

Programme



*2010 Annual Conference of the International Association
of Maritime Economists, Lisbon 7-9 July 2010*



July 7-9, 2010, Lisbon, Portugal

On behalf of Cargo Edições Lda, I am honoured to welcome Members, Non-Members and Friends of the International Association of Maritime Economists (IAME) at its Annual Conference. The Conference builds upon the success of the previous ones that have been held on an annual basis around the world since 1997. Today, the Association is an international forum for the exchange of research and information among those interested in maritime and maritime-related issues. The Association has over 300 members from 51 countries located in all continents. Through its Conferences, Members, Non-Members and Friends of IAME have the possibility to interact at an international level, being a particular valuable event for young researchers, students and newcomers to the industry since it provides the opportunity to interact with more senior and experienced researchers and practitioners.

Given the international character of the business, IAME Conferences are organized every year in a different country to allow knowledge interaction at a regional and international level. To meet this end they cover numerous areas related to the shipping and port industries such as shipping and port economics, shipping and port finance, maritime and port policies, and last but not the least logistics. The climate changes that have been taking place for the last couple of years make us wonder about the future role that the shipping industry will play. In this regard, the development of sustainable shipping is of utmost importance to the planet. This environmental background and the economic changes that led to the globalization of the world economy has fostered the theme of the 2010 Annual Conference of the International Association of Maritime Economists to be **“The quest for sustainable shipping and port industries”**.

We believe that the Lisbon Conference will be one more successful IAME conference, and so we welcome the International Community to discuss and suggest solutions that will contribute to a more sustainable industry and eventually to a more sustainable world.

Welcome to Lisbon, Portugal

Ana Cristina Paixão Casaca
Chairman of the 2010 IAME Annual Conference

July 7-9, 2010, Lisbon, Portugal

It is with great pleasure that Cargo Edições organizes the 2010 Annual Conference of the International Association of Maritime Economists, in Lisbon, Portugal, and within this regard I take this occasion to thank the numerous people who have given the opportunity and the support to organize this important event. As the sole private entity engaged in the organization of shipping and port international conferences in Portugal, we are proud that our humble contribution will foster the development of the shipping and port sectors at a local, regional and international level.

We welcome all delegates to the Conference, Members, Non-Members and Friends of IAME belonging to academia, industry, international organizations and governments, and we are at your disposal to assist you with any information that you may need for you to come to this Conference and during your stay in Portugal. Your feedback will also be very important so that we can improve our performance. We wish that your stay is so good that you will always feel the need to come back to this country, which in previous times gave an enormous contribute to the development of the world.

We are sure that the programme offered will meet your expectations and the continuous success of previous conferences. The conference provides an excellent opportunity for experts from the industry and the academia to meet and exchange ideas and promises to be exciting and stimulating due to the wide range of topics of direct interest and relevance to the industry as presented in the Call for Papers Invitation.

The Local Organisation Committee worked hard to gather in Lisbon high standard speakers and we trust your visit to the 2010 Annual Conference of the International Association of Maritime Economists proves worthwhile and rewarding; its success clearly indicates that we work in an exciting, useful, and extremely active area.

We wish you all a pleasant and memorable conference experience.

Welcome to Lisbon, Portugal

Luís Filipe Duarte
Cargo Edições Managing Director



2010 IAME LOCAL ORGANIZING COMMITTEE

The 2010 IAME Local Organizing Committee responsible for handling all administrative, organisational and financial tasks related with the preparation, execution and closure of the conference comprehends:

- 🇺🇸 Ana Cristina Casaca (Operational Director of ESPRIM)
- 🇵🇹 Ana Palinhos (Laywer in Transport and former General Secretary of Portuguese Logistics Association)
- 🇩🇰 Irene Rosberg (Programme Director, Copenhagen Business School)
- 🇵🇹 Susana Rebocho (Marketing, Cargo Edições)
- 🇵🇹 João Pimenta de Abreu (FRETTI)
- 🇵🇹 Luís Filipe Duarte (Director of Cargo Edições)
- 🇵🇹 Manuel do Nascimento Casaca (Port Consultant)

2010 IAME INTERNATIONAL STEERING COMMITTEE

The following Members are part of the IAME 2010 International Steering Committee:

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|------------------------------------|--|-----------------------|
| 🇺🇸 Professor Akio Imai | <i>Kobe University</i> | <i>Japan</i> |
| 🇵🇹 Professor Chin-Shan Lu | <i>National Cheng Kung University</i> | <i>Taiwan</i> |
| 🇺🇸 Professor Eddy Van De Voorde | <i>University of Antwerp</i> | <i>Belgium</i> |
| 🇵🇹 Professor Guldem Cerit | <i>Dokuz Eylul University</i> | <i>Turkey</i> |
| 🇺🇸 Dr. Heather Leggate McLaughlin | <i>Editor of Maritime Policy and Management</i> | <i>United Kingdom</i> |
| 🇵🇹 Professor Hercules Haralambides | <i>Erasmus University Rotterdam</i> | <i>Netherlands</i> |
| 🇺🇸 Professor Jing Lu | <i>Dalian Maritime University</i> | <i>China</i> |
| 🇺🇸 Professor Kevin Cullinane | <i>Edinburgh Napier University</i> | <i>United Kingdom</i> |
| 🇺🇸 Professor Mary R. Brooks | <i>Dalhousie University</i> | <i>Canada</i> |
| 🇺🇸 Professor Michael Roe | <i>University of Plymouth</i> | <i>United Kingdom</i> |
| 🇺🇸 Professor Peter Marlow | <i>Cardiff University</i> | <i>United Kingdom</i> |
| 🇵🇹 Professor Siri Strandenes | <i>Norwegian School of Economics and Business Administration</i> | <i>Norway</i> |
| 🇺🇸 Professor Sophia Everett | <i>University of Melbourne</i> | <i>Australia</i> |
| 🇺🇸 Professor Theo Notteboom | <i>University of Antwerp</i> | <i>Belgium</i> |
| 🇺🇸 Professor Wayne Talley | <i>Old Dominion University</i> | <i>United States</i> |

2010 IAME INTERNATIONAL PAPER REVIEW COMMITTEE

Under the chair of Irene Rosberg, Programme Director of the Blue MBA in Shipping and Logistics of the Copenhagen Business School, the 2010 IAME International Paper Review Committee embraces a group of almost one hundred Reviewers who have guaranteed the quality of the papers being presented. The Local Organizing Committee takes this opportunity to appreciate the time this Working Group has spent in reviewing the abstracts and papers as well providing additional comments to improve them.

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|---|---|
| Abe Motohisa, <i>National Institute for Land and Infrastructure Management, Japan</i> | Jing Lu, <i>Dalian Maritime University, China</i> |
| Agostino G. Bruzzone, <i>University of Genoa, Italy</i> | Johannes Grove Nielsen, <i>Bech-Bruun Law Firm, Denmark</i> |
| Akio Imai, <i>Kobe University, Japan</i> | Jon Arve Røyset, <i>The Norwegian Coastal Administration, Norway</i> |
| Albert Veenstra, <i>Erasmus University Rotterdam, Netherlands</i> | José Tongzon, <i>Inha University, Korea</i> |
| Alexandros Goulielmos, <i>University of Piraeus, Greece</i> | Joyce Falkenberg, <i>University of Agder, Norway</i> |
| Alfred Baird, <i>Edinburgh Napier University, United Kingdom</i> | Kee-Hung Lai, <i>The Hong Kong Polytechnic University, Hong Kong (China)</i> |
| Amir Alizadeh, <i>Cass Business School, United Kingdom</i> | Kevin Cullinane, <i>Edinburgh Napier University, United Kingdom</i> |
| Andreas Merikas, <i>University of Piraeus, Greece</i> | Khalid Bichou, <i>Imperial College London, United Kingdom</i> |
| Angela Stefania Bergantino, <i>University of Bari, Italy</i> | Kiriaki Mitroussi, <i>Cardiff University, United Kingdom</i> |
| Arne Jensen, <i>University of Gothenburg, Sweden</i> | Kjetil Fagerholt, <i>Norwegian University of Science and Technology, Norway</i> |
| Athanasios Pallis, <i>University of the Aegean, Greece</i> | Lauri Ojala, <i>Turku School of Economics and Business Administration, Finland</i> |
| Brian Slack, <i>Concordia University, Canada</i> | Lawrence E. Henesey, <i>Blekinge Institute of Technology, Sweden</i> |
| Chin-Shan Lu, <i>National Cheng Kung University, Taiwan</i> | Lijun Tang, <i>Seafarers International Research Centre, United Kingdom</i> |
| Claude Comtois, <i>Montréal University, Canada</i> | Lourdes Trujillo, <i>University of Las Palmas de Gran Canaria, Spain</i> |
| Daniel S. H. Moon, <i>World Maritime University, Sweden</i> | Manfred Zachcial, <i>Institute of Shipping Economics and Logistics, Germany</i> |
| David Glen, <i>London Metropolitan University, United Kingdom</i> | Manolis Kavassanos, <i>Athens University of Economics and Business, Greece</i> |
| David Menachof, <i>University of Hull, United Kingdom</i> | Maria de Lourdes Bravo, <i>CAPP/Institute for Social and Political Sciences, Portugal</i> |
| David Ronen, <i>University of Missouri-St Louis, United States</i> | Mary R. Brooks, <i>Dalhousie University, Canada</i> |
| Dimitrios V. Lyridis, <i>National Technical University of Athens, Greece</i> | Masato Shinohara, <i>Tokai University, Japan</i> |
| Dmitry Kosyak, <i>Containerships Ltd Oy, Russia</i> | Mateus Magala, <i>African Development Bank Group, Tunisia</i> |
| Dong-Wook Song, <i>Heriot-Watt University, United Kingdom</i> | Maurice Jansen, <i>Netherlands Maritime University, Netherlands</i> |
| Florian Carlos Martins Pires Junior, <i>Rio de Janeiro Federal University, Brasil</i> | Merv Rowlinson, <i>Hamburg School of Shipping and Transportation, Germany</i> |
| Gordon Wilmsmeier, <i>Edinburgh Napier University, United Kingdom</i> | Michael Browne, <i>University of Westminster, United Kingdom</i> |
| Guldem Cerit, <i>Dokuz Eylul University, Turkey</i> | Michael Roe, <i>University of Plymouth, United Kingdom</i> |
| Harilaos Psaraftis, <i>National Technical University of Athens, Greece</i> | Michael Tamvakis, <i>Cass Business School, United Kingdom</i> |
| Heather L. McLaughlin, <i>Canterbury Christ Church University, United Kingdom</i> | Michele Acciaro, <i>Erasmus University Rotterdam, Netherlands</i> |
| Helen Thanopoulou, <i>University of the Aegean, Greece</i> | Mihalis G. Chasomeris, <i>University of KwaZulu-Natal, South Africa</i> |
| Herbert Kotzab, <i>Copenhagen Business School, Denmark</i> | Moira McConnell, <i>Dalhousie University, Canada</i> |
| Ilias Visvikis, <i>ALBA Graduate Business School, Greece</i> | Morten Dehn, <i>O.W. Risk Management, Denmark</i> |
| Ioannis Theotokas, <i>University of the Aegean, Greece</i> | Nikitas Nikitakos, <i>University of the Aegean, Greece</i> |
| Jafar Sayareh, <i>Chabahar Maritime University, Iran</i> | Nikos Nomikos, <i>Cass Business School, United Kingdom</i> |
| Jaime Veiga, <i>European Maritime Safety Agency, Portugal</i> | Nikolaj Kamedula, <i>Fih Partners A/S, Denmark</i> |
| Jan Hoffmann, <i>United Nations Conference on Trade and Development, Switzerland</i> | Orestis Schinas, <i>HSBA Hamburg School of Business Administration, Germany</i> |
| Jean-Paul Rodrigue, <i>Hofstra University, United States</i> | Pasquale Legato, <i>University of Calabria, Italy</i> |

2010 IAME INTERNATIONAL PAPER REVIEW COMMITTEE (cont.)

Paul Tae-Woo Lee, *Kainan University, Taiwan*

Peter Marlow, *Cardiff University, United Kingdom*

Philip Rogers, *ICAP Shipping Ltd, United Kingdom*

Photis Panayides, *Cyprus University of Technology, Cyprus*

Pierre Cariou, *World Maritime University, Sweden*

Poul Andersen, *Technical University of Denmark, Denmark*

Ricardo Sanchez, *United Nations Economic Commission for Latin America and the Caribbean, Chile*

Rommert Dekker, *Erasmus University, Netherlands*

Shashi Kumar, *United States Merchant Marine Academy, United States*

Sheila Farrell, *Imperial College London, United Kingdom*

Sigbjørn Sødal, *University of Agder - Kristiansand, Norway*

Sigurjon Markusson, *Containership, Finland*

Sönke Hartmann, *HSBA Hamburg School of Business Administration, Germany*

Sophia Everett, *University of Melbourne, Australia*

Stein Erik Grønland, *Sitma AS, Norway*

Stephen Cahoon, *Australian Maritime College, Australia*

Stephen Pettit, *Cardiff University, United Kingdom*

Stig Tenold, *Norwegian School of Economics, Norway*

Sverrir Arngrimsson, *Harpa Ltd., Iceland*

Theo Notteboom, *University of Antwerp, Belgium*

Thomas Eefsen, *Maersk Maritime Technology, Denmark*

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Venus Lun, *The Hong Kong Polytechnic University, Hong Kong (China)*

Vladimir Doudka, *OW Bunker Group, Denmark*

Wayne K. Talley, *Old Dominion University, United States*

William E. Biles, *University of Louisville, United States*


William Sjostrom, *National University of Ireland, Ireland*

Xinlian Xie, *Dalian Maritime University, China*

2010 IAME PARTNER'S PROGRAMME

7 July 2010	8 July 2010	9 July 2010
FÁTIMA, ÓBIDOS, BATALHA, ALCOBAÇA E NAZARÉ	LISBON OLD TOWN (HALF-DAY)	SINTRA LUXO
MAJOR SIGHTS: Fátima, Óbidos, Batalha, Alcobaça e Nazaré	MAJOR SIGHTS: Panoramic view of Jerónimos Monastery, Belém Tower and Basílica da Estrela, Ride the Classic Yellow Tramway, S. Jorge's Castle and walk in Alfama.	MAJOR SIGHTS: Pena Palace, Sintra, Colares, Cabo da Roca, Guincho, Boca do Inferno, Cascais e Estoril.
DESCRIPTION: A day along Portuguese historical landmarks (3 of the Portuguese 7 wonders). Lose track of time in Medieval village, admire the amazing gothic churches and have lunch at the most typical Portuguese fishing village. End the day in Fátima, centre of catholic faith and world pilgrimage.	DESCRIPTION: The most complete tour of Lisbon in just a few hours. Start with a panoramic view of the city centre and the Belém quarter. At Basílica da Estrela, get on the traditional yellow tramway to go across the most traditional quarters until you reach and visit S. Jorge's Castle. Walk down Alfama, Lisbon's most authentic quarter and end the tour at Praça do Comércio.	DESCRIPTION: A luxury day... Enter the fantasy of a beautiful romantic Palace and wonder around the charming Sintra village, where you will have lunch. Leave to Colares and then appreciate the view from Europe's western most point. End the day along the coast, passing by Cascais and Estoril.
INCLUDES: Guided visits and lunch at an ocean view restaurant.	INCLUDES: Guided tours, Yellow Tramway, Bus ride, and Castle entrance. Pick-up (no drop-off).	INCLUDES: Guided visits, Pena Palace entrance and lunch
DEPARTURE: 9.00 A.M.	DEPARTURE: 2.30 P.M.	DEPARTURE: 9.00 A.M.
DURATION: Full Day	DURATION: Half Day	DURATION: Full Day
LANGUAGES: Portuguese, English, German and Spanish	LANGUAGES: Portuguese, English and Spanish	LANGUAGES: Portuguese, English, German and Spanish

2010 IAME Conference Opening Ceremony and Dinner take place at the Hotel Palácio Estoril:

 **Hotel Palácio Estoril**, Rua Particular, 2769 - 504 Estoril, Portugal Telephone: (+351) 214 648 000 Fax: (+351) 214 648 159

The remaining of the conference takes place at

 **Riviera Hotel Carcavelos**, Rua Bartolomeu Dias - Junqueiro, 2775-551 Carcavelos, Portugal Tel: (+351) 214 586 600 Fax: (+351) 214 586 619

2010 IAME CONFERENCE DINNER

Conference Dinner takes place on the 8 July 2010 at 2000 at **Hotel Palácio Estoril**.

2010 IAME VISIT TO PORT OF SINES

Visit to the Port of Sines takes place on the 10 July (Saturday) and includes lunch at PSA Sines.

2010 IAME CONFERENCE PROGRAMME

14.00 - 18.00		REGISTRATION AT HOTEL RIVIERA
Transfer	From Hotel Riviera, Carcavelos at 18.30 From Hotel Palácio, Estoril at 18.30	
19.00 - 21.00		COCKTAIL RECEPTION OFFERED BY CASCAIS MUNICIPALITY
Welcome Speech by Mr. Carlos Carreiras, Vice-President of CASCAIS MUNICIPALITY		
Transfer	To Hotel Riviera, Carcavelos at 21.00 To Hotel Palácio, Estoril at 21.00	

07.30 - 09.00						REGISTRATION	Transfer from Hotel Riviera to Hotel Palácio at 08.15
09.00 - 10.30						OPENING CERIMONY	
Chairmans' Welcome Speech, Ana Casaca Welcome Speech from Luís Filipe Duarte, CARGO EDIÇÕES Managing Director Dr. Carlos Henrique Graça Correia da Fonseca, Portuguese State Secretary for Transport Mr Brian Elliott, European Maritime Safety Agency Mr. Ricardo Marques da Costa, Chairman of the Portuguese Shipowners' Association Professor Peter Marlow, President of IAME							
10.30 - 11.00						COFFEE-BREAK	
						PLENARY SESSION	13.00 – 14.10 LUNCH HOTEL ESTORIL PALÁCIO, ESTORIL
11.00 - 12.40	Jan Hoffmann Chief Trade Facilitation Section,UNCTAD Switzerland <i>From building to scrapping: shipping through the economic crisis</i>	Enda Connellan CEO Dublin Port Company Ireland <i>Intermodal terminals and ports in the era of green logistics</i>	Sigurjon Markusson EMBA CEO Containerships Containerships Finland <i>The viability of short sea shipping in the quest of a sustainable economy</i>	Bo Cerup-Simonsen Vice President Maersk Maritime Technology, AP Moller Maersk Denmark <i>The future of green shipping technology. Lessons learned from the Maersk experience</i>	Orlando Allard CEO Maremundi Consulting Inc. Panama <i>What IMO maritime safety areas still need to be addressed to achieve a sustainable shipping</i>		
12.40 - 14.00						LUNCH	Transfer from Hotel Palácio to Hotel Riviera at 14.15

ROOM 1		ROOM 2	
SESSION CHAIR	KEY ISSUES IN MARITIME TRANSPORT I Johannes Grove Nielsen, Bech Bruun Law Firm, Denmark	SHORT SEA SHIPPING I Lawrence E. Henesey, Blekinge Institute of Technology, Sweden	GREEN SHIP TECHNOLOGY I Dimitrios V. Lyridis, National Technical University of Athens, Greece
14.50 - 15.15	Benefit analysis of visibility in global logistics chains by <i>Albert Veenstra, Rob Zuidwijk and Marcel Oosterhout</i>	Case study analysis on public tendering of ferry services in Europe by <i>Alfred J. Baird and Gordon Wilmsmeier</i>	A carbon footprint calculation method for green logistics and maritime supply chains by <i>Jacques Leonardi, Michael Browne, Christophe Rizet and Eric Cornelis</i>
15.15 - 15.40	Investment strategy and Greek shipping earnings: exploring the pre & post "ordering-frenzy" period by <i>Zacharias Bragoudakis, Stelios Panagiotou and Helen Thanopoulou</i>	Changing traffic patterns in European short sea container traffic by <i>Michael Tasto</i>	Reduction of greenhouse gases from shipping through technical measures or marked based instruments by <i>Haakon Lindstad, Bjørn Egil Ashbjørnslett and Jan Tore Pedersen</i>
15.40 - 16.05	Fundamental global markets interconnectivity and shipping market efficiency by <i>Reza Mirmiran and Marzieh Nazemzadeh</i>	Road versus short sea shipping: Comparing emissions and external costs by <i>Kris Vanherle and Eef Delhaye</i>	Speed, carbon emissions and supply chain in container shipping by <i>Thomas Eefsen and Bo Cerup-Simonsen</i>
16.05 - 16.30	Today's shipping challenges in South America by <i>Julian J. Flores</i>	Short sea shipping: Lessons for or from Australia? by <i>Helen Bendall and Mary R. Brooks</i>	Improving environmental performance through innovation: The role of stakeholder collaboration in West Coast port gateways by <i>Peter V Hall, Thomas O'Brien and Clarence Woudsma</i>
16.30 - 16.55	COFFEE-BREAK	COFFEE-BREAK	COFFEE-BREAK
SESSION CHAIR	KEY ISSUES IN MARITIME TRANSPORT II Michael Roe, University of Plymouth, United Kingdom	SHORT SEA SHIPPING II Sigurjon Markusson, EMBA & Containerships, Finland	GREEN SHIP TECHNOLOGY II Harilaos Psaraftis, National Technical University of Athens, Greece
16.55 - 17.20	Modeling the Chinese new building prices with principal component regression by <i>Liping Jiang</i>	Incentive mechanisms for the development of short sea shipping by <i>Francesca Romana Medda, Eric Pels and Lourdes Trujillo</i>	Fuel efficient ship design by <i>Khairul Hassan and Maurice F. White</i>
17.20 - 17.45	Maritime clusters: A temporary trend or a sustainable tool for the development of the maritime industry? by <i>Vassilios K. Zagkas and Dimitrios V. Lyridis</i>	A decision support method for analysing a short sea shipping link from a port infrastructure perspective by <i>Lawrence Henesey and Gideon Mbiydzonyuy</i>	Carbon emission analysis for an Asia-Europe liner service with and without calling at UK ports by <i>Dong-Ping Song</i>
17.45 - 18.10	Reliability analysis of liner shipping network capacity by <i>Kebo Lu and Qiang Meng</i>	The integrated plan of container management for a short-sea carrier by <i>Chia-Hui Chang and I-Chang Chow</i>	Optimal strategic emissions trading and competitiveness implications for international shipping: A game-theoretical perspective by <i>Tsung-Chen Lee and Paul T-W Lee</i>
18.10 - 18.35	Shipping taxation: Perspectives and impact on flag choice by <i>Peter Marlow and Kiriaki Mitroussi</i>	Genetic algorithms approach for containerships fleet management dependent on cargo and their deadlines by <i>Paulo Triunfante Martins, Ana Moura, António Andrade-Campos and Victor Lobo</i>	An Assessment of CO2 Differentiated Port Dues by <i>Anna Mellin and Hanna Rydhed</i>
18.35	EXIT	EXIT	EXIT

ROOM 4		ROOM 5	
SESSION CHAIR	GENERAL PORT ISSUES I Athanasios Pallis, University of the Aegean, Greece	MARITIME AND PORT SECURITY Khalid Bichou, Imperial College London, United Kingdom	
14.50 - 15.15	Automatic load carrier management on RO-RO terminals by <i>Bernd Scholz-Reiter, Marc-André Isenberg, Anne Virnich and Mehmet-Emin Özşahin</i>	Somali piracy vs. flag of attacked vessel by <i>George Kiourktsoglou and Alec D Coutroubis</i>	
15.15 - 15.40	The corporate geography of global container terminal operators by <i>Theo Notteboom and Jean-Paul Rodrigue</i>	Modelling security aspects of merchant shipping: A piracy setting by <i>Konstantinos G. Gkonis and Harilaos N. Psaraftis</i>	
15.40 - 16.05	Economic impacts of US Corps of Engineers navigation infrastructure by <i>Lillian Almodovar and Wen-Huei Chang</i>	Risk assessment of blockade of the Malacca Strait using international cargo simulation model by <i>Ryuichi Shibasaki and Tomihiro Watanabe</i>	
16.05 - 16.30	Trends and themes in port research since 1980: A decadal approach by <i>Su-Han Woo, Stephen J. Pettit and Dong-Wook Kwak</i>	The application of six sigma principles in maritime port security by <i>Risto Talas and David A. Menachof</i>	
16.30 - 17.55	COFFEE-BREAK	COFFEE-BREAK	
SESSION CHAIR	GENERAL PORT ISSUES II Jorge d'Almeida, PSA Sines - Terminais de Contentores, SA, Portugal	OPERATIONS RESEARCH: MODELLING I Jan Hoffmann, United Nations Conference on Trade and Development, Switzerland	
16.55 - 17.20	A study for risk and safety systems implementation in the port industry: A review of the literature by <i>Constantinos I. Chlomoudis, Petros A. Kostagiolas and Petros L. Pallis</i>	A model to determine freight rates in a different way by <i>Jeroen F. J. Pruyn</i>	
17.20 - 17.45	Coordination mechanisms in improving hinterland accessibility: Empirical analysis in the Port of Rotterdam by <i>Larissa van der Lugt and Martijn van der Horst</i>	Evidence of sticky freight rates in international shipping. A micro founded model by <i>Ioannis Tsamourgelis, Efthimios Roumpis</i>	
17.45 - 18.10	An overview of relationship between container ships and quay cranes in port by <i>Branislav Dragovi, Dong-Keun Ryoo and Nenad Zrnic</i>	Applied techniques of econometric forecasting in the spot freight market by <i>Evangelos Xideas and Nikos D. Geomelos</i>	
18.10 - 18.35	Stack operation uncertainty in automated container terminals: Effects, challenges and control techniques by <i>Panagiotis Angeloudis, Michael G H Bell, Evelina Klerides and Eleni Hadjiconstantinou</i>	Microeconomic determinants of dry bulk shipping freight rates and contract times by <i>Amir H. Alizadeh and Wayne K. Talley</i>	
18.35	EXIT	EXIT	

Transfer from Hotel Riviera to Hotel Palácio at 19.00

ROOM 1		ROOM 2		ROOM 3	
SESSION CHAIR	KEY ISSUES IN MARITIME TRANSPORT III <i>Jon-Arve Røyset, The Norwegian Coastal Administration, Norway</i>	SHORT SEA SHIPPING III <i>Dmitry Kosyak, Containerships Moscow, Russia</i>	GREEN SHIP TECHNOLOGY III <i>Trevor D. Heaver, University of British Columbia, Canada</i>	SESSION CHAIR	GENERAL PORT ISSUES III <i>Lopo Feijó, Terminal de Contentores de Leixões, Portugal</i>
08.30 - 08.55	Piracy and international trade: An empirical study by <i>Sami Bensassi and Inmaculada Martínez-Zarzoso</i>	Flexibility vs. Specialisation in shipping by <i>Johan Woxenius</i>	Evolution of U.S. Clean Drayage Programs by <i>Nathan Hutson and Elena Craft</i>	08.30 - 08.55	Methodological issues pertaining to port research since 1980 by <i>Su-Han Woo, Stephen J. Pettit and Dong-Wook Kwak</i>
08.55 - 09.20	The strength of Malaysian maritime industry by <i>Mohamad Rosni Othman, George James Bruce, and Saharuddin Abdul Hamid</i>	Motorways of the sea policy in Europe by <i>Xavier Gesé Aperte and Alfred J. Baird</i>	Environmental awareness and practice concerning maritime air emissions: The case of the Greek shipping industry by <i>Costas Giziakis and Anastasia Christodoulou</i>	08.55 - 09.20	Ropeway for marine containers: Innovative transport system for seaport terminals by <i>Ann-Kathrin Pallasch, Jan Heitkötter and Wolfgang Echelmeyer</i>
09.20 - 09.45	A global review of ship scrapping practices and the possibility of establishing a ship scrapping yard in Iran by <i>Jafar Sayareh and Amir Saeed Nooramin</i>	Port choice in the European short sea shipping market: The viewpoint of port authorities by <i>Ana Casaca, Sónia Carvalho and Mário Oliveira</i>	Reduction of emissions along the intermodal container chain: Operational models and policies by <i>Christos A. Kontovas and Harilaos N. Psaraftis</i>	09.20 - 09.45	Determinants of a regional portcentric logistics hub: The case of East Africa by <i>Hercules Haralambides, Simme Veldman, Eric van Drunen and Miaojia Liu</i>
09.45 - 10.10	Estimating the cost of regulation. A case study based on MARPOL Annex VI by <i>Orestis Schinas and Sönke Hartmann</i>	When is short sea shipping environmentally competitive? by <i>Harald Martin Hjelle and Erik Fridell</i>	A proposed simulation model for a Brazilian iron-ore port to adopt land based station for water ballast by <i>Newton Narciso Pereira, Rui Carlos Botter and Hernani Luiz Brinati</i>	09.45 - 10.10	Public-private partnerships in emerging economies: Port investment in Brazil and Poland by <i>Katarzyna Kurek</i>
10.10 - 10.35	COFFEE-BREAK	COFFEE-BREAK	COFFEE-BREAK	10.10 - 10.35	COFFEE-BREAK
SESSION CHAIR	MARKETING AND STRATEGIC ISSUES IN SHIPPING <i>Guldem Cerit, Dokuz Eylul University, Turkey</i>	SHIPPING ECONOMICS <i>Helen Thanopoulou, University of the Aegean, Greece</i>	MARKETING AND STRATEGIC ISSUES IN PORTS <i>Thomas Pawlik, Hochschule Bremen, Germany</i>	SESSION CHAIR	PORT CONCESSIONS I <i>Enda Connellan, Dublin Port Company, Ireland</i>
10.35 - 11.00	Scenario analysis for supply chain integration in container shipping by <i>Jasmine Siu Lee Lam and Eddy Van de Voorde</i>	European and Mediterranean liner trade routes: determinants of freight rates by <i>Gabriel Figueiredo de Oliveira</i>	A port hinterland impact matrix to assess the socio-economic impact of ports by <i>Michaël Dooms, Elvira Haezendonck and Alain Verbeke</i>	10.35 - 11.00	Current practices in European ports on the awarding of seaport terminals to private operators: Towards a code of practice by <i>Theo Notteboom, Patrick Verhoeven and Martina Fontanet</i>
11.00 - 11.25	The Application of Game Theory in Maritime Transport by <i>Dong Yang, Miaojia Liu and Jingci Xie</i>	The economics of concentration in shipping: consequences in the VLCC tanker sector by <i>Andreas G. Merikas, Dionysis Polemis, Anna Triantafyllou and Anna A. Merika</i>	Service quality and satisfaction in business-to-business service setting. Evidences from the port industry by <i>Angelos Pantouvakis, Constantinos I. Chlomodis, Athanasios Dimas and Lina Tziva</i>	11.00 - 11.25	Concession of the Piraeus container terminal: Turbulent times and the quest for competitiveness by <i>Harilaos N. Psaraftis and Athanasios A. Pallis</i>
11.25 - 11.50	Customer loyalty and logistics service performance in maritime transport: A literature review and conceptual model by <i>Hyun-Mi Jang, Peter B. Marlow and Sang Youl Kim</i>	Price discrimination in liner shipping: advance booking and express services by <i>Michele Acciaro</i>	Port amalgamation in Tasmania: Changing the face of service provision and innovation by <i>Kate Hughes and Hilary Haugstetter</i>	11.25 - 11.50	Managing port concessions: Evidences from Italy by <i>Francesco Parola, Alessio Tei and Claudio Ferrari</i>
11.50 - 12.15	Assessing the moderating effect of innovation capability on the relationship between logistics service capability and firm performance in ocean freight forwarder by <i>Ching-Chiao Yang</i>	Economies of scale of RO-PAX vessels in regular shipping lines by <i>Sergi Saurí Marchán and Beatriz Spuch Sánchez</i>	Six sigma methodology for reducing truck congestion in marine container terminals by <i>Jafar Sayareh, Amir Saeed Nooramin and Vahid Reza Ahouei</i>	11.50 - 12.15	Evolution of China's port reform and development: A road from central planning/control to concession agreement by <i>Changqian Guan, Mei Sha and Shmuel Yahalom</i>

ROOM 4		ROOM 5	
SESSION CHAIR	GENERAL PORT ISSUES III <i>Lopo Feijó, Terminal de Contentores de Leixões, Portugal</i>	OPERATIONS RESEARCH: MODELLING II <i>Rommert Dekker, Erasmus University, Netherlands</i>	OPERATIONS RESEARCH: MODELLING AND OPTIMISATION <i>Albert Veenstra, Erasmus University Rotterdam, Netherlands</i>
08.30 - 08.55	Methodological issues pertaining to port research since 1980 by <i>Su-Han Woo, Stephen J. Pettit and Dong-Wook Kwak</i>	Modelling the volatility structure of freight rates in the dry bulk freight market by <i>Wolfgang Drobetz, Tim Richter and Martin Wambach</i>	
08.55 - 09.20	Ropeway for marine containers: Innovative transport system for seaport terminals by <i>Ann-Kathrin Pallasch, Jan Heitkötter and Wolfgang Echelmeyer</i>	Life expectancy and shipping costs: interactions on bicentennial life cycles by <i>Okan Duru and Shigeru Yoshida</i>	
09.20 - 09.45	Determinants of a regional portcentric logistics hub: The case of East Africa by <i>Hercules Haralambides, Simme Veldman, Eric van Drunen and Miaojia Liu</i>	A dynamic approach to empty container flow management by <i>Loo Hay Lee, Ek Peng Chew, Yin Long, Yi Luo and Jijun Shao</i>	
09.45 - 10.10	Public-private partnerships in emerging economies: Port investment in Brazil and Poland by <i>Katarzyna Kurek</i>	Maritime freight flows rerouted: Modeling disturbances in Finnish ports for unitised cargo by <i>Reima Helminen, Jussi Ahola, Markus Pöllänen and Emmanuel Querrec</i>	
10.10 - 10.35	COFFEE-BREAK	COFFEE-BREAK	
10.35 - 11.00	Current practices in European ports on the awarding of seaport terminals to private operators: Towards a code of practice by <i>Theo Notteboom, Patrick Verhoeven and Martina Fontanet</i>	Pattern recognition by heuristic fuzzy inference system for shipping market volatility by <i>Okan Duru, Emrah Bulut and Shigeru Yoshida</i>	
11.00 - 11.25	Concession of the Piraeus container terminal: Turbulent times and the quest for competitiveness by <i>Harilaos N. Psaraftis and Athanasios A. Pallis</i>	An stated preference analysis of Spanish freight forwarders modal choice on the inland leg of maritime shipments by <i>Maria Feo Valero, Leandro García Menéndez, Lorena Sáez Carramolino and Salvador Furió Pruñonosa</i>	
11.25 - 11.50	Managing port concessions: Evidences from Italy by <i>Francesco Parola, Alessio Tei and Claudio Ferrari</i>	A model optimizing the port-hinterland logistics of containers. The case of the Campania region in Southern Italy by <i>Fedele Iannone</i>	
11.50 - 12.15	Evolution of China's port reform and development: A road from central planning/control to concession agreement by <i>Changqian Guan, Mei Sha and Shmuel Yahalom</i>	A decision support tool based on a queueing model for performance analysis and optimization of container terminals by <i>Cristiano Cervellera, Marta Cuneo, Mauro Gaggero and Flavio Tonelli</i>	

Transfer from Hotel Palácio to Hotel Riviera at 07.45

12.15 – 14.00 LUNCH
HOTEL RIVIERA, CARCAVELOS

ROOM 1		ROOM 2		ROOM 3	
SESSION CHAIR	SHIPPING INVESTMENT AND DECISION MAKING <i>Mihalis G. Chasomeris, University of KwaZulu-Natal, South Africa</i>	THE HUMAN FACTOR IN SHIPPING <i>Orlando Allard, Maremundi Consulting Inc., Pamana</i>	INTERNATIONAL SUPPLY CHAIN I <i>Dong-Wook Song, Heriot-Watt University, United Kingdom</i>	SESSION CHAIR	INTERNATIONAL SUPPLY CHAIN II <i>Stephen Pettit, Cardiff University, United Kingdom</i>
14.00 - 14.25	Fractal approach to extreme events in dry bulk shipping markets by <i>Yordan Leonov and Bjørn Egil Asbjørnslett</i>	Maritime business and management studies: Anatomy of student's profiles, motivations and expectations by <i>Athanasios A. Pallis and Adolf K.Y. NG</i>	Transportation issues in the upstream biofuels supply chain by <i>Maria de Lourdes Bravo, Mohamed M. Naim and Andrew Potter</i>	14.00 - 14.25	Predicting the future of lng market: A review and comparison of oil and lng industries performance indicators and risk factors by <i>Hamed Nikhalat, Konstantinos Zavitsas, Michael G. H. Bell and Mireille Elhajj</i>
14.25 - 14.50	The impact of leading macroeconomic factors on shipping business activity by <i>Andreas Vergottis, Efthimios Roumpis and Theodore Syriopoulos</i>	An empirical study of the role of information technology in effective knowledge transfer in the shipping industry by <i>Jiangang Fei and Solomon Yang-Hong Chen</i>	Mitigating maritime disruptions: evidence from the Australian – Indonesian wheat supply chain by <i>Saut Gurning, Stephen Cahoon, Hong-Oanh Nguyen and Tri Ahmadi</i>	14.25 - 14.50	Logistics services in ports - efficiency increase by committed service descriptions to design intermodal transport chains by <i>Carlos Jahn, Dania Hasberg, Kirstin Ebert and Mathias Kahl</i>
14.50 - 15.15	An integrated model for shipping with investment adjustment costs by <i>Ioannis Tsamourgelis, Nikos Doganos and Spyros Andrianos</i>	Overcoming seafarer shortages: human resource management and marketing strategies for a sustainable future by <i>Stephen Cahoon, Hilary Haugstetter and Prashant Bhaskar</i>	The Inland Waterway Transport in the Pearl River Delta. The Weakest Link in Intermodal Networks due to the Market Failure by <i>James Wang and Jinyu Li</i>	14.50 - 15.15	Analysis of Geographical Agglomeration for Korean Logistics Corporations by using E-G Index by <i>Jumi Song and Sung-Woo Lee</i>
15.15 - 15.40	Determinants of ship investment: A panel data analysis by <i>Jane Jing Xu and Tsz Leung Yip</i>	Seafarers dilemma in the practice of incident reporting by <i>Syamantak Bhattacharya</i>	Seaports, land factor and the location choice by <i>Asli Birsal and Güldem Cerit</i>	15.15 - 15.40	Analysis of the supply chain strategy of the cruise industry: The case of a small cruise company by <i>Georgios K. Vaggelas and Ioannis N. Lagoudis</i>
15.40 - 16.05	COFFEE-BREAK	COFFEE-BREAK	COFFEE-BREAK	15.40 - 16.05	Cruising and growth, is there a relationship? A comparative analysis by <i>Angela S. Bergantino</i>
SESSION CHAIR	FLAG AND CREW ISSUES <i>John Dowden, The Chamber of Shipping, United Kingdom</i>	CRUISING INDUSTRY <i>Trevor D. Heaver, University of British Columbia, Canada</i>	INTERNATIONAL SUPPLY CHAIN II <i>Stephen Pettit, Cardiff University, United Kingdom</i>	SESSION CHAIR	CONTAINER SHIPPING <i>Lars Anderson, Wärtsilä Switzerland Ltd, Switzerland</i>
16.05 - 16.30	Flag choice behavior in world merchant fleet by <i>Meifeng Luo, Lixian Fan and K. X. Li</i>	A holistic marketing approach for yacht tourism by <i>Derya Atlay and Isik and A. Guldem Cerit</i>	Predicting the future of lng market: A review and comparison of oil and lng industries performance indicators and risk factors by <i>Hamed Nikhalat, Konstantinos Zavitsas, Michael G. H. Bell and Mireille Elhajj</i>	16.05 - 16.30	A multinomial logit model of container fleet deployment by <i>Sönke Maatsch</i>
16.30 - 16.55	Culture effects on vessel detention by <i>Lingyan Stella Bao and Tsz Leung Yip</i>	Competitive behaviour in short sea passenger shipping. A case from Greece by <i>Maria Lekakou, Ioannis Tsamourgelis and Fotios E. Karlis</i>	Logistics services in ports - efficiency increase by committed service descriptions to design intermodal transport chains by <i>Carlos Jahn, Dania Hasberg, Kirstin Ebert and Mathias Kahl</i>	16.30 - 16.55	Direct call or feeder service to peripheral regions. The impact of dry-ports on intercontinental door to door transport chains by <i>Arne Jensen and Rickard Bergqvist</i>
16.55 - 17.20	Diagnosis of availability of merchant navy officers by <i>Rui Carlos Botter, João Ferreira Netto, Edson Felipe C. Trevisan and Guilherme Garcez Lobo</i>	Analysing the supply chain strategy of the cruise industry: The case of a small cruise company by <i>Georgios K. Vaggelas and Ioannis N. Lagoudis</i>	Analysis of Geographical Agglomeration for Korean Logistics Corporations by using E-G Index by <i>Jumi Song and Sung-Woo Lee</i>	16.55 - 17.20	The value of container terminal investment to ocean carrier strategy by <i>Thomas Pawlik, Lars Stemmler, Alfred J. Baird and Manfred Helch</i>
17.20 - 17.45	Language proficiency and seafarers' competency: Communication skills required in multinational environment by <i>Helen Iakovaki and Ioannis Theotokas</i>	Cruising and growth, is there a relationship? A comparative analysis by <i>Angela S. Bergantino</i>	The effect of logistics attributes and services of ports on the economic and supply chain performance of shipping firms by <i>Photis Panayides and Mikaella Polyviou</i>	17.20 - 17.45	Port competitiveness determinants of selected European ports in the containerized cargo market by <i>Raimonds Aronietis, Eddy Van de Voorde and Thierry Vanelstlander</i>
17.45	EXIT	EXIT	EXIT	17.45	EXIT

ROOM 4		ROOM 5	
SESSION CHAIR	PORT CONCESSIONS II <i>Maria Lídia Ferreira Sequeira, Administração do Porto de Sines, Portugal</i>	IMSF MARITIME STATISTICS <i>Peter Marlow, Cardiff University, United Kingdom</i>	SESSION CHAIR
14.00 - 14.25	An overview of contracts arrangements in seaport concessions by <i>Carlos Oliveira Cruz and Rui Cunha Marques</i>	Global Redesign - impact on shipbuilding and shipping by <i>Niklas Bengtsson</i>	14.00 - 14.25
14.25 - 14.50	A new lease charging system to busan container terminals: An historical case study by <i>Paul T-W Lee and Tsung-Chen Lee</i>	Shipping - up or down? risk/potential by <i>Jakub Walenkiewicz</i>	14.25 - 14.50
14.50 - 15.15	Minimum efficient scale (MES) of container terminals: Methodological approaches and relevance for terminal concession procedures by <i>Evangelia N. Kaselimi, Theo E. Notteboom, Athansios A. Pallis and Sheila Farrell</i>	LinePort: a statistical tool to analyse short-sea shipping in Spain by <i>Eva Pérez</i>	14.50 - 15.15
15.15 - 15.40	Port performance indicators for concession contracts and regulation: The Colombian case by <i>Paul E. Kent and Asaf Ashar</i>		15.15 - 15.40
15.40 - 16.05	COFFEE-BREAK	COFFEE-BREAK	15.40 - 16.05
SESSION CHAIR	CONTAINER SHIPPING <i>Lars Anderson, Wärtsilä Switzerland Ltd, Switzerland</i>	IMSF MARITIME STATISTICS <i>Peter Marlow, Cardiff University, United Kingdom</i>	SESSION CHAIR
16.05 - 16.30	A multinomial logit model of container fleet deployment by <i>Sönke Maatsch</i>		16.05 - 16.30
16.30 - 16.55	Direct call or feeder service to peripheral regions. The impact of dry-ports on intercontinental door to door transport chains by <i>Arne Jensen and Rickard Bergqvist</i>		16.30 - 16.55
16.55 - 17.20	The value of container terminal investment to ocean carrier strategy by <i>Thomas Pawlik, Lars Stemmler, Alfred J. Baird and Manfred Helch</i>	IAME COUNCIL MEETING	16.55 - 17.20
17.20 - 17.45	Port competitiveness determinants of selected European ports in the containerized cargo market by <i>Raimonds Aronietis, Eddy Van de Voorde and Thierry Vanelstlander</i>		17.20 - 17.45
17.45	EXIT		17.45

Transfer from Hotel Riviera to Hotel Palácio at 18.30

Transfer from Hotel Riviera to Hotel Palácio at 19.30

2010 IAME CONFERENCE DINNER at 20.00
HOTEL PALÁCIO ESTORIL

Transfer from Hotel Palácio to Hotel Riviera at 24.00

ROOM 1		ROOM 2		ROOM 3	
SESSION CHAIR	MANAGEMENT PRACTICES IN SHIPPING Gordon Wilmsmeier, Edinburgh Napier University, United Kingdom	SHIPPING POLICY ISSUES Helle Hammer, Cefor - The Nordic Association of Marine Insurers, Norway	INTERNATIONAL SUPPLY CHAIN III Jean-Paul Rodrigue, Hofstra University, United States	SESSION CHAIR	SHIPPING FINANCE Manolis G. Kavussanos, Athens University of Economics and Business, Greece
08.30 - 08.55	An evaluation of cross-cultural differences in container shipping companies by <i>Chin-Shan Lu and Chi-Chang Lin</i>	External costs of double-hull policy measures in the european inland navigation market of dangerous and hazardous goods in a mode shift scenario by <i>Edwin Verbergh</i>	An empirical study on the perceptions regarding multimodal transport: Freight forwarders' perspective by <i>Gul Denktas Sakar and Peter Marlow</i>	08.30 - 08.55	An empirical investigation of the relation between corporate governance rules and asymmetric information. The case of the maritime industry by <i>Andreas Merikas, Dimitrios Gounopoulos, and Ageliki Voyatzi</i>
08.55 - 09.20	Different paths to innovation in shipping: the case of Greece and Norway by <i>Stig Tenold and Ioannis Theotokas</i>	Globalisation and maritime policy-making – the case for governance rehabilitation by <i>Michael Roe</i>	Best value logistics propositions: an application of conjoint analysis to global supply chains by <i>Michele Acciaro</i>	11.00 - 11.25	The relationship between the newbuilding and second-hand ship prices for the dry bulk and tanker vessels by <i>Ying Kou and Liming Liu</i>
09.20 - 09.45	Corporate governance structure in listed Greek maritime firms by <i>Vasilios Th. Zoumbos, Ioannis P. Gkliatis, Evdokia Ch. Tsoni, Niki Agaloti, Dimitrios N. Koufopoulos and Ioannis N. Lagoudis</i>	Scenario at 2020 of technical and market based policies addressing environmental impacts of maritime transportation in the Mediterranean Sea by <i>Riccardo Enei</i>	Small barge convoy system. A new concept to combine the cargo flows of the small and large waterways by <i>Edwin van Hassel</i>	11.25 - 11.50	Mergers and acquisitions in shipping industry by <i>Andreas G. Merikas, Dionysis Polemis, Dimitrios Gounopoulos, Eleutherios Thalassinou and Maria Nika</i>
09.45 - 10.10	The contribution of intangible resources to the competitive performance of container lines: perspectives of senior managers in Sri Lanka by <i>Indika Sigera, Stephen Cahoon and Jiangang Fei</i>	Developing the Portuguese national fleet. A policy analysis by <i>Ana Casaca, Sónia Carvalho and Mário Oliveira</i>	Observations on the regulation of 'dry ports' by national governments by <i>Gordon Wilmsmeier, Jason Monios and Bruce Lambert</i>	11.50 - 12.15	Initial performance of maritime IPOs by <i>Georgia Pazarzi</i>
10.10 - 10.35	COFFEE-BREAK	COFFEE-BREAK	COFFEE-BREAK		
SESSION CHAIR	SHIPPING FINANCE Manolis G. Kavussanos, Athens University of Economics and Business, Greece	PORT COMPETITION Arne Jensen, University of Gothenburg, Sweden	PORT DEVELOPMENT AND EXPECTED ECONOMIC IMPACT Sophia Everett, University of Melbourne, Australia	SESSION CHAIR	SHIPPING FINANCE Manolis G. Kavussanos, Athens University of Economics and Business, Greece
10.35 - 11.00	An empirical investigation of the relation between corporate governance rules and asymmetric information. The case of the maritime industry by <i>Andreas Merikas, Dimitrios Gounopoulos, and Ageliki Voyatzi</i>	Competitiveness of Maputo as a regional port by <i>Eric van Drunen, Adelino Mesquita and Simme Veldman</i>	A regional port's role in its local innovation system: The regional development platform method by <i>Shu-Ling Chen, Stephen Cahoon and Hilary Haugstetter</i>	10.35 - 11.00	An empirical investigation of the relation between corporate governance rules and asymmetric information. The case of the maritime industry by <i>Andreas Merikas, Dimitrios Gounopoulos, and Ageliki Voyatzi</i>
11.00 - 11.25	The relationship between the newbuilding and second-hand ship prices for the dry bulk and tanker vessels by <i>Ying Kou and Liming Liu</i>	Models for port competitive analysis in Asia-Pacific region by <i>Ek Peng Chew, Loo Hay Lee, Jianlin Jiang and Chee Chun Gan</i>	Socio-economic impact of ports: Development of a European port economic impact toolkit by <i>Elvira Haezendonck, Michaël Dooms and Alain Verbeke</i>	11.00 - 11.25	The relationship between the newbuilding and second-hand ship prices for the dry bulk and tanker vessels by <i>Ying Kou and Liming Liu</i>
11.25 - 11.50	Mergers and acquisitions in shipping industry by <i>Andreas G. Merikas, Dionysis Polemis, Dimitrios Gounopoulos, Eleutherios Thalassinou and Maria Nika</i>	A model on port choice with Spanish container trade by <i>Simme Veldman, Lorena Garcia-Alonso and José Ángel Vallejo-Pinto</i>	The port of Tarifa (Spain): conomic impact in 2007 and foresight 2015 by <i>Manuel Acosta, M^o del Mar Cerbán and Daniel Coronado</i>	11.25 - 11.50	Mergers and acquisitions in shipping industry by <i>Andreas G. Merikas, Dionysis Polemis, Dimitrios Gounopoulos, Eleutherios Thalassinou and Maria Nika</i>
11.50 - 12.15	Initial performance of maritime IPOs by <i>Georgia Pazarzi</i>	Modelling the Effects of Competition on Seaports Terminal Awarding by <i>Tsz Leung Yip, John Jianhua Liu and Xiaowen Fu</i>	Creating value for port users: Port value chains and the role of interdependencies by <i>Thomas K. Vitsounis and Athanasios A. Pallis</i>	11.50 - 12.15	Initial performance of maritime IPOs by <i>Georgia Pazarzi</i>

ROOM 4		ROOM 5		
SESSION CHAIR	CASE STUDIES IN WORLD PORTS I Sheila Farrell, Imperial College London, United Kingdom	OPERATIONS RESEARCH: OPTIMISATION AND GAME THEORY Romert Dekker, Erasmus University, Netherlands	OPERATIONS RESEARCH: NETWORK MODELS AND SCHEDULING Paul Tae-Woo Lee, Kainan University, Taiwan	
08.30 - 08.55	Measurement of a hub index for major Korean container ports by <i>Yong An Park and Francesca Medda</i>	Optimizing yard layout in container terminals by <i>Kap Hwan Kim and Byung Kwon Lee</i>	10.35 - 11.00	Does privatization really improve port efficiency? by <i>Jose Tongzon, Jinsoo Hwang and Young-Tae Chang</i>
08.55 - 09.20	More efficiency through the supply chain integration – case study of the port of Koper by <i>Igor Trupac and Elen Twrdy</i>	Stochastic optimal positioning of tramp vessels by <i>Evangelos F. Magirou and Theodore Bouritas</i>	11.00 - 11.25	A model for predictive capacity of a container terminal state: A system dynamics approach by <i>Cláudio de J. M. Soares</i>
09.20 - 09.45	Regulation issues concerning Santos port expansion: Public and private investments partnerships by <i>Leo Tadeu Robles and Luciana Cardoso Guerise</i>	A methodology to assess vessel berthing and speed optimization policies by <i>Fernando Alvarez, Tore Longva, and Erna Engebretsen</i>	11.25 - 11.50	The cube: a comprehensive tool for port management by <i>Frédéric Dagnet</i>
09.45 - 10.10	The evolutionary development of container hub ports in Northeast Asia: discussing analytical issues by <i>Hyung-Sik Nam and Dong-Wook Song</i>	A game theoretical approach to competition between multi-user terminals: The impact of dedicated terminals by <i>Evangelia N. Kaselimi, Theo E. Notteboom and Bruno De Borger</i>	11.50 - 12.15	Regional hub port development. The case of Montevideo, Uruguay by <i>Gordon Wilmsmeier, Inmaculada Martínez-Zarzoso and Norbert Fiess</i>
10.10 - 10.35	COFFEE-BREAK	COFFEE-BREAK		

Transfer from Hotel Palácio to Hotel Riviera at 07.45

12.15 – 14.00 LUNCH
HOTEL RIVIERA, CARCAVELOS

ROOM 1		ROOM 2		ROOM 3	
SESSION CHAIR	CAPITAL MARKETS AND RISK MANAGEMENT Mihalis G. Chasomeris, University of KwaZulu-Natal, South Africa	PORT FINANCING AND PORT CHOICE Alfred Baird, Edinburgh Napier University, United Kingdom	PORTS POLICY: GOVERNANCE AND REFORM Mary R. Brooks, Dalhousie University, Canada	SESSION CHAIR	CLOSING CERIMONY
14.00 - 14.25	Measuring Level of Risk Exposure in Shipping Freight Markets by <i>Wessam M. T. Abouarghoub</i>	Adaptive port planning using real options by <i>P. Taneja, W. E. Walker, H. Ligteringen and M. Van Schuylenbu</i>	Identifying the right "fit": What can Libya learn from port devolution in Malaysia by <i>Hesham M. Ghashat, Kevin Cullinane and Gordon Wilmsmeier</i>	14.00 - 14.25	Presentation of Best Paper Prizes
14.25 - 14.50	The determinants of bond spreads in the global shipping industry by <i>Manolis G. Kavussanos and Dimitris A. Tsouknidis</i>	The financialization of the terminal and port industry: Rediscovering risk by <i>Jean-Paul Rodrigue, Theo Notteboom and Athanasios A. Pallis</i>	Formulating a development model for the 21st century port city: A lesson in governance issues for Kaohsiung harbour by <i>Jih-Sian Sun, Jih-Hwa Wu and Desmond Skeel</i>	14.25 - 14.50	Presentation of IAME 2011
14.50 - 15.15	Applying financial risk measures to aggregate risk in a shipping company by <i>Christian Winge, Leif-Roar Pettersen, Runar F. Persen and Bjorn Egil Asbjornslett</i>	An empirical study of port competition by applying a non-cooperative game theoretical model by <i>Masahiro Ishii, Paul T-W Lee, Koichiro Tetzuka and Young-Tae Chang</i>	Policy, politics and port efficiency: Insights from Australian port development strategies by <i>Sophia Everett and Ross Robinson</i>	14.50 - 15.15	Closing remarks from the IAME President
15.15 - 15.45	COFFEE-BREAK	COFFEE-BREAK	COFFEE-BREAK	15.15 - 15.45	Chairmans' Closing Speech, Ana Casaca
15.45 - 16.00	CLOSING CERIMONY				
16.00 - 16.15	Presentation of Best Paper Prizes				
16.15 - 16.30	Presentation of IAME 2011				
16.30 - 16.45	Closing remarks from the IAME President				
16.45 - 18.00	Chairmans' Closing Speech, Ana Casaca				
18.00	AGM Chaired by IAME President				
	EXIT				

ROOM 4		ROOM 5	
SESSION CHAIR	MEASURING PORT PERFORMANCE II Maria de Lourdes Bravo, CAPP/Institute for Social and Political Sciences, Portugal	OPERATIONS RESEARCH: SIMULATION AND FORECASTING Ana Cristina Casaca, Portugal	SESSION CHAIR
14.00 - 14.25	Productivity analysis of Brazilian seaports by <i>Carlos Pestana Barros, Renato Leite Fernandes and Marcos Pereira Estellita Lin</i>	A simulation model of container ship arrivals: insight from experiments by <i>Jie Chen and Jing Lu</i>	14.00 - 14.25
14.25 - 14.50	Comparative analysis of port ownership and administration between China and the United States by <i>Shmuel Yahalom, Changqian Guan and Mei Sha</i>	Explaining variations in national fleet across shipping nations by <i>Hong-Oanh Nguyen</i>	14.25 - 14.50
14.50 - 15.15	Governance and efficiency of Italian cruise terminal by <i>Assunta Di Vaio, Francesca Romana Medda and Lourdes Trujillo</i>	Forecasting Baltic Panamax Index with Support Vector Machine by <i>Zhongzhen Yang and Lianjie Jin</i>	14.50 - 15.15
15.15 - 15.45	COFFEE-BREAK	COFFEE-BREAK	15.15 - 15.45
15.45 - 16.00	CLOSING CERIMONY		15.45 - 16.00
16.00 - 16.15	Presentation of Best Paper Prizes		16.00 - 16.15
16.15 - 16.30	Presentation of IAME 2011		16.15 - 16.30
16.30 - 16.45	Closing remarks from the IAME President		16.30 - 16.45
16.45 - 18.00	Chairmans' Closing Speech, Ana Casaca		16.45 - 18.00
18.00	AGM Chaired by IAME President		18.00
	EXIT		

Transfer from Hotel Riviera to Hotel Palácio at 18.30

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