



Call for Presentations Subsea Controls 2020

Kristiansand, 23rd - 24th of September 2020

Invitation to the industry`s speakers and academic environment:

Please find the "Call for Presentations" and an invitation to submit your proposal for a lecture for the international Subsea Controls 2020 conference, which will be arranged in Kristiansand, Norway.

Actors who work with subsea control systems and technology are going through a period characterized by fewer large-scale green field projects, increased number of tie-in projects, climate roadmaps, focus on simplification and standardization as well as great attention to overall cost reductions. Operators and suppliers have therefore evaluated their processes and adapted their solutions to a new reality. The battle for projects has been tough, challenging established subsea control system solutions and products. However, this has helped to stimulate innovation to ensure both quality and performance of new equipment and systems set in operation today and the near future.

To support the digitalization trend in the industry, a higher degree of automation is required. Subsea control and subsea power systems play a vital part in this arena and enable many new opportunities to meet the revised demands of the oil and gas industry. Furthermore, innovations in subsea intervention came to light, which provide new exciting opportunities in the borderland between field control and field operations.

Over the past years, we have seen a significantly increased activity level resulting in returning optimism. With this year`s Subsea Controls 2020 conference, NFEA intend to support and strengthen this optimism. Traditionally, NFEA intends to be an arena for presenting competitive solutions covering the entire value-chain from operators to product developers. We therefore wish to have a large variety in the presentations and herewith invite to submit abstracts for presentations and lectures from product suppliers, systems suppliers and service companies, as well as from oil companies and authorities.

The following main themes are relevant for this year's conference:

- Subsea Control System Project deliveries
 - E.g. Standardization, Lessons Learned, Global delivery control system deliveries, Remote Testing, Adoption of new technologies, Competitive scoping
- Brownfield and Tie-Ins
 - E.g. Low-Cost Subsea Tie-Ins, Brownfield Solutions, Lifetime Extensions, Decommissioning
- New technologies
 - E.g. Subsea All-electric, Condition Monitoring, Subsea Drone Control, Low Carbon solutions Data-analytics, AI, Leakage Detection, Subsea Energy Storage Systems
- Subsea Control System Operations
 - E.g. Umbilical surveillance & degradation, System Upgrades, Obsolescence Management, Service and Refurbishment, Operational support, Multi-use of Subsea sensors.
- Quality assurance of Subsea systems, solutions and products

Building on the long tradition of the subsea conferences in Kristiansand, leading-edge technologists and specialists from the subsea control system area have already confirmed their attendance.

NFEA highly welcomes additional presentations. We appreciate suggestions that fall into one of our main theme proposals. In light of last year`s global attention and international success, the conference will be held in English. Please send us a brief description of your proposal for the contribution and supplement with title, company, name, telephone and e-mail address within 28th of February. The summary is preferably sent by e-mail to tonje.olsen@nfea.no

The program committee for Subsea Controls 2020 consists of:

Committee Leader Daniel Abicht - Equinor, Bjørn Haavengen – TechnipFMC, Endre Brekke – Siemens AS, Lars Kristian Asbjørnsen – AS Norske Shell, Gjermund Mathisen - Lundin Norway AS, Asmund Mæland - ABB, Einar Winther-Larssen – Aker Solutions, Tonje Olsen - NFEA og Karin Sundsvik – NFEA