

## Society for Naval Architecture and Marine Engineering (STF and Søfartens Fremme) and IDA Maritime Conference

**Monday 5 March 2018 at 16:30 – 19:30 (Refreshments at 18:15 –18:45)**

**Place: Ingeniørhuset, Kalvebod Brygge 31-33, DK-1780 Copenhagen V**

**Event number: 325617**

### The zero-emission ship concepts of tomorrow

The international shipping industry is facing an increasingly tight regulatory environment, especially when it comes to emissions to air. With the recent decision at IMO to implement the global sulphur cap in 2020, combined with the international shipping's commitment to reducing its CO2 emissions, matching the spirit and ambition of the Paris Agreement, the pressure is on.

For zero-emission solutions such as wind-, fuel cells-, battery- and hybrid-technology, these developments have been a real boost. Other, and more controversial alternatives are in play as well. Shipping and maritime industry across the world are trying to come up with innovative engineering ideas and green technologies to tackle the stringent regulations. The zero-emission technologies are becoming an emerging force in the maritime world.

At the event, you will be presented with a number of solutions, which could as well be offered for implementation by tomorrow.

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| 16:30 - 17:00 | <b>Green Coastal Shipping Program - a holistic approach to emission reductions.</b><br><i>By Narve Mjøs, DnV-GL</i> |
| 17:00 - 17:30 | <b>Shift towards the emission free marine engines</b><br><i>by Jesper Schramm, DTU</i>                              |
| 17:30 - 18:15 | <b>Maritime nuclear power</b><br><i>by Vince Jenkins, Lloyd's Register</i>  |
| 18:15 - 18:45 | <b>Refreshments</b>   |
| 18:45 - 19:30 | <b>Wind sail</b><br><i>By Brian Boserup, Blue Technology</i>  |

Participation is free but registration is required. Registration is done via [www.ida.dk](http://www.ida.dk). Remember that you have to log on to IDA's website before you can register and you need to sign up as a member. If you are not already registered – just click "ny bruger" and follow the guideline. If you experience any problems registering, call IDA at phone: +45 3318 4848 between 10:00 and 14:00.