IMarEST Technical Activities Register 2012-2013 (07/12)

Institute of Marine Engineering, Science & Technology
IMAREST

Key:

Conference		Journal Article		Seminar	
Lecture		Info Paper		Training Course	
Committee		Report		Special Interest Group	
				Supported Event	
				Current Topic	

2012 → 2013

Alternative Power For Ships	**Nuclear Propulsion for Merchant Ships – An Answer to Climate Change** Jan 2012 Devon & Cornwall Joint Branch	**INEC 2012** May 2012	**Small Ships Group Conference on New Engine and Propulsion Systems** May 2012	**WMTC 2012** May 2012	**Ship Propulsion Conference** Nov 2012	CIMAC 2013 May 2013
Antifouling	**The Application of the Invasive Marine Species Regulations** May 2012 Wales Branch				**Developments in offshore coatings** Oct 2012	
Ballast Water	**Ballast Water Expert Group Meeting** SIG Meeting Feb 2012	**MEPC63/INF.11 Preview of global ballast water treatment markets** Feb 2012	**UK Initial Assessment and Proposals for Good Environmental Status** Apr 2012	**WMTC 2012** May 2012	**'Ballast Water Treatment Systems – Technical Considerations'** June 2012 Cyprus Branch	**MEPC 64** Oct 2012
	IMarEST Ballast Water Technology Conference Feb 2012	**IMO Sub-Committee on Bulk Liquids and Gases (BLG 16)** Feb 2012	**An analysis of shipboard waste heat availability for ballast water treatment** JMET 11(2) Apr 2012	**Report of the 2012 Ballast Water Technology Conference** MTN 2.12 May 2012	**Ballast Water Expert Group Meeting** SIG Meeting Feb 2012	
Climate Change	**Enhancing ship of opportunity sea surface temperature observations in the Australian region** JOO 5(1) Feb 2012	**IMO Sub-Committee on Ship Design and Equipment (DE 56)** Feb 2012	**IMO Sub-Committee on Bulk Liquids and Gases (BLG 16)** Feb 2012	**Oceanology International 2012** Mar 2012	**ICES/IOC/ IMO Work Group on Ballast and Other Ship Vectors** Mar 2012	**Oceans 2012** Oct 2012
Coastal and Ocean Mapping	**Effects of protection rules and measures in an important international strait area: the Bonifacio Strait** JOO 5(1) Feb 2012				**Oceans 2012** Oct 2012	
Marine Fuels	**Algal Biofuels and Downstream Products** Feb 2012 South Australia Branch	**Cyprus Branch – Leak free Fuel Pumps and Fuel Efficiency** Apr 2012 Cyprus Branch	**Small Ships Group Conference on New Engine and Propulsion Systems** May 2012	**Gas as a fuel for non-gas ships** MTN 1.12 May 2012	**Low Carbon Shipping** Sep 2012	CIMAC 2013 May 2013
	The Practical Applications of Class Requirement to LNG Fuelled Vessels Mar 2012 South East England Branch	**Fuelling of Merchant Vessels Using LNG** Apr 2012 North East Coast Branch	**All-Energy 2012** May 2012	**Dual fuel engines and emissions abatement technologies** May 2012 East of England Branch	**Ship Propulsion Conference** Nov 2012	
Marine Geoengineering			**Consultation on the Marine Strategy Framework Directive: UK Initial Assessment and Proposals for Good Environmental Status** Apr 2012			
Marine Mining		**House of Lords Presentation on the Code for Environmental Management of Marine Mining** Mar 2012				
Marine Salvage and Counter Pollution						
Metocean Awareness	**Metocean Awareness Course Perth, Australia** Feb 2012	**Metocean Awareness Course Singapore** July 2012	**Metocean Awareness Course Perth, Australia** Sep 2012	**Metocean Awareness Course Houston, USA** Oct 2012	**Metocean Awareness Course London, UK** Oct 2012	
Naval Engineering	**Pacific 2012** Jan 2012	**Modern Naval Power Systems** Feb 2012 West Midlands Branch	**INEC 2012** May 2012	**WMTC 2012** May 2012		
Noise	**SOFI Workshop on Noise Industry Day** Feb 2012	**Underwater Noise Devon & Cornwall Joint Branch** Mar 2012	**Noise and Vibration – Their Effects on Ship's Structures, Machinery, Passengers and Crew** Apr 2012 Wales Branch	**UK Initial Assessment and Proposals for Good Environmental Status** Apr 2012	**Condition Based Maintenance Sep 2012**	
Offshore Engineering	**Half a Century of Return Experience in Offshore Structural Failures** Mar 2012 South East England Branch	**BW Pioneer – the First FPSO in the US Gulf of Mexico** Apr 2012 Houston (US Gulf Coast) Branch	**All-Energy 2012** May 2012	**"Pusnes Offshore Loading Systems"** Jul 2012 Houston (US Gulf Coast) Branch	**Developments in offshore coatings** Oct 2012	
	Subsea Engineering in the Oil and Gas Industry Mar 2012 Kingston-upon-Hull and Humber Area Branch	**WMTC 2012** May 2012	**Structural Bulkhead and Deck Penetrations for Ships and Offshore Installations** June 2012 South East England Joint Branch	**Gastech Conference & Exhibition 2012** Oct 2012	**OSEA 2012** Nov 2012	
Offshore Renewables	**Offshore Renewables** SIG Meeting Jan 2012	**Oceanology International 2012** Mar 2012	**All-Energy 2012** May 2012	**Offshore Renewable Energy – Status, Opportunities, Issues** Jul 2012 Joint Informal Meeting	**Oceans 2012** Oct 2012	
	Experiments with point absorbers for wave energy conversion JMET 11(1) Jan 2012	**Connection of Windfarms Offshore** Mar 2012 West Midlands Branch	**WMTC 2012** May 2012	**Offshore Renewables** SIG Meeting Jan 2012	**Renewable UK** Oct 2012	
Piracy and Technology	**Piracy: An Update and Some Potential Solutions** Jan 2012 South East England Branch	**Current Intelligence Regarding Piracy at Sea** Feb 2012 Kingston-upon-Hull & Humber Area Branch	**INEC 2012** May 2012		**Oceans 2012** Oct 2012	
Pollution GHG	**Definition and measurement of Black Carbon in international shipping** Feb 2012	**IMO Sub-Committee on Bulk Liquids and Gases (BLG 16)** Feb 2012	**Small Ships Group Conference on New Engine and Propulsion Systems** May 2012	**Low Carbon Shipping** Sep 2012	**Ship Propulsion Conference** Nov 2012	CIMAC 2013 May 2013
Pollution NOx/SOx	**Dual fuel engines and emissions abatement technologies** May 2012 East of England Branch	**Small Ships Group Conference on New Engine and Propulsion Systems** May 2012	**INEC 2012** May 2012	**WMTC 2012** May 2012	**Ship Propulsion Conference** Nov 2012	CIMAC 2013 May 2013
Small Ships		**Small Ships Group Conference on New Engine and Propulsion Systems** May 2012	**Seawork International 2012** May 2012			
Sustainable Aquaculture		**UK Initial Assessment and Proposals for Good Environmental Status** Apr 2012		**8th Asia-Pacific Conf on Algal Biotechnology (APCAB) and 1st Int Conf on Coastal Biotechnology (ICCB)** July 2012		
Underwater Technology	**Oceanology International 2012** Mar 2012	**Design and parameter estimation of a remotely operated underwater vehicle** JMET 11(2) Apr 2012	**NATO Submarine Rescue Systems** May 2012 North Midlands Branch	**WMTC 2012** May 2012		
	Underwater Noise Devon & Cornwall Joint Branch Mar 2012		**INEC 2012** May 2012			

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