

# Workshop:

## - Future Paths and Needs in Wave Modelling



### Future Paths and Needs in Wave Modelling

Experimental, numerical and combined modelling  
(including applications)

#### Main topics

- Wave generation, calibration and analysis
- Wave basin effects and mitigation
- Nonlinear random and extreme waves
- Coupling of experimental and numerical waves

#### Keynote speakers



**Luigi Cavaleri**  
*ISMAR, CNR*



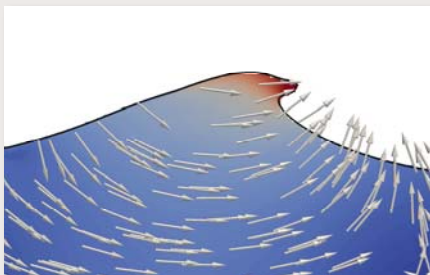
**Guillaume Ducrozet**  
*LHEEA, Centrale Nantes*



**David Ingram**  
*IES, Univ. Edinburgh*



**Alfred Osborne**  
*Nonlinear Waves RC*



**21-22 October  
2019  
Trondheim**



The workshop is hosted by SINTEF Ocean (formerly MARINTEK).

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With funding from  
The Research Council of Norway

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