

# Aberdeen Maritime Joint Branch

A Joint Branch of the RINA and the IMarEST and the IESIS

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The Royal Institution of Naval Architects  
The Institute of Marine Engineering Science and Technology  
The Institution of Engineers and Shipbuilders in Scotland

**Date: Wednesday 26 February 2020**

**Time: 18.30 hrs (Tea / Coffee / Sandwiches requested for 18.00 hrs)**

**Venue: RGU Garthdee, Aberdeen – Sir Ian Wood Building – Room N309**

**Parking: Parking available on site.**

## ***Technical Presentation***

***“From Nano to Macro, 1 mm to 10,984 m, Vast and Essential for Life on Earth”***

Presented by

**Prof Colin Moffat,  
Chief Scientific Advisor Marine, Scottish Government**

*Scotland is a marine nation that sits in a strategically important location with respect to global ocean circulation. As a country we are much warmer than other countries at a similar latitude because of the ocean and have benefitted greatly from marine energy, aquaculture and the wellbeing associated with a visit to the coast. However, human impacts on the ocean are significant. Our attention is moving to the resources in deeper waters while the added consequences of increases in atmospheric greenhouse gas concentrations are placing further pressures on the plants and animals that live in the ocean. This talk will explore the need for a step change in how we reduce human impacts on the ocean.*

*Please register to attend this free event:*

<https://www.imarest.org/events/category/categories/branch-events/uk/aberdeen-maritime-joint-branch/from-nano-to-macro-1-mm-to-10-984-m-vast-essential-for-life-on-earth>

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