

## **A new Maritime Safety Research Centre (MSRC) at the University of Strathclyde, Department of Naval Architecture, Ocean and Marine Engineering, Glasgow, UK**

An Industry-University partnership involving, in the first instance, the University of Strathclyde – Department of Naval Architecture, Ocean and Marine Engineering, Royal Caribbean Cruise Lines and DNV GL Classification Society is brought together to establish a world-class centre of excellence, a reference and a shaping force of maritime safety. The mission of the centre is to support the development and nurture the implementation of Life-Cycle Risk Management, accounting rationally and formally for all cost-effective measures of risk reduction that lead to sustainable cost-effective-safety-improvement for new and existing ships and offshore assets and to the development of a modern regulatory framework to support and nurture safety culture.

The first step in this direction is the appointment of unique individuals covering wide-ranging levels and backgrounds, capable of offering collectively leadership, calibre, knowledge, experience, international presence, and self-belief to take up the challenge and to deliver this vision. Research expertise is being sought in breadth and in depth on areas related to maritime/marine safety and risk, such as safety and security of complex and cyber-physical systems, dynamic barrier management, emergency response process and systems, total resilience of marine systems, intact/damage stability and fire protection of ships and offshore assets, accident/incident data reporting and processing, human element and man-machine interface, safety culture.

New positions currently available:

1 Professor of Safety of Marine Systems (DNV GL Chair)	10 PhD studentships
1 Professor of Safety of Maritime Operations (RCCL Chair)	1 Software Engineer
2 Post-Doctorate Fellows	1 Financial Administrator

Further information on the application process and working at Strathclyde can be found on the website;  
<http://www.strath.ac.uk/hr/workforus>

Informal enquiries about the posts can be directed to Professor Dracos Vassalos, Acting Centre Director;  
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