





2016 SPE TABLE DISCUSSION ABOUT

"LOWER FOR LONGER" AND "SUSTAINABILITY"

We are delighted to invite you to an open table discussion that crosses the borders of organizations and visionary strategy for the Offshore industry. Forté (4T strength also stands for Thinking Together Table Talks.

Our aim is to join together a chosen selection of spirited and strategic minds for an open discussion on the direction the energy industry and/or offshore business shall take and which challenges must be faced, in order to supply sustainable energy.

We would be delighted to have you present at this Forté Discussion. You may actively participate and afterwards discuss this forum and its elaborations.

Special Guests:

Arjen van Veen, SPE Student Chapter Utrecht Jan Willem van Hoogstraten, CEO, EBN Steven van Tijn, Hockey Coach Arij van Berkel, Research Director, LUX Research Joris van Dorp, Deerns Consulting Engineers Gert Jan Kramer, Utrecht University



October 26, 2016 | 13.30hrs-16.30hrs
RAI, OEEC Community Square, Europaplein, 1078 GZ, Amsterdam



SOCIETY OF PETROLEUM ENGINEERS, NETHERLANDS SECTION

Register at: <u>registration.offshore-energy.biz</u> For additional information: <u>netherlands.spe.org</u>



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Our chosen Board of Directors for the Virtual Energy Company are:

Arjen, Chairman of the Board of Directors



Arjen van Veen has been chosen to chair this discussion as revered and energetic member of the SPE student chapter from Utrecht University. After a BSc in Utrecht and a year at Imperial College he commenced his Master's degree in Earth Structures and Dynamics. His interest in exploration, traveling and education exposed him to many new environments. His social concern made him volunteer at "de Tussenvoorziening" in Utrecht and enrolled as a member of a Dutch political party.

He has shown a broad interest in the energy industry and innovations therein. The energy transition that his generation will see, and therefore should be interested in, was the main reason for him to start his education in Earth Sciences at Utrecht.

Jan-Willem, Director of Operations



Jan Willem van Hoogstraten graduated from Delft as an engineer in Mining and Petroleum Engineering and has recently joined EBN as CEO after being the managing director of TAQA in the Netherlands since 2010.

His contribution to the Dutch O&G industry as chairman of Nogepa, as well as project leadership during the Bergermeer Gas storage make him an ideal expert in this discussion. His efforts and vision towards a energy supply that is sustainable, durable and affordable underline his selection and accepting the Board discussion.

Throughout the various leadership roles, Jan-Willem has always advocated himself and his organisations towards co-operation and innovation for a better future.

He will be an excellent "chosen one".

Steven, Director of Human Resources



Steven van Tijn, born and breadth in the Netherlands showed at an early age a fine talent for field hockey and developing future players in this revered area. Taking his first top-sport coaching positions at the age of 18, he has proven to be skilled and successful when it comes to selecting and developing talent. Starting off with known youth teams like Hilversum, Laren and Bloemendaal. It is his coaching experience, fundamentally supported by an education in psychology and love for people that makes him a pioneer in people development. Companies could learn from the combined touch in sports that builds individuals into highly performing teams and continue to be successful over time.

Motivation, selection, development, teambuilding and ultimately group (company) success are daily keywords.



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Joris, Director of CSR-Q-SHE and Process



Joris van Dorp is a Specialist in Energy and Sustainability for the Built Environment. and graduated from Delft. He started this career for Arcadis in 2001 and has joined Deerns since 2009 as a HVAC engineering consultant. His professional interests cover the spectrum of mechanical installations and energy conversion technologies common to the built environment. His knowledge in engineering design and analysis as well as his experience as consultant to building project developers, combined with an outspoken character and truthful interest in sustainable solutions, make him an excellent member of this panel. Apart from consultancy services to design teams in the areas of indoor comfort, energy efficiency, environmental impact and cost of ownership (a whole mouthful!), he does entertain other interests like history, politics and economics of energy and the environment not avoiding the anthropogenic global warming issue.

Arij, Director of Research & Development



Arij van Berkel is Research Director for Lux Research in the EMEA area. He studied mechanical engineering at the University of Twente and holds a PhD in mechanical engineering from the University of Eindhoven. After his graduation, he worked for Shell in Stanlow (UK) researching combustion models. Between 2001 and 2015 he worked at TNO where he worked in different fields, including biomass conversion, efficient process industry and maritime and offshore. His last position at TNO was director responsible for the chemical industry activities. At Lux he focuses on energy and the built environment besides representing the Lux market intelligence service in EMEA. He is an excellent and self apparent chosen one!

Gert-Jan, Director of Strategy and Sales



Gert Jan Kramer holds a MSc and PhD degree in physics from Leiden University. After his PhD, he joined Shell at Amsterdam Research Centre and worked as a scientist on catalysis and reactor engineering. Since 2000 his work has increasingly focused on alternative fuels (notably hydrogen) and renewable energy. From 2010 to 2016 he was the Manager at Energy Futures, responsible for future energy technology assessment. He also worked closely with Shell's Scenarios team. Part-time professor at the Technical University Eindhoven from 1998 until 2010 and, since 2010 at the Centre for Environmental Sciences at Leiden University. Today he is a Professor of Sustainable Energy Supply Systems at the Copernicus Institute of Sustainable Development at Utrecht University. In Utrecht he continues his work on technology assessment of future energy technologies and, in energy system analysis and modelling. He will be a great addition to this chosen panel!



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