



Call for Papers

5th International Conference on
**Advanced Model Measurement Technology
for the Maritime Industry
(AMT'17)**



To be held on **11-13 October 2017**
in **Glasgow, UK**

*Organised by Hydro-Testing Forum (HTF) & SNAME (WES) Students
and
Hosted by Strathclyde University (UK)*



This conference is of benefit to Industry, academics and students interested in advanced model and full-scale testing methodologies, and measurement techniques used in the marine environment. The conference theme, like the previous AMT conferences, covers all the diverse state of the art measurement technologies in the marine environment such as: PIV/ LDA operation; High speed video; Flow data analysis and visualization; 3-D wave field measurements; Pod/Dynamic forces; Wireless data transmission; Intelligent materials and production methods; Wetted surface; Free running model technologies. In reflecting the current HTF activities, in AMT'17 there will be special emphasis placed on the detailed flow measurements, underwater radiated noise measurements, nuclei measurements; coatings/antifouling performance measurements and measurement uncertainty.

The final day of the conference will be dedicated to the postgraduate student papers in a workshop style to encourage the marine technology students to present their interesting experimental work involving model and full-scale tests in marine field.

In addition to the disseminations from the HTF and other participants, the conference provides a good opportunity for networking, both with delegates and invited equipment manufacturers displaying their products.

Abstracts can be submitted by 20th March 2017

on-line at the conference website at:

www.amt17.org.uk

by e-mail at:

amt2017-conf@strath.ac.uk