# Reservoir & Production Management Conference 2024

Tuesday 26. November

| HOUR: | DESCRIPTION: |
|---|---|
| 08:00 | **Registration** |
| 08:45 | **Opening and welcome**<br>Emilie Kittilsen, Senior Reservoir Engineer - INPEX Idemitsu Norge, and Chair of the Organising Committee |
| | **Energy Efficient Reservoir Management**<br>Moderator: Arvid Østhus - Norwegian Offshore Directorate & Gudmund Olsen, Manager Reservoir Engineering - AGR |
| 08:55 | **Significant oil and gas resources on the NCS**<br>Nadine Mader-Kayser, Assistant Director Technology, Analysis & Co-existence - Norwegian Offshore Directorate |
| 09:20 | **Yggdrasil Case Study: Utilizing an Integrated Network Model to Evaluate the Value of Smart Completions**<br>Vladimir Volkov, Advanced Reservoir Engineer - Aker BP |
| 09:40 | **Oil field drainage with variable low-emission energy supply**<br>Alv-Arne Grimstad, Senior Research Scientist – SINTEF Industry |
| 10:00 | **Break** |
| 10:30 | **Evaluation of Autonomous Completions in Dynamic Simulations**<br>Ismarullizam Mohd Ismail, Chief Technology Officer - InflowControl |
| 10:50 | **“Wind-powered oil production - subsurface challenges and digital solutions”**<br>Sarah Eileen Gasda, Research Director Computational Geosciences and Modelling - NORCE |
| 11:10 | **Smart well production experiences on Heidrun**<br>Ove Andre Kvandal, Senior Engineer Production Technology - Equinor |
| 11:30 | **Lunch** |

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| | **Field Development & Operation**<br>Moderator: Ying Guo, Special Adviser, - NORCE & Reza Rostami Ravari, Advisor Reservoir Engineering - Harbour Energy |
| 12:30 | **Decline curve analysis from a data science perspective**<br>Knut Utne Hollund, Equinor |
| 12:50 | **Coiled Tubing Drilling at Ekofisk Field**<br>Anisa Perez, Geoscientist & Martijn Henneman, Reservoir Engineer - ConocoPhillips |
| 13:10 | **Can Ensembles Be Useful During Drilling? A Maria Phase 2 Case Study**<br>Eugene Dahl - Harbour Energy |
| 13:30 | **Break** |
| 13:50 | **Goliat retro-fit MLT**<br>Stig Lie, Goliat Well Delivery Lead - Vår Energi |
| 14:10 | **Highlights from the Kobra East sand injectite- and Gekko thin oil column development - one year post first oil**<br>Leif Kristian Tveiterå, Advanced Reservoir Engineer - Aker BP |
| | **Field Development & Operation**<br>Moderator: Knut Arne Børresen, Leading Advisor Drainage Strategy - Equinor & Victor Våga, CEO Office Advisor - Vår Energi |
| 14:30 | **Waterflooding management through tracer data visualization**<br>Eirik Dirdal, VP NCS & Europe, VP Digital - RESMAN |
| 14:50 | **Break** |
| 15:10 | **Ormen Lange's Next Chapter: leveraging and integrating historical field data for enhanced value creation**<br>Teodor Damian, Subsurface Lead for the Ormen Lange field - Norske Shell |
| 15:30 | **Continued Revitalization of Brage Field**<br>Saeed Fallah, VP Subsurface Brage - OKEA |

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| 15:50 | **Breidablikk – Adaptable and energy efficient field development – 1 year after start-up**<br>Knut Arild Nilsen, Leading Engineer, Production Technology & Benedicte Vik Oanes, Principal Engineer, Reservoir Technology - Equinor |
| 16:10 | **Sum up day 1**<br>Emilie Kittilsen, Senior Reservoir Engineer - INPEX Idemitsu Norge and Chair of the Organising Committee |
| 18:30 | **Aperitif** |
| 19:00 | **Conference Dinner** |

## Wednesday 27. November

| HOUR: | DESCRIPTION: |
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| 08:15 | **Coffe & Tea** |
| 08:30 | **Welcome day 2**<br>Emilie Kittilsen, Senior Reservoir Engineer - INPEX Idemitsu Norge and Chair of the Organising Committee |
| | **Improved Reservoir Management for Decision Making**<br>Moderator: Anne Skjærstein - Aker BP & Victor Våga, CEO Office Advisor - Vår Energi |
| 08:35 | **Keynote**<br>Karl Johnny Hersvik, Administrerende direktør - Aker BP |
| 09:05 | **Digital Field Development Planning**<br>Babak Moradi, Senior Reservoir Engineer - THREE60 Energy<br>Sándor Völgyi, Senior Reservoir Engineer Maria Asset Team- Harbour Energy |
| 09:25 | **Use of ensemble reservoir simulation**<br>Mahmood Akbar, Advisor Reservoir Engineering - AGR |
| 09:45 | **Ensemble History Matching with consistent uncertainty modelling**<br>Geir Evensen, Research Professor - NCS2030, NORCE |

| HOUR: | DESCRIPTION: |
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| 10:05 | **Break** |
| | **Improved Reservoir Management for Decision Making**<br>Moderator: Gudmund Olsen, AGR & Knut Arne Børresen, Equinor |
| 10:35 | **The Drogon case - open sourcing the Fast Model Update (FMU) philosophy**<br>Torbjørn Ek, task leader for the NGRM - Equinor |
| 10:55 | **Data-driven decisions for optimal resource development**<br>Remus Gabriel Hanea, Leading Advisor Assisted History matching and Optimization - Equinor |
| 11:15 | **Machine learning applications in reservoir simulation and management**<br>Dr. Kheireddine Redouane - NTNU |
| 11:35 | **Ensemble Methodology on Edvard Grieg, ResX Implementation With a Success**<br>Kristian Eide-Engdahl, Subsurface Manager - Aker BP |
| 11:55 | **Voting for Best Talk of the conference & announcement of winner** |
| 12:20 | **Closing remarks**<br>Emilie Kittilsen, Senior Reservoir Engineer - INPEX Idemitsu Norge and Chair of the Organising Committee |
| 12:30 | **Lunch and end of Conference** |