore gas fields in the West Netherlands** - G. Reijnen-mooij Energie Beheer Nederland B.V.
11:50	**Plenary Session in Rotterdam hall 1**
12:50	**Lunch Break (Thu)**

Storage Value chain

13:50	**Hybrid Renewable Energy Systems with Hydrogen Storage: A Sustainability-Driven Optimization Approach** - E. Rozzi Politecnico Di Torino
14:10	**Quantifying Scotland's Green Hydrogen Potential through Advanced Design, Modelling, and Optimization of Energy Hubs** - A. Bounaim SLB
14:30	**Hybrid Energy Storage for Renewable Integration: Optimizing Hydrogen Systems for Flexible and Resilient Energy Supply** - E. Rozzi Politecnico Di Torino
14:50	**Interplay Considerations for Design Optimization in Renewable Ammonia Production System** - N. Lee Kepco Engineering & Construction Company. Inc
15:10	**Offshore underground hydrogen storage: notional design and insights from subsurface and surface facility perspectives** - H. Yousefi TNO

Dedicated Session H2: Hydrogen Storage Geoscience

15:50	**Multiphase flow of hydrogen in porous media** - M. Boon University of Stuttgart
	Mechanical stability of salt caverns for gas storage: from lab to field scale - H. Honório Delft University of Technology
	Augwind's Compressed-Air Power Plant - I.Ben-Yehuda/T. Bertram AugWind

TOKYO ROOM

Advances in extremely-high-resolution seismic inversion

08:45	**Highlights of EAGE Toulouse 2025 workshop on seismic elastic inversion for offshore wind farms** - E. Cauquil TotalEnergies
09:05	**Pre-stack 3D Ultra High-Resolution Seismic inversion for shear modulus prediction** - R. Ruiz TGS UK
09:25	**Mode Conversion Potential in Shallow Offshore Sediments: A WEB-AVO Modelling Assessment** - A. Kelsay Delft Inversion
09:45	**UHRS Inversion Across the Development Timeline of Offshore Wind Farms** - E. Dalgaard SolidGround

Dedicated Session OW: High-frequency Sources and Modelling

10:30	**High frequency sources in context: comparing the output of sparkers and airguns** - A. McKay TGS
	Low-impact sources for near-surface characterization - A. Nath Fugro Innovation & Technology BV
	Choosing a sparker system to survey your offshore windfarm - H. Duarte Geosurveys – Consultores em Geofísica, Lda.

Dedicated Session OW: Geohazards and Geo-Engineering Challenges with offshore wind developments in frontier areas

13:50	**Seismic hazards for offshore wind - Challenges in frontier areas** - B. Carlton Ngi
	Quantitative Geohazard and Risk Assessment for Offshore Wind Developments - J. Peuchen Fugro
	Geohazards and Geo-Engineering Challenges with offshore wind developments in frontier areas - C. Smith Arup

Challenges and Opportunities in Offshore Wind

15:50	**The effect of over- and underestimation of predicted CPTs on the lateral response of a monopile** - L. Siemann Fraunhofer IWES
16:10	**Offshore wind development in Atlantic Canada: preliminary investigation of surficial geology** - P. Desiage Geological Survey Of Canada
16:30	**Rethinking 3D UHRS Seismic Processing with Machine Learning: From Sequential to Integrated Workflows** - E. Edmonds TGS
16:50	**Challenges in assessing risks of shallow geohazards energy projects** - A. Comanescu Vysus Group

STUDENT HIGHLIGHTS

GET2025
ENERGY TRANSITION
STUDENT DAYS
EMPOWERING ENERGY INNOVATORS

ENERGY TRANSITION STUDENT DAYS: EMPOWERING ENERGY INNOVATORS

Monday 27 October to Wednesday 29 October

The Energy Transition Student Days, held as part of the EAGE Global Energy Transition Conference & Exhibition, offer a unique opportunity for students to engage directly with key themes in the energy transition.

Daily course schedule

Monday 27 October	11:00–13:00 & 13:30–17:30
Tuesday 28 October	10:00–13:00 & 14:00–17:00
Wednesday 29 October	09:00–12:00 & 14:00–17:00

MINUS CO_2 FINALS

Monday, October 27 | 09:00 to 10:30

The Minus CO_2 Challenge is an international student competition that encourages innovative, interdisciplinary solutions to reduce carbon emissions in the energy sector. This year, participating teams focused on the theme "Carbon Storage & Energy Storage in Cambro-Ordovician Saline Aquifer Systems: North America & Worldwide," developing proposals with technical depth and real-world relevance. The three finalist teams will present their projects on Monday, October 27, 2025, in front of industry experts and academics.

Finalists

- Universidad Pedagógica y Tecnológica de Colombia, Sogamoso, Colombia, GeoAndes Team
- Rajiv Gandhi Institute of Petroleum Technology, Jais, India, Carbon Cartographers Team
- UniLaSalle, Beauvais, France, Uni4Storage Team

COMMUNITY HIGHLIGHTS

BRAIN MATCH

27-31 October | EAGE Community Hub

Make meaningful connections at GET25 by joining this personalized networking activity designed to connect you with attendees who share your interests and career goals.

Applications close on 29 October at 12:00.

VOLUNTEERING CORNER

28-30 October | EAGE Community Hub

Curious about how you can play a more active role in the EAGE community? Stop by the EAGE Hub and discover the many ways to get involved!

MENTORING PROGRAMME

EAGE Community Hub

Considering transitioning to a different field? Willing to share your valuable knowledge and expertise? Visit us to learn more and sign up for the EAGE Mentoring Programme 2026, our one-year professional development initiative in which you will exchange career guidance and expand your contact network.

MEET & GREET WITH THE SUSTAINABLE ENERGY CIRCLE

Tuesday, 28 October | 15:30-16:00

EAGE Community Hub

Save some time on your agenda to get acquainted first-hand with the projects and engagement opportunities from our energy transition technical communities.

THE WITTE HUIS IN ROTTERDAM'S OUDE HAVEN, WITH THE WILLEMSBRUG IN THE BACKGROUND – A VIEW OF THE CITY'S HISTORIC HARBOR DISTRICT

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WCCUS World Carbon Capture Utilisation and Storage Conference

MAKING OUR EVENTS MORE SUSTAINABLE!

EAGE Events implement a waste-reduction policy addressing Reduce, Reuse, Recycle. Our objective is to research and prioritise the purchase of items that support the use of recycled materials, or that can be recycled after use.

Conference Programme

We have reduced the number of pages and printed copies to limit paper waste. The digital Event App serves as a useful complement/ replacement and provides the most accurate version of the Technical Programme schedule in addition to networking and discussion functions.

Signage

We minimize the use of single-use signage by opting for digital displays whenever possible.

Lanyards & Badges

Our lanyards are made in Europe using recycled rPET material. The metal hooks and fabric will be sent to a local supplier for recycling after the event. We also provide recyclable name badges without a plastic pouch.

Transport

We fully encourage the use of shared transport for our staff and delegates. Where possible, the conference accommodation options are offered within walking distance from the venue and nearby public transport stations.

A HEARTFELT THANK YOU TO...

- Our Executive Committee and the Technical Committees for each of the four conferences for their vital contributions and continued support in shaping this year's event and programme.

- We're also truly grateful to everyone who helped bring it all together – our reviewers, session chairs, workshop convenors, short course instructors, field trip leaders, and volunteers. Your time and effort are deeply appreciated.

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