



SUBSEA CONTROLS DOWNUNDER CONFERENCE



28 OCTOBER 2024

ICE-BREAKER/NETWORKING FUNCTION

Fraser's Restaurant, Perth
Western Australia

29 - 30 OCTOBER 2024

CONFERENCE

Parmelia Hilton Perth
Western Australia



The Subsea Controls Down Under Conference is celebrating its 7th occurrence.

This international conference in the field of Subsea Controls & Data Acquisition is aimed at those engaged in the control, monitoring & distribution of subsea systems. The conference provides a unique forum for operators and suppliers of subsea controls & umbilical systems, topside distributed control systems and downhole technologies to network and exchange views and experiences.

The aim of this conference is to bring together the many diverse disciplines engaged internationally in Controls and Umbilical technology, to share experiences and discuss regional challenges, as well as new advances in global subsea technology. The conference will provide the opportunity for subsea energy professionals to showcase ways of bringing new ideas and technology to provide operational cost savings, and from an operator's & suppliers viewpoint how we can learn from experiences locally and internationally.

KEYNOTE SPEAKER

We are pleased to announce Gabrielle Pennock at Woodside Energy Ltd, on being the keynote speaker for Subsea Controls Downunder 2024

WHO SHOULD ATTEND?

The conference provides an ideal networking opportunity for all types of professions who are working within the subsea energy related industry including Australian based and international operators, manufacturers/suppliers of technology products, engineering organisations, service companies and educational establishments to come together to share information on operational experiences as well as learning of new technologies.



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EXHIBITORS



PROGRAMME

ICE BREAKER : MONDAY 28 OCTOBER 2024, FRASERS RESTAURANT, KINGS PARK

1730-2000 Join us for an evening of networking, delicious bites, and stunning city views
Welcome Address: Paul Upjohn, SCDU sub-committee chair & Rob Bush, Yokogawa

CONFERENCE DAY 1 : TUESDAY 29 OCTOBER 2024, PARMELIA HILTON PERTH (Argyle Ballroom)

0830-0900 Registration/Coffee

0900-0910 SUT Welcome address *Brett Phillips, SUT Chair*

0910-0930 **Keynote** - Anchoring Success: The Role of Collaboration in Subsea Operations
Gabrielle Pennock, Woodside

SESSION A - CHAIRPERSON: *Norman O Rourke, Inpex*

0930-0955 **Siemens Energy AS** - Open architecture (IIOT) subsea control system
Karstein Berge Kristiansen

0955-1020 **OneSubsea** - The Next-Generation cloud & edge computing platform improves data performance availability & system integration for subsea control systems
Tobias Stuenkel

1020-1100 MORNING TEA

1100-1125 **ATV Advanced Technology Valve** - Smart Valve: a concept that enables a new level of valve reliability
Lorenzo Rossano

1125-1150 **Proserv & Trendsetter** Greenfield & brownfield HIPPS technology
Kevin Glanville

1150-1215 **New Technology speed pitch**

1215-1315 LUNCH

SESSION B - CHAIRPERSON: *Harvey Smith, Woodside*

1315-1340 **OneSubsea** - Hose, cable and termination management for long term EFL reliability
Jon Turner

1340-1405 **Teledyne Marine** - Collaborative Investigation into Early-Life IR Degradation of Electrical Assemblies: Recreating a Phenomenon Known Only to be Observed in the Field.
Justin Kretschmar

1405-1430 **Siemens** - DigiTRON Product Enhancements
Barry Leach

1430-1500 AFTERNOON TEA

1500-1540 **EFL Discussion** - Chaired by Harvey Smith

1540-1605 **Baker Hughes** - PCDMdesign improvement & expansion beyond current capabilities to support long-offset drill centers
Thushi Mohan

1605-1630 **Oceaneering** - Satellite Subsea Control Module Skids
Stephen Blakemore

1630-1730 **DAY 1 SUNDOWNER DRINKS (Swan Room, Parmelia Hilton)**



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PROGRAMME

CONFERENCE DAY 2 : WEDNESDAY 30 OCTOBER 2024, PARMELIA HILTON PERTH (Argyle Ballroom)

0830-0910 Tea & Coffee

SESSION C - CHAIRPERSON: *Mark Casey, Santos*

0915-0940 **ASN** - DC/FO Subsea Control Lean Umbilical Infrastructure for CCS
Ronan Michel

0940-1005 **OneSubsea** - Revolutionizing Offshore CCS: Innovations in Logistics & Energy Integration
Ana Requejo Olivan

1005-1030 **Castrol** - Developing sustainable product solutions for evolving environmental legislation
Alistair Mykura

1030-1110 MORNING TEA

1110-1135 **C-Kore** - Sensor Testing on Subsea Production Xmas Trees
Greg Smith

1135-1200 **Viper Innovations Ltd** - Protecting the electrical subsea production control system whilst the FPSO is off-station
Daniel Denning

1200-1225 **MacDermid** - Subsea Production Control Fluids – Past, Present & Future
David Liddy

1225-1250 **Technip FMC** - Control System Obsolescence Management & Midlife Upgrades
John S Løvås

1250-1350 LUNCH

SESSION D - CHAIRPERSON: *Paul Upjohn, ATV/Viper Innovations*

1350-1415 **Proserv** - Upgrading & revitalising SPCS technology
Kevin Glanville

1415-1440 **Siemens Energy AS** - DeepNet Study, UID Infrastructure & Cybersecurity: a case for Brownfield Installations
Walter Caharija

1440-1510 AFTERNOON TEA

1510-1535 **Equinor** - Enhanced eHIPPS: Advancing Subsea Production Systems
Rune Martinussen (Via Teams)

1535-1600 **Matrix** - Enhancing Local Testing Capabilities for Subsea Control Modules: Adaptation of a Deepwater Hyperbaric Test Facility
Sravani Mukkisa, Thushi Mohan & Colin McIvor

1600-1730 CONFERENCE CLOSING DRINKS (Swan Room, Parmelia Hilton)



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TICKET PRICING

DELEGATE OPTIONS	EARLYBIRD RATE (ends 8th Oct)	STANDARD RATE (from 9th Oct)
SUT MEMBERS	AUD\$550 + GST	AUD\$595 + GST
NON MEMBERS	AUD\$600 + GST	AUD\$650 + GST
STUDENTS	AUD\$360 + GST	
SPEAKERS/CHAIRPERSONS	AUD\$275 +GST (Complimentary ticket for day of presentation)	
CO-PRESENTERS	AUD\$450 + GST (Single day entry)	
ICE-BREAKER FUNCTION ONLY	AUD\$80 +GST (SUT members) AUD\$110 + GST (Non-members)	

Conference registration fee includes a ticket to the Ice-Breaker Function, attendance at all technical sessions, presentations, lunch, refreshments and registration to the closing drinks event.

REGISTER NOW

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2024 Conference Organising Committee



Mark Casey Santos



Ned Chapman Baker Hughes



Julien Levadoux One Subsea



Harry Mackay Woodside



Benjamin Roux Inpex



Norman O'Rourke Inpex



Harvey Smith Woodside



Derek Thomson



Paul Upjohn ATV/Viper Innovations



Minh Vo Chevron



Mahna Mehdizadeh Woodside