



H2 TECH INSIGHTS

21 – 22 MAY 2025

HALL 5 – ROTTERDAM AHOY, NETHERLANDS

IN PARTNERSHIP WITH:



Government of the Netherlands



provincie
Zuid-Holland



City of
Rotterdam



Port of
Rotterdam

HYDROGEN IS HAPPENING:

NAVIGATING INDUSTRY CONSOLIDATION WITH SOLID FIDS

*Part of the SEC World Hydrogen Series
The Largest and Most Senior Hydrogen Summits*



HALL 5 – H2 TECH INSIGHTS STAGE

WEDNESDAY 21 MAY

10:15 – 10:30 BUNKERING HYDROGEN; A VIABLE OPTION?

- **Peter Bos**, Leading professional Maritime solutions for renewable energy, **Royal HaskoningDHV**

10:30 – 10:45 GREEN ENERGY IN NEWFOUNDLAND AND LABRADOR

- **Susan Wilkins**, Executive Director of Renewable Energy, **Department of Industry, Energy and Technology (Government of Newfoundland and Labrador)**

10:45 – 11:00 *Canada Pavilion*

11:00 – 11:15 *Resato Hydrogen Technology*

- **Martijn Kruisweg**, CCO, **Resato Hydrogen Technology**

11:15 – 11:30 THE ADVANTAGES OF AUTOMATION IN SCALING UP HYDROGEN PLANTS

- **Jyri Kaivosoja**, Senior Product Manager, **Valmet**

11:30 – 11:45 HASKEL'S H-DRIVE SYSTEM MODULE - AN INTEGRABLE H2 COMPRESSION SOLUTION FOR SYSTEM BUILDERS

- **Robbie Harbison**, Global Product Manager, **Haskel**
- **Neil Hodnett**, Global Hydrogen Business Development Manager, **Haskel**

11:45 – 12:00 NAVIGATING THE JOURNEY FROM HAR1 TO HAR2 – A SUPPLY CHAIN PERSPECTIVE

- **Jacob Martin**, Business Development Manager, **Petrofac**

12:00 – 12:15 INCREASING EFFICIENCY WITHOUT COMPROMISING SAFETY

- **Gavin Cornall**, Global Segment Manager Power, **Roxtec**
- **Fraser Weir**, CEO, **InterDam**

12:15 – 12:30 POWER SUPPLIES FOR LARGE-SCALE ELECTROLYSIS

- **Bart de Vries**, Business Development & Sales Manager, **VONK**

12:30 – 12:45 ELECTROLYSIS WITHOUT MEMBRANES – THE STORY SO FAR

- **Jon Duffy**, CEO, **CPh2**

12:45 – 13:00 360° HYDROGEN SAFETY: ADVANCED DETECTION OF GAS AND FLAME HAZARDS

- **Chandan Das**, BDM – International (New Energy), **MSA Safety**

13:00 – 13:15 INTELLIGENT OPERATION MANAGEMENT AND GRID INTEGRATION OF ELECTROLYZERS

- **Fabian Jochem**, Head of Sales Power 2 Gas, **SMA Altenso GmbH**

13:15 – 13:30 NAVIGATING HYDROGEN MARKET STAGNATION: GLOBAL INSIGHTS

- **Bastian Knoors**, Hydrogen Director, **Royal Haskoning DVH**

13:30 – 13:45 WHY MYTHEN MEMBRANE IS SET TO REVOLUTIONIZE THE WORLD OF ALKALINE WATER ELECTROLYSIS

- **PhD, Chemical- and Bioengineering Christoph Kellenberger**, CEO & Co-Founder, **Novamem AG**

13:45 – 14:00 PORTFOLIO OF JETTY-LESS SOLUTIONS FOR AMMONIA EXPORT AND IMPORT TERMINALS

- **Philippe Lavagna**, New Energies Terminals - Product Account Manager, **Imodco / SBM Offshore**

14:00 – 14:15 *Vattenfall*

14:15 – 14:30 AIR LIQUIDE - FROM RENEWABLE AMMONIA TO LIQUID HYDROGEN: POWERING TOMORROW WITH ENHANCE

- **Jessie Ponce**, Hydrogen Energy Business Development Manager, **Air Liquide**
- **Kevin Redonnet**, Lead Product Developer LH2, **Air Liquide Engineering & Construction**

14:30 – 14:45 SMALL-SCALE HYDROGEN LIQUEFICATION - THE REAL COST

- **Christopher Boyle**, Managing Director, **FABRUM**

14:45 – 15:00 DEPENDABLE GAS COMPRESSION SOLUTIONS DRIVING THE ENTIRE POWER-TO-X ECOSYSTEM

- **Oliver Franz**, Sales Manager HME, **Burckhardt Compression**

15:00 – 16:00 NORWEGIAN ASSET DEVELOPMENT FOR EUROPEAN OFFTAKE

- **Norwegian Government**
- **Corin Taylor**, **DNV**
- **Henrik Andersen**, Director Hydrogen, **NWE Equinor**
- **Statkraft**
- **Vibeke Rasmussen**, SVP Products, **Yara Clean Ammonia**
- **Raphael Terra**, Global Technology Water, **Alfa Laval**
- **Jørgen Svare**, **Hydrogen Mem-Tech**
- **Ivar-Jo Theien**, Head of CCS & Fuels, **Innovation Norway**

16:00 – 16:15 *Teledyne Oldham Simtronics*

16:15 – 17:00 *WIGH - Women in Green Hydrogen*

17:00 – 17:15 FOR OUR VIBRANT EARTH: KAWASAKI'S VISON WITH CENTRIFUGAL HYDROGEN COMPRESSORS

- **Moe Murata**, Assistant manager, **Kawasaki Heavy Industries**

17:15 – 17:30 DECARBONISATION OF MARITIME FUELS WITH RENEWABLE HYDROGEN AND AMMONIA

- **Rogier Blokdijk**, Hydrogen for Mobility Business Development Manager Maritime, **Air Products**

17:30 – 17:45 *AIR LIQUIDE*

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THURSDAY 22 MAY

10:00 – 10:15 *Hygear*

10:15 – 10:30 *Shanghai Phoenix Technology Co. , Ltd.*

10:30 – 11:00 *Canada Pavilion*

11:00 – 11:15 *AIR LIQUIDE*

11:15 – 11:30 **TECHNICAL DUE DILIGENCE FOR RENEWABLE HYDROGEN ASSETS: KEY CONSIDERATIONS AND APPROACH**

- **Daniel Gonzalez**, Global Technical Lead Hydrogen, **Bureau Veritas**

11:30 – 11:45 **INTEGRATED MEMBRANE REACTORS FOR HYDROGEN PRODUCTION FROM BIOGAS**

- **Igor Egaña**, Business Development Director, **H2SITE**

11:45 – 12:00 **HYDROGEN-POWERED RESILIENCE - NET-ZERO BACKUP SOLUTIONS FOR FUTURE-READY DATA CENTERS**

- **Markus Strömich-Jenewein**, Director Commercial Strategy & Business Development, **INNIO Jenbacher**
- **Ronald van den Bosch**, Director of Projects, **NorthC**

12:00 – 12:15 **NET ZERO SEAMLESS STEEL TUBES FOR GREEN ENERGY SOLUTIONS**

- **Eliseo Salcedo**, Sales Development Manager, **Tubos Reunidos Group**

12:15 – 13:15 **NORWEGIAN ASSET DEVELOPMENT & TECHNOLOGY LEADERSHIP**

- **Lars Grimsmo**, EVP, **Gen2 Energy**
- **Erik Bolstad**, CCO, **HydrogenPro**
- **Simen Martinsen**, Business Development Manager, **BPT**
- **Jens Berge**, CEO, **Norwegian Hydrogen**
- **Mikkel Tørrud**, CEO, **North Ammonia**
- **Jørn Helge Dahl**, Global Sales Director, **Hexagon Purus**
- **Elin Steinsland**, CEO, **HydePoint**
- **Ivar-Jo Theien**, Head of CCS & Fuels, **Innovation Norway**

13:15 – 13:30 *Moeve*

13:30 – 14:30 **AUSTRALIAN INNOVATION IN ACTION**

- **Dr. Patrick Hartley**, Head of Hydrogen Mission, **CSIRO**
- **Amy Halliday**, Energy Justice Officer, **Start Scientific**
- **Mark Rheinlander**, Founder & CEO, **Carbon 280**
- **Dr. Jehan Kanga**, Founder & CEO, **Rux Energy**

14:30 – 14:45 **THE UTILIZATION OF LIQUID HYDROGEN FOR GLOBAL DECARBONIZATION, FROM INDUSTRY TO MARITIME MOBILITY**

- **Erwan Bruneau**, Solutions and Commercialisation Manager Hydrogen, **Air Products**

14:45 – 15:00 **SAFE STARTUP AND OPERATION OF WATER ELECTROLYZERS**

- **Dr. Helmut Lademann**, Managing Director, **R2 GmbH**

15:00 – 15:15 **ADVANCED TECHNOLOGY AND APPLICATION OF FLEXIBLE GREEN HYDROGEN PRODUCTION**

- **Stephen Zhang**, Director of European Region, **Sungrow Hydrogen SCI. & Tech. CO., LTD.**

15:15 – 15:30 **DIGITALIZING MULTI-GAS NETWORKS FOR A SUSTAINABLE FUTURE**

- **Georg Herder**, IT Manager Energy Transport, **Gasunie**
- **Igor Radujkov**, Business Development Manager, **Schneider Electric**

15:30 – 15:45 *Johnson Matthey*

- **Jonathan Harray**, Business Development Manager, **Johnson Matthey**

15:45 – 16:00 **FOR OUR VIBRANT EARTH: KAWASAKI'S VISION WITH CENTRIFUGAL HYDROGEN COMPRESSORS**

- **Moe Murata**, Assistant manager, **Kawasaki Heavy Industries**

16:00 – 16:15 *Methanol Reformer*

- **Thibaud Vincendon**, Sales&Marketing Manager, **Methanol Reformer**

16:15 – 16:30 *Rely Solutions*

16:30 – 16:45 *Hellonext*



16:45 – 17:00

17:00 – 17:15 *DNV*

17:15 – 17:30

17:30 – 17:45