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Western Joint Branch

Engineering on Tap Presents **Wargaming for Naval Requirements**

Presented by: Professor David Manley

Date: Monday, 4th of August 2025

Time: Refreshments at 18:15, talk starts at 18:45

Venue: **In-person Only**, MV Balmoral, Wapping Road, Bristol, BS1 4RN.

Organiser: Western Joint Branch RINA/IMarEST

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Overview:

Professor David Manley is the current MOD Professor of Naval Architecture at University College London, lecturing to the Naval Architecture and Marine Engineering MSc courses and the Submarine Design and Acquisition Course. He also holds the position of MOD Deputy Technical Discipline Lead of Naval Architecture, is a Senior Fellow for Maritime Vulnerability Reduction, and Head of Specialism for Platform Survivability.

Engineering On Tap



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In these roles, David supports the UK's maritime enterprise in ship and submarine survivability, contributing to and engaging with all naval ship, submarine, and weapon projects. His professional background includes over 30 years of experience in UK naval safety and survivability, where he has played a key role in developing the UK's maritime survivability strategy, combat safety, and naval mission modularity. He has also supported survivability advancements through participation in a wide range of international research groups and defence forums.

David is a Fellow of the Royal Institution of Naval Architects and holds the rank of Constructor Captain in the Royal Corps of Naval Constructors.

Join us as David explores how wargaming can be deployed as an explorative tool to develop Naval Concepts, identify capability gaps, support trade-off analyses, engage stakeholders, concept of operations development, and support the generation of both fleet and vessel requirements.

Registration: [Click Here to Register](#)



CPD Certificates will be sent out on request to the email address used to register.



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