



Aberdeen Section

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Sand Management Network

www.sandmanagement.com

SPE Aberdeen & Sand Management Network



9th

Sand Management Euroforum



4 & 5
November 2021
Ardoe House Hotel
Aberdeen



Maximising Value Using Innovative Sand Management Technology

Efficiency, Innovation and Data Management

Ardoe House Hotel
Aberdeen, Scotland

Conference and Exhibition
4 & 5 November 2021

Sand – a global challenge

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Message from the Forum Co-chairs

We invite you to join us at the 9th Sand Management Euroforum entitled 'Maximising Value Using Innovative Sand Management Technology - Efficiency, Innovation and Data Management' taking place at Ardoe House Hotel from 4 – 5 November 2021.

As previously the Sand Management Network and The Society of Petroleum Engineers Aberdeen have again combined their resources to present this biennial opportunity to learn, share experiences and network with fellow professionals.

The two-day conference programme will showcase case studies, strategies and novel solutions from professionals in services companies, academia and operators with a global perspective.

Presentations will be given by Equinor, Shell, BP, Ridge, Chevron, Petronas and others.

Euroforum 2021 offers valuable opportunities to promote your company to a targeted audience of sand management professionals by booking an exhibition stand or sponsorship.

We do hope you will participate in Euroforum 2021 to share your knowledge and help drive forward industry best practice.

Colin Jones
Senior Completions Advisor
Chevron (retired)

Graham Miller
Senior Production Technologist,
Shell UK Ltd

SPE SMN Euroforum 2021 Co-chairs

Programme for Thursday 4 November 2021

08:00	Registration and refreshments
08:55	Welcome and introduction <i>Colin Jones, Chevron Co-chair, SPE SMN 9th Sand Management Euroforum</i>
09:00	Keynote Address <i>Egil Hustvedt, Manager O&M, Equinor</i>
09:15	20 years of Sand Management in Equinor <i>Thorjan Knudsvik & Arlen Beathe Reme, Equinor</i>
09:45	Fluids Design for Water Injection Wells Requiring Sand Control: Advances in Laboratory Scale up to Field Deployment – West of Shetland case study <i>Allan Twynam, 360 Energy</i>
10:10	An Innovative and Novel Process for the Improved Management and Operation, of Sand Injection and Calibration <i>Richard Barr, Proserv</i>
10:35	Refreshment break in exhibition hall
11:05	Sand Monitoring in the Cloud – How Digitalization can Improve Sand Detection <i>Torbjorn Haugsdal, ClampOn</i>
11:30	Calibration of Acoustic Sand Detectors without Sand Injection? <i>Neil Barton, Xodus Group</i>
11:55	Solids Transport in Multiphase Drilling Operations <i>Gbenga Oluyemi, Voke Salubi and Ruissein Mahon, RGU</i>
12:20	Optimal Design for Real-time Quantitative Monitoring of Sand in Gas Flowline using Computational Intelligence Assisted Design Framework <i>Tijjani Kuda, Department of Engineering, Glasgow Caledonian University</i>
12:50	Buffet lunch in exhibition hall
14:00	The Impact of Sand Control Completions on Well Performance? <i>Mike Byrne, AXIS</i>
14:25	Filtration at the Near Wellbore and Inflow Impairment <i>Juan Tovar, IESL</i>
14:50	Separator Jetting – Improved HSE and Production Efficiency <i>Neil Meldrum, FourPhase</i>
15:15	Refreshment break in exhibition hall
15:45	Enabling Effective Sand Control through the Application of Visual Analytics <i>Glyn Roberts, EV</i>
16:10	Comparison between Open hole & C&P Completions to Minimise Sand and Maximise Well Productivity <i>Phil McCurdy, AXIS</i>
16:35	Tangga Barat Cluster: Melor & Laho Assets – Integrated Surface Sand Management Case Study <i>Wei Jian Yeap, Petronas Carigali Sdn Bhd, Central Sand Team & Jonathan Ambrose, SMS Sand Management Services Sdn Bhd</i>
16:50	Closing Remarks Graham Dallas, Section Chair, SPE Aberdeen
17:00	Networking reception in exhibition hall
18:00	Close of Day 1

“Euroforum offers valuable opportunities to promote your company to a targeted audience of sand management professionals”



Programme for Friday 5 November 2021

08:00 Registration and refreshments

Welcome and introduction

08:55 *Graham Miller, Senior Production Technologist, Shell UK Ltd - Co-chair, SPE SMN 9th Sand Management Euroforum*

Estimating the Design Erosion Operating Envelope of Sand Screens in Openhole Completions

09:00 *Steve Hicking, Shell*

Understanding Sand Control Installation Failures

09:25 *Phil Wassouf, DuneFront*

Research on Erosion Life Prediction Method of Sand Control Screen

09:55 *Presentation to be confirmed*

10:20 Refreshment break in exhibition hall

Downhole Sand Detection Using Passive Acoustics - Case Study

10:45 *Maxim Volkov, TGT Diagnostics*

Materials Science Matters: Ceramic Sand Screens Can Reduce Risk and Increase Viability of Remedial Sand Control Interventions

11:10 *Charles Sanders, 3M*

Production Optimization Using a Probabilistic Flux Management Model

11:35 *Colin Jones, Chevron*

12:00 Buffet lunch in exhibition hall

Ultra-lightweight Proppant Enables the Effective Completion of Long Open Hole Gravel Packs

13:00 *Pedro Saldungaray, Carbo*

13:25 Presentation to be confirmed

Filtrex – One Trip Remedial Sand Control Solution

13:50 *Eilidh McKay, Technical Support Manager, Tendeka*

14:15 Refreshment break in exhibition hall

Shaped Memory Polymer: An Innovative Approach to Sand Control Open Hole Completion in Thin, Multilayered, Depleted Low Permeability Gas Reservoirs

14:45 *Peter Kidd, Baker Hughes*

Sand Production, Being Prepared – A Case Study in the North Sea

15:10 *James Banister, NOV*

Achieving Sand Control in a Tight Pore Pressure to Fracture Gradient Window HPHT Field in Egypt

15:35 *Tahir Tahirov, BP International*

Holistic Brownfield Sand Management Case Study

16:00 *Todd Lagus, Caleb DeValve, Gilbert Kao, Juan Juarez, Exxon Mobil*

Closing Remarks

16:25 *Prof Iain Steel, SMN*

16:30 Close of Day 2



[Click here for more details and delegate booking](#)

Conference 2 days	SPE and SMN members	Non-members	Students
One day	£230.00	£300.00	£40.00
Two day	£375.00	£450.00	£75.00
Exhibitors' price	£200.00	£250.00	Not applicable

All prices exclusive of VAT. Prices include all delegate documentation, refreshments, lunches and networking reception. We are unable to invoice for fewer than 5 delegate places. Payment is accepted by all major credit cards or BACs.

Exhibition space and sponsorship

Book your exhibition stand now or take a sponsorship package, prices held since 2012 and start as low as £350 plus VAT. Contact organisers below for more details.

Accommodation

The 2021 Euroforum is being held at:

Ardoe House Hotel

South Deeside Road, Blairs AB12 5YP
Tel: +44 (0)1224 860600

Ardoe House is located on the on the south side of the city, seven miles from Aberdeen airport, and three miles from the train station. There is ample free parking available.

Preferential accommodation rates are available:
£119 B&B single occupancy

To book please phone or email the in house reservation team on 01224 860666 or h6626-re@accor.com and mention you are attending the Euroforum 2021. Please note these rates are available on a first come, first served basis until they reach capacity.

[Book Hotel](#)

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Event organisers:

Dunbar Events & Marketing Ltd

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euroforum.sandmanagement.com



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