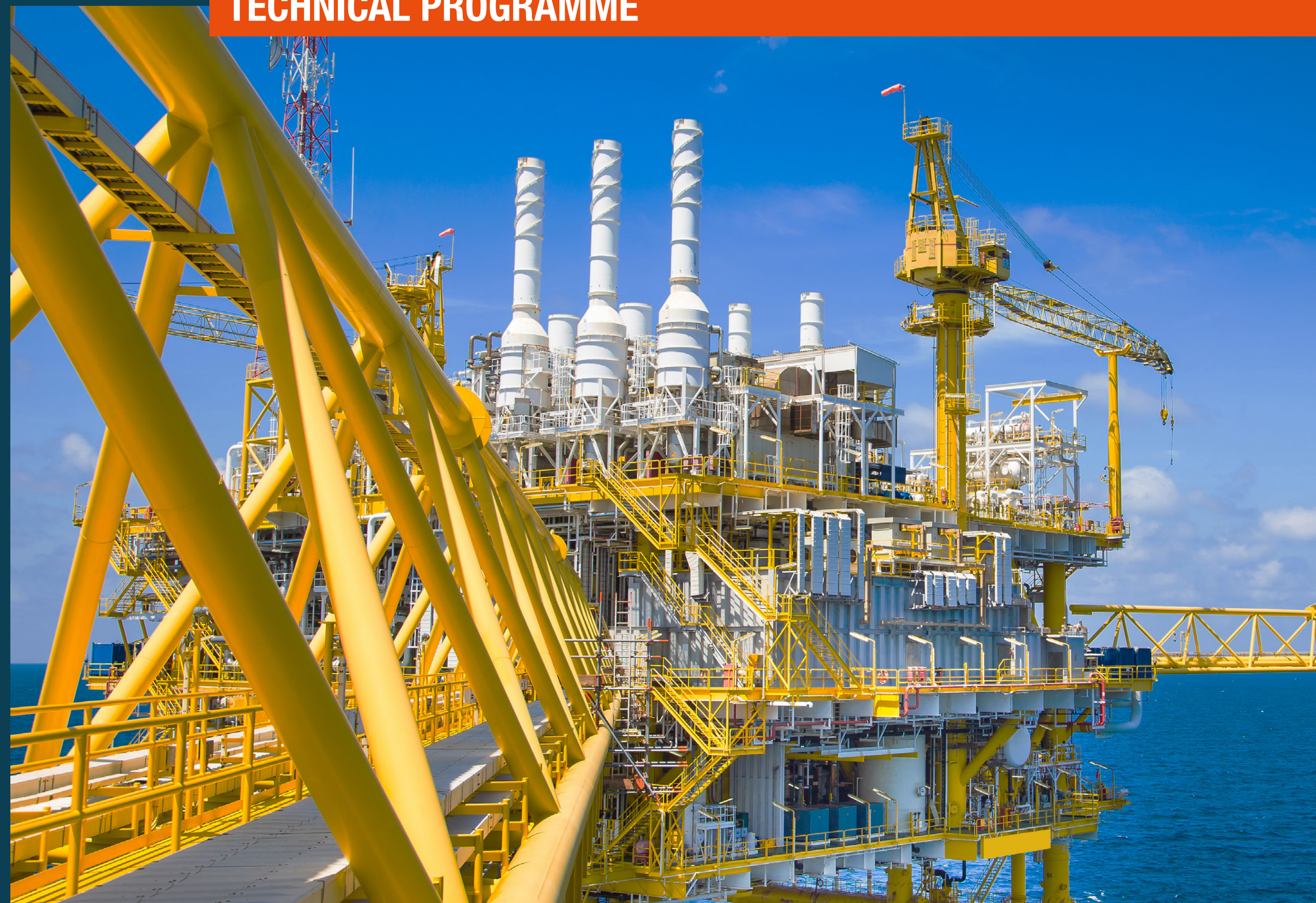


**TECHNICAL PROGRAMME**

# HOW DO WE DELIVER ENERGY SECURITY & NET-ZERO IN A MATURE BASIN?

**Conference and Exhibition**  
**P&J Live, Aberdeen**  
**7-8 NOVEMBER 2023**





**‘Complying with and exceeding emissions targets’, ‘asset integrity issues’, ‘introducing value in a price-driven market’, ‘significant loss of experience and competence’, ‘reliability & availability of plant’.**

These are just some of the challenges the topsides community told us they are currently facing, and we plan to address these and many more during this year’s conference.

## TECHNICAL PROGRAMME



It continues to be a challenging time for the oil and gas industry, as we strive to deliver energy security and Net Zero targets at the same time, with the understanding that oil and gas production will be vital for years to come.

**So how are we managing to do this?**

The focus of Topsides UK has always been to bring the industry together to hear leaders talk openly about the challenges they have faced, learn from case studies, and showcase the latest technology and solutions from the supply chain. This year will be no different.





## TECHNICAL PROGRAMME — DAY 1 : Morning

7TH NOVEMBER

08:00	REGISTRATION AND NETWORKING		
09:00	Welcome and introduction	Richard Kidd	Topsides UK Chair, Apache
09:10	<b>Keynote - North Sea Operators Emission Reduction Action Plans progress</b>	<b>Matthew Neal</b>	<b>NSTA</b>
09:35	OPUS by NOV - How the BAT / BEP approach can ensure the longevity of an asset by optimising production to efficiently reduce environmental impact, without economic consequences.	Stewart Esslemont	NOV
10:00	Digital Emissions Management – blockchain technology to prove scope 1,2 and 3 carbon emissions	Paul Rushton	Global E&C
10:25	NETWORKING BREAK		
10:55	Offshore Fuel of the Future	Calum Westland, Charlie Booth	Apollo / NZTC
11:20	Marginally GHG Emissions reduction for assets approach cessation of production	Graham Filsell	Kent
11:45	PANEL DISCUSSION - Emissions Reduction Panel Session and Q&A		
12:15	<b>Techbyte session</b>		
	Predictive Emissions Monitoring Systems	Christopher Smith	Xodus
	Alternative fuels, an alternative to electrification?	Calum Westland	Apollo
	How to satisfy emissions and performance objectives from rotating plant with obsolete control systems in a declining market	Jon Gill	Metron Group

## TECHNICAL PROGRAMME — DAY 1 : Afternoon

### 7TH NOVEMBER

12:40	NETWORKING LUNCH		
14:00	Artificial intelligence for Engineers and Managers – will we all be out of a job in 5 years?	Gary Clark	Apollo
14:25	Stay in-house or go to market? Leveraging in-house talent and existing systems to record, report and forecast emissions	Helen Riach	Petrofac
14:50	Human-centred DX: Lessons from a digital partnership	Alexander Robertson	Petrofac
15:15	NETWORKING BREAK		
15:45	Inclusion of neurodiverse people in the workspace and the benefit of unconventional thinking	Young Professionals Committee	
16:10	PANEL DISCUSSION - People		
16:35	Closing remarks		
16:45	Networking Reception		
18:45	END		

# TECHNICAL PROGRAMME — DAY 2 : Morning

8TH NOVEMBER

08:00	REGISTRATION AND NETWORKING		
09:00	Welcome and introduction	Victoria Allan	Topsides UK Co-Chair, CNOOC
09:10	Keynote		
09:35	Re-Baselining the Risk Based Assessment for Static Pressure Equipment and its Impact on Late-Life North Sea Assets	Peter Smith	Ithaca
10:00	Optimising Integrity Management for FPSO Excalibur: A Unique Collaboration between Imrandd, GDi, and Ping Petroleum	Steven Saunders	Imrandd
10:25	Mechanical connectors facilitate safe and cost-effective flare system replacement in the North Sea	Aiden Hardy, Gary Sorrie	STATS Group
10:50	NETWORKING BREAK		
11:20	Making Campaign work...The Apache Transformation Journey	Richard Kidd	Apache
11:45	How Live Streaming and Remote Operations Can Drive Operational Efficiencies and Meet Net-Zero Targets in a Mature Basin	Steve Moir	Harvest Technology
12:10	PANEL DISCUSSION - Asset Integrity/Operations		
12:40	Techbyte session		
	Fugro Metocean Asset Integrity Monitoring	Andrew Rumford	Fugro
	When is a Risk Assessment not a Risk Assessment? Using the EI SBT Guidelines more effectively	Kevin Morice	TRAC
	Practical Digitisation of the Brownfield Value Chain	Dan Keating, Peter Bennett	Worley
	Asset Integrity of Flexible Riser Annulus Vent Ports	Gilles Gardner	The Impulse Group

TECHNICAL PROGRAMME — DAY 2 : Afternoon

8TH NOVEMBER

13:05	NETWORKING LUNCH		
14:25	NIIFTA - the story so far	Stefan Kent, Harry Ford	Kellas Midstream
14:50	The Reality of delivering remote inspection and why contextulisation is the key	Grant Blackaby	Ithaca
15:15	Mitigating Unplanned Integrity Failures on Ageing Assets: How AI and Generative Technologies can be Deployed Supporting Strategies for Inspection, Repair, and Replacement Improving Operational Efficiency, Uptime and Reliability	Steve Higgon	TAAP
15:40	How AI is changing asset management	Luis Toral, Barry Marshall	AISUS
16:05	Closing Remarks		
16:15	END		

## SPONSORSHIP PACKAGES

We are looking for Conference partners and we have various sponsorship and exhibition opportunities available.

### PLATINUM SPONSOR £5,000 + VAT

- Five complimentary delegate passes
- Prime positioning of company branding across all event materials and opportunity to supply content for social media posts
- Pop-up stand or banner to display in conference hall

### EVENT PARTNER £3,000 + VAT

- Two complimentary delegate passes
- Prominent positioning of company branding across all event materials and opportunity to supply content for social media posts
- Pop-up stand or banner to display in conference hall

### LUNCH SPONSOR £1,950 + VAT (2 AVAILABLE)

- One complimentary delegate pass and 25% discount on an additional pass
- Company branding across all event materials
- Logo displayed at catering points during lunch

### BREAKFAST SPONSOR £1,200 + VAT (2 AVAILABLE)

- One complimentary delegate pass and 25% discount on an additional pass
- Company branding across all event materials
- Logo displayed at catering points during breakfast

### COFFEE BREAK SPONSOR £1,200 + VAT (2 AVAILABLE)

- One complimentary delegate pass and 25% discount on an additional pass
- Company branding across all event materials
- Logo displayed at catering points during coffee breaks

### REGISTRATION SPONSOR £1,200 + VAT

- One complimentary delegate pass and 25% discount on an additional pass
- Company branding across all event materials and delegate joining instructions
- Logo displayed at registration area

### PROGRAMME SPONSOR £1,500 + VAT (2 AVAILABLE)

- Opportunity to sponsor a specific day of the programme
- Company branding across all event materials
- One complimentary delegate pass and 25% discount on an additional pass

### LANYARD SPONSOR £1,950 + VAT

- \*These can either be provided in kind or can be sourced for you at a cost.
- One complimentary delegate pass and 25% discount on an additional pass
  - Logo on lanyard

### NETWORKING SPONSOR – £1,950 + VAT

- One complimentary delegate pass as part of Networking reception and one pass for conference
- Company branding across all event materials
- Pop-up stand or banner to display in Networking Reception



## EXHIBITION OPPORTUNITIES

*We are looking for Conference partners and we have various sponsorship and exhibition opportunities available.*

Raise your profile and showcase your capabilities to major Operators and Service Companies. Stand space is available on a first come-first served basis and will be located in the high footfall catering area.

A small number of stands will also have the exclusive opportunity to provide a live demonstration during one of the 6 breaks across the 2 days.

### COST OF EXHIBITION SPACE

**3m x 2m stand with one free delegate place \_\_\_\_\_ £1,100 + VAT**

**6m x 2m stand with two free delegate places \_\_\_\_\_ £2,200 + VAT (these are limited)**

All exhibitors will have their logo in the event brochure issued to all delegates.

For more information, visit [www.spe-uk.org](http://www.spe-uk.org) or contact Leanne Sinclair on [leanne.sinclair@mearns-gill.com](mailto:leanne.sinclair@mearns-gill.com) or **01224 646311**.

### BOOK YOUR PLACE

To book your place to attend the conference, visit [www.spe-uk.org](http://www.spe-uk.org) contact [leanne.sinclair@mearns-gill.com](mailto:leanne.sinclair@mearns-gill.com)

