



RINA & IMarEST, Southern Joint Branch
Presentation Announcement



The FUTURE of SHIPPING TECHNOLOGY

Ms. Ivy Fang

Senior Specialist, Strategic Research, Lloyd's Register

Ivy Fang is working as a senior specialist in the Strategic Research Lab of Lloyd's Register in the UK. With more than 8 years of experience working in the classification society, Ivy is involved with a wide range of technical research topics aiming for applications between medium to long-term horizon for the marine industry. Examples include adv. materials, robotics, antifouling technologies, and risk assessment. Ivy is also managing several EU research projects, bringing together Lloyd's Register's research interest with external research teams to foster innovation within the shipping sector. She is also one of the authors of the well-received reports Global Marine Trend 2030 and Global Marine Technology Trends 2030, providing strategic views of the future marine industry.

With astonishing events unfolding in recent years, giant forces are at play that seem beyond the control of business executives and even leaders of powerful countries. Were these events predictable? If they were predictable could the major disruptions and discord they caused be foreseen? Could their effects be smoothed or these events be avoided altogether? There may be little the decision makers can do in affecting these giant forces. But they do have a choice: they can either react passively to such forces or anticipate them to their advantage.

Technology could be one of such forces. Technology development is accelerating and will continue to do so. There is no indication that its rapid pace will slow in the next 15 years, nor will the trend toward the increasingly integrated nature of technology applications reverse. It is hoped this presentation will encourage discussion and debate about what the future might hold for us all in the marine community.



1830hrs for 1900hrs

Wednesday November, 23rd 2016

University of Southampton, Building 176L, Room 1125,
Engineering Centre of Excellence, Boldrewood Campus,
Burgess Road, Southampton, SO16 7QF.
(Access via building 176)

Non-members welcome

Please register

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