



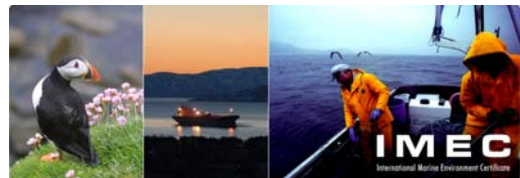
Northern Maritime University
North Sea Region

www.nrr.nm-uni.eu

European Union



The European Regional Development Fund



www.imec.no

**The Interreg IVB
North Sea Region
Programme**



Education and Culture DG

Lifelong Learning Programme

NMU-IMEC MARITIME EDUCATION & TRAINING CONFERENCE

Orkney Isles, 29-31 May 2008

Speakers' Biographies and Abstracts
by Yakov Boglev and Gordon Wilmsmeier

POLICY ASPECTS OF MARITIME EDUCATION AND TRAINING

Mr. John Evensen

Norwegian Coastal Administration, Regional Director



Biography

The Norwegian Coastal Administration (Kystverket) is the Norwegian national agency for coastal management, marine safety and communication.

Evensen is navigator and pilot by profession and has 17 years of navigation experience from the coast of Helgeland (Nordland County). He has been involved in the implementation of the Fairway Certificate System for navigators and also contributed to the development of the Norwegian Pilotage Act adopted by the Norwegian Parliament in 1994 and implemented in 1995.

In 1997 Evensen was engaged in the position as Pilot Master and Sea Traffic Manager for the Troms & Finnmark area (Barents Sea Region). From 1st September 2004 Evensen has been employed as Regional Director for Troms and Finnmark in the Norwegian Coastal Administration.

Chair

Mr Evensen will be chairing Session 1: Policy Aspects of Marine Education & Training. He will also be giving a presentation in Session 3 on the Nautical Education and Staff Recruitment in the High North, focusing on the challenges and possibilities surrounding this issue.

Mr. Emilio Martin-Bauza

Advisor-Maritime Affairs - Bureau of the Executive Director of European Maritime Safety Agency (EMSA).



Biography

Spaniard, born 1947, Master Mariner having worked for the last 30 years in the public sector, mainly in connexion with maritime safety. Working under the Spanish administration, has been in charge of SAR and pollution response for ten years, and since 2004 is engaged with the EMSA, assigned in different areas, currently as Advisor-Maritime affairs to the Executive Director.

Abstract

Mr Martin-Bauza will be delivering the first keynote speech on the topic of: Maritime Education and Training – the Key to Maritime Safety in the European Union



Mr. Milhar Fuazudeen
International Maritime Organisation



Biography

Mr. Milhar Fuazudeen is from Sri Lanka and is a marine engineer with many years experience at sea rising to Chief Engineer on board general cargo and container ships, bulk carriers and oil and chemical tankers and has spent some time as an Engineer Superintendent too. He obtained his qualifications from Sri Lanka, Australia and the United Kingdom.

He was a senior lecturer in marine engineering at the Colombo International Nautical and Engineering College in Sri Lanka and was the Chief Examiner of Marine Engineers in addition to other regulatory and flag State implementation functions in the Merchant Shipping Division of the Ministry of Ports and Aviation of Sri Lanka. He was part of the team that oversaw the implementation the STCW Convention, as amended, for seafarers training in Sri Lanka.

He has been employed at IMO almost eleven years as a Technical Officer in the Maritime Training and Human Element Section of the Maritime Safety Division of IMO.

His work at IMO includes implementation of the STCW Convention, as amended, 1995 STCW-F Convention, the ISM Code and other Human Element related issues including the training courses for auditors under the Voluntary IMO Member State Audit Scheme and delivers most of the technical assistance-related work of the Maritime Training and Human Element Section. He is also a visiting lecturer at the World Maritime University in Malmoe

Abstract

Mr Fuazudeen will be giving a talk on the maritime education and training priorities which are of key importance in a globalised industry.

Dr. Jan Hoffmann
United Nations Trade & Development (UNCTAD), Geneva



Biography

Jan works as trade facilitation, port and shipping specialist with UNCTAD in Geneva since 2003; presently as Chief of the Trade Facilitation Section. He is in charge of a trade facilitation project in Afghanistan, support to the negotiations on trade facilitation at the WTO, UNCTAD's "Transport Newsletter", and two chapters of the annual "Review of Maritime Transport". Previously, he spent six years with the United Nations in Santiago de Chile, and two years with the IMO in London and Santiago. Prior to this, he held part time positions as assistant professor, import-export agent, consultant and seafarer for a tramp shipping company. Jan has studied in Germany, United Kingdom and Spain, and holds a doctorate degree in Economics from the University of Hamburg.

Abstract

The Role of Maritime Education & Training in Strengthening Global Trade and Development.

The lecture will present up-to-date figures on the role of shipping in global trade and development. Countries with strong maritime industries can derive additional benefits from the opportunities arising from the globalization of trade, and also the globalization processes in the maritime businesses. Maritime education and training is a key element in any country's strategy to seize those opportunities.

Mr. Meloth Krishnan
Snr. Business Development Executive – Irish Maritime Development Office



Biography

Mel started his career at sea and served with Indian, Norwegian and Swedish owners, prior to completing his Mates & Masters from Fleetwood Nautical College in UK. He further pursued a degree in Quality Management and MBA from Lancaster University. He worked as senior partner with a consultancy outfit in UK, before joining IMDO. He joined the IMDO in 2005 and focuses on International Development. Main focus areas for the development strategy are Ship finance, commercial services and maritime training.'

Abstract

Topic: 'National Strategy for Maritime Training & Education in Ireland'

This presentation shall look into the evolution of the strategy that addressed the key issues affecting Irish ship owners and the seafaring community. This strategy was further developed to encompass the wider maritime



transport and logistics cluster. Aligning itself with the growth in both the national economy and trade, IMDO has lobbied for constructive changes that shall in the coming years increase the numbers of professionals entering this sector. The focus for IMDO has been to keep itself in loop of all the issues faced by European ship owners and how best Ireland may be able to contribute to the supply chain of qualified seafarers and other maritime professionals. The presentation shall also touch upon the instruments used to achieve this and how it's building on the maritime know-how in Ireland.

EUROPEAN MARITIME EDUCATION INITIATIVES

Ms Lise Flo

Ramboll Storvik AS, Lead Partner IMEG Project



Biography

Lise Flo is involved in projects related to oil & gas, waste management and nuclear safety. She has also been coordinated the Feasibility Study for the Port of Kirkenes recently undertaken by Rambøll. Lise has previously been employed at the Institute of Soil Research and the Norwegian Radiation Protection Authority. Her education background is Bachelor in medical and environmental technology and Master in Public Planning & Management.

Chair

Ms Flo will be the Chair for Session 2: European Maritime Education Initiatives

Ms Claire-Marie Poncet

Escola Europea de Short Sea Shipping, Barcelona



Biography

Current Work: External relations - Escola Europea de Short Sea Shipping

- Postgraduate degree in Political Sciences, Sciences Po Bordeaux, France
Speciality: " Management of the Organizations"
- Masters in "Management and International Trade applied to Iberian and Latin-American countries"
Institut d'Administration des Entreprises, University of Bordeaux IV, France
Master Internship within the Hinterland Projects Department of Barcelona Port Authority
- Social Sciences studies
In Mexico – Centro de Investigación y Docencia Económicas (CIDE)
In Brasil - Universidade Federal da Bahia (UFBA)

Abstract

Presentation: the European School of Short Sea Shipping.

The Port of Barcelona, together with the Ports of Rome and Latium, the Port of Genoa, Grimaldi Group Napoli and Grandi Navi Veloci have joined forces to create in 2006 a project with a European scope and focus: The European School of Short Sea Shipping (2E3S)

Short Sea Shipping services provide operational advantages and business opportunities for logistics operators. At the same time, it allows improvements in several areas, in which the European Union wishes to make progress as the protection of the environment. For that reason, 2E3S has designed a special course-workshop- which takes place on the boat which provides the services- to bring the reality of short sea shipping closer to its potential users. This course provides a unique opportunity to discover a long-range logistical resource first hand.

Prof. Dr. Thomas Pawlik
Kiel University of Applied Sciences

Biography

Dr. Thomas Pawlik is Director of the Institute of Supply Chain and Operations Management and Professor at Kiel University of Applied Sciences where he lectures in Maritime Shipping, Transport Management, Port Management, Maritime Service Management, Operations Management and Corporate Environmental Management.



Prior to his academic career he worked for an international liner container shipping company, followed by further occupations in manufacturing companies. He is a Member of the International Association of Maritime Economists (IAME) and the German Association of Transport Sciences (DVWG). He is spokesman of the DVWG-working group for Maritime Transport. Professor Pawlik has written several market studies for the shipping industry as well as articles and textbooks.

Abstract

Under the umbrella brand of the "Northern Maritime University", a number of European universities prepare to offer their maritime business-related learning modules to the students of the NMU network. These learning modules rather focus on the field of "Maritime Business Management" than on nautical or technical aspects. While applying consistent quality standards, the NMU is suitable to facilitate and increase the mobility of students and teachers in the area of maritime economics as requested by the Bologna process. For companies engaged in maritime business and their employees, the NMU network offers a platform for human resources development. Furthermore, the NMU network may provide the maritime economy with scientific research and other educational services.

The NMU consortium pursues a "two-Sea-Strategy" within the Baltic Sea Region (BSR) and the North Sea Region (NSR). The lead partners are Kiel University of Applied Sciences (BSR) and Napier University Edinburgh (NSR).

Dipl. Geogr. Gordon Wilmsmeier
Napier University, Edinburgh, Transport Research Institute

Biography

Gordon Wilmsmeier is Research Fellow at TRi. He holds masters degrees in geography, transport planning and informatics. He is an internationally recognized expert in maritime transport and port development issues and was a consultant to the Economic Commission for Latin America and the Caribbean (ECLAC), UNCTAD, UN-OHRLLS, The World Bank, The InterAmerican Development Bank, CAF (Comunidad Andina de Fomento), the Organisation of American States (OAS) and other international institutions and collaborated in various EU projects for DG Trade and DGTREN. He is also member of the Transport Working Group of the German Association of Geographers, the International Association of Maritime Economists (IAME), and the Port Performance Network (PPRN).



Abstract

Gordon will be joining Prof. Dr. Pawlik in delivering a presentation on the Northern Maritime University (NMU) Project (EC Interreg IVB Programme, North Sea Region and Baltic Sea Region).

Prof. Dr. Kevin Cullinane
Napier University, Edinburgh, Director, Transport Research Institute



Biography

Professor Kevin Cullinane was appointed Director of the Transport Research Institute at Napier University in April 2007. He has previously held Professorships at Newcastle University and the Hong Kong Polytechnic University. He has published 7 books and over 160 refereed journal papers. He sits on the editorial boards of 7 journals with international coverage, including as Associate Editor of Transportation Research A: Policy & Practice. At 36, Kevin was appointed a Fellow of the Chartered Institute of Logistics & Transport and, at various stages in his career, has been a logistics adviser to the World Bank and transport adviser to the governments of Hong Kong, Egypt, Chile and the U.K. He currently holds visiting Professorships at the Copenhagen Business School and Dalian Maritime University in China, as well as a long-term appointment as an Honorary Professor at the University of Hong Kong. He was also a member of the Council of the International Association of Maritime Economists from 2001-2008.

Abstract

Professor Cullinane will be talking about the development of an international MSc in Maritime Transport and Logistics.

Mr. Gareth Davies
Aquaterra



Biography

Aquaterra was established in 2000 by Dr Gareth Davies. He had previously worked as environmental consultant and divisional manager for the UK-based company ERT (Scotland) Ltd for 13 years. Over this period Gareth established a strong reputation for environmental work, particularly in relation to the oil industry, and to remote and island communities.

Abstract

Mr Davies will be presenting on the topic of the International Marine Environment Certificate (EC Leonardo da Vinci Programme). His co-presenter is Dr. Sandy Kerr from Heriot-Watt University. The IMEC is aimed at developing a certificate documenting personal environmental skills in marine and maritime issues.

Dr. Sandy Kerr
Heriot-Watt University



Biography

Sandy is a lecturer at ICIT. Sandy has a BSc in Land Economics. Following a period working as a valuation surveyor Sandy then completed a MSc in Marine Resource Management before joining ICIT in 2004. Sandy has worked on numerous consultancy studies for oil and gas industry clients, including energy audits, BPEO studies Environmental Impact Assessments and risk assessment. Early industry related research focussed on environmental economics and the implementation of BATNEEC subsequently Sandy has worked with industry partners to develop sustainable development indicators for implementation in the oil and gas sector.

Abstract

Dr. Kerr will be joining Mr Gareth Davies in presenting on the International Marine Environment Certificate (EC Leonardo da Vinci Programme).



EDUCATION AND TRAINING IN SHIPPING PORTS

Mr. Gavin Roser
Managing Director, Pantrak Transportation
Vice Chair Coastlink
NMU Partner



Biography

Chartered Fellow Institute of Personnel Development.

Director Pantrak Transportation Limited: – Project Management & Consultancy on freight issues mainly within Europe. Background in shipping & transportation over 40 years.

Co founder and Deputy Chairman Coastlink Network Ltd: – Pan European Association brings together shippers, transport providers/shipping lines and ports to determine new opportunities for feeder & short sea shipping in North European waters.

Director TruckTrain Knowhow Ltd: – Joint venture with Coventry University to deploy new rail freight technology in the UK/Continent.

Director Tactran - (Regional Transport Partnership in Tayside Scotland – appointed by the Scottish Transport Minister)

European Freight & Logistics Leaders Forum – Brussels: – Member of Management Committee & Press Officer. This is Forum for shippers & transport providers throughout Europe to constantly review new opportunities to prioritise freight corridors and innovative solutions. Chaired working group to identify the location of intermodal terminals throughout Europe 2015.

Chair

Mr. Roser will be Chair for Session 3: Education and Training in Shipping and Ports.

Ms Raiga Flodman
Human Resources, HHLA, Hamburg



Biography

Ms. Raiga Petra Flodman studied Business Administration (specification in logistics, finance and controlling) at the University of Hamburg. After her exam she joined Hamburger Hafen und Logistik AG (HHLA) as a trainee in 1997. During fifteen months she was contributed to several projects in the Group. After finishing the trainee programme she has worked in the coordination and organisation department for seven years. In 2004 she changed into the human resources department now being responsible for the trainee programme and university sandwich course as well as for college recruiting. In HHLA's vocational school she is teaching specialists and executive staff as well as dock workers on a wide range of issues.

Abstract

"Training for qualified workers in technologically advanced port operations"

Only lifelong learning will make it possible for HHLA's staff to fulfil the exact requirements of the customers for mastering the challenges of the markets. Therefore, today HHLA is working on the expertise that will be required tomorrow: with a wide range of vocational trainings leading to formal qualifications, enormous investments in both vocational and in-service training. After presenting the company there will be a short overview of HHLA's vocational and in-service training. The presentation will focus on two very different types of training: in-service training on a simulator for qualifying dock workers for driving gantry cranes; and a trainee programme for graduates preparing to be future specialists and executive staff. The presentation ends with an outlook regarding HHLA's future development.



Mr. Jose Diaz

Training Manager, Jovellanos Integral Maritime Safety Centre, Gijon

Biography

José Manuel Diaz Pérez was born in Oviedo, Asturias, Spain, the 3rd June, 1954. He is holder of the following academic and professional certifications: B.A. English Language and Literature, B.A. Roman Philology and Master Mariner. After 13 years of sailing as bridge officer in a variety of merchant vessels and several different jobs ashore, he joined the Spanish National Agency for Maritime Safety and Rescue (SASEMAR) in 1993 as MRCC/VTS operator in Barcelona, shortly afterwards he moved to MRCC/VTS Gijón and finally to the Maritime Training Centre Jovellanos, as Head of VTS Area. At the end of last year he has been promoted to Training Manager and he is now responsible for all the training courses and associated activities delivered at the Jovellanos Centre. His main areas of expertise are marine simulation, VTS and Maritime English (SMCP). He has also been working for the IMO as a free-lance translator since 1999.

**Abstract**

Mr. Diaz will be discussing teaching SMCP by VTS simulator: exploring new paths for a powerful training tool.

Ms Caroline Baumgaertner

Maritimes Kompetenzzentrum, Hamburg

Biography

Caroline Baumgärtner is the deputy manager of „maritimes kompetenzzentrum e. V.“ (ma-co) in Hamburg. She organizes trainings for seafarers in Germany and in Europe. She is responsible for new projects and products: elearning, safety and security videos and new trainings offer. A graduate of the University of Munich, in Geology, she worked for six years in environmental protection as a coordinator between construction companies and different contractors. In 1996 she moved to Hamburg, studied Sociology and became a trainer in soft skills.

Since 2002 Caroline Baumgärtner is responsible for training coordination and project management in ma-co. Privately she sails together with her partner and is still looking for a houseboat that is still in need of a beautiful urban mooring place.

Abstract

Training for safe and efficient ship planning in seaports

The ma-co maritime kompetenzzentrum e.V. (formerly FZH) will offer advanced training courses for aspiring ship planners in the fall. These courses are intended especially for employees making a horizontal career move, for example, specialists from the industrial/technical areas (sea shipment inspectors and port logistics specialists) and people with a commercial background, such as shipping and chartering managers and forwarding clerks. The training provides the participants with the opportunity to advance in their companies and to improve their own personal job perspectives.

SHIP MANAGEMENT TRAINING AND EDUCATION

Prof. Peter Irminger

University of Applied Sciences, Bremen

Biography

Studies: Bremen Polytechnic - Dept. of Nautical Studies,

Dipl.-Nautiker 1992 (Master Mariner), Dipl.-Wirtschaftsingenieur für Seeverkehr.

Positions Held:

1984-94 world-wide employment on General Cargo-, Heavy Lift-, Bulk-, Container- and Reefer Vessels;

1994-97 Claims Handling in P&I, FD&D, Hull and Personal Injury;

1997-02 Start-Up and Lead of an international Recovery Office specialised in Sea-, Air-, and Land Recoveries;

since 2002 Professor for Maritime Law and Navigation, University of applied Sciences Bremen;

since 2004 Director of IfmS (Institute for maritime Simulation);

since 2004 Member of the Board of Directors of the Bremen Seamansmission

**Chair**

Prof. Irminger will Chair Session 3: Ship Management Training and Education.



Mr. Martin Burley

Group Training Director, V Ships Ship Management, Glasgow

Biography

As Training Director with V.Ships, Martin has the responsibility for the professional education of some 23,000 seafarers and overseeing the management of 14 training centres. He began his career with Shell Tankers in 1979 as cadet and as 3rd Officer until 1983 when he joined the Royal Maritime Auxiliary Service engaging in both deep-sea and harbour towage for the Royal Navy. In 1990 he joined Maersk where he stayed for 10 year and in the various roles of Master, Cadet Training Officer and Fleet Safety Instructor. He is a member of the Nautical Institutes Education & Training Committee, Vice Chairman of the West of Scotland Branch of the N.I., has assisted SIGTTO with LNG competence for deck officers, assists the MCA with their Human Element working group, and more recently, Intertanko with TOTS. He holds a diploma in Safety Inspection from the Royal Society for the Prevention of Accidents (RoSPA) . He has written articles for The Baltic, Safety at Sea and Seaways magazines, and delivered papers at SASMEX, SeaTrade and has been twice Chairman at the Lloyds Manning and Training conferences. Martin works at the V.Ships UK office in Glasgow and enjoys cricket, snowboarding, classic cars, motor-cycling, and his dogs.

**Abstract**

The presentation will highlight some of the riskier elements of ship management and how the risks are mitigated to acceptable levels. In particular, how V.Ships have developed training programs to focus on safety management, safety management systems and the need to link these programs to service being provided to our client and our clients customer.

Ms Julia Salton

Recruitment/Dev Manager, Northern Maritime Management – Stena, Glasgow

Biography

In 1996 after graduating from University of Edinburgh with an Honours Degree in Business Studies, and employment in several office administration posts; I decided to follow a career at sea as a deck officer. My cadetship was sponsored by Caledonian MacBrayne but I was also lucky enough to be assigned on several deep sea vessels through Clyde Marine Training. I qualified as a Deck officer and continued my sea going career with Caledonian MacBrayne as a Second Officer. In 2002, I came ashore and found employment with Northern Marine Management in their Personnel Department. I have just recently been promoted to my current position as Recruitment and Development Manager.

**Abstract**

Seafarer Training, Officer Development and Cadet Programme focuses on initiatives to attract, recruit and retain officers in the increasingly competitive market place. The presentation explores our global cadet training programmes before considering current practices to encourage retention and development of our existing manpower.

Mr. Jef Hostyn

VDAB Flanders (Belgium)
Sector manager maritime

Biography

For 15 years, Mr. Hostyn has been involved in maritime projects, training programmes and different European projects.

Such as innovative projects for the MARITIME sector and the FISHERY sector regarding safety on sea, ECDIS, GMDSS, COLREG, security, ship stability, and training in the use of simulators.

**Abstract**

MARTINS: Harmonise the training of European navigators to reduce the risks of collision at sea

Initiated by the European Union under the Interreg IIIb North-West Europe programme of transnational cooperation, the Martins - Maritime Training in Safety - European network unites six partners:



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- ROC ZEELAND - DE RUYTER MARITIEM INSTITUUT (Netherlands, project coordinator),
 - South Tyneside College (England),
 - National Maritime College of Ireland,
 - Flemish Employment and Vocational Training Agency (Belgium),
 - École nationale de la marine marchande de Nantes (France),
 - NAUSICAA, Centre National de la Mer (Frankrijk),

Martins was born from the desire of these six bodies to offer future sea professionals homogeneous training quality and content regardless of their country of origin.

The issue at stake is considerable: reduce the rate of collisions at sea caused predominantly by incorrect interpretation of maritime regulations.

Mr. Hostyn will be presenting his talk jointly with Mr. Patrick Naeyaert.

Mr. Patrick Naeyaert

VDAB, Flanders

Abstract

Mr. Naeyaert will be co-presenting with Mr. Jef Hostyn on the MARTINS – EU Interreg IIIB project.

CONFERENCE ORGANISER

Professor Dr. Alfred Baird

Napier University, Edinburgh
Transport Research Institute

Biography

Professor Alfred Baird is Head of the Maritime Research Group at Napier University's Transport Research Institute in Edinburgh, Scotland. Prior to his academic career he worked for a shipping company in Leith, Edinburgh, followed by a position as Shipping Manager for a multinational engineering company. His doctoral research involved the study of global strategic management in liner container shipping. With an emphasis towards the ferry and container shipping industries, Professor Baird has researched, published, advised, and taught across a range of maritime transport subjects including strategic management in shipping, market analysis, ship cost and service schedule modelling, port competition and privatization, and assessing the feasibility of shipping services and port facilities.

