

Friday, May 22, 2015 – Yacht Club of Greece 18 Karagiorgi Servias str., 18533 Piraeus, Hellas			
		Seafights Auditorium A	Members Auditorium
8:00	9:00	Registration & Welcome	
Plenary - Open Ceremony - Welcome Presentations			
9:00	10:00	<p><b>Vasiliki Galiotou</b> ASHRAE Hellenic Chapter President</p> <p><b>Thomas Phoenix</b> ASHRAE President</p> <p>Admiral <b>Evangelos Apostolakis</b> Chief of the Hellenic Navy General Staff</p> <p><b>Dimitris A. Charalambopoulos</b> Conference General Chair</p>	
10:00	10:30	<p>Topic to be confirmed <b>Thomas H. Phoenix</b> ASHRAE President</p>	<p>Topic to be confirmed <b>Theodoros Papadopoulos</b> President, Association of Mechanical &amp; Electrical Engineers</p>
10:30	11:00	<p>Topic to be confirmed Admiral <b>Georgios Christopoulos</b> General Inspector, Hellenic Navy General Staff</p>	<p>Navy Shore Energy Efficiency - Saving Opportunities &amp; Security Dr. <b>Costas A. Balaras</b> Research Director GREC, Institute for Environmental Research &amp; Sustainable Development, National Observatory of Athens</p>
11:00	11:30	COFFEE BREAK	
11:30	12:00	<p>Topic to be confirmed <b>Christos Spirtzis</b> Past President, Technical Chamber of Greece (TEE) Alternate Minister for Infrastructure, Transport &amp; Networks</p>	<p>UNEP Special Session</p> <p>The Montreal Protocol on ozone depleting substances: Policy and Compliance Obligations <b>Artie Dubrie</b> UNEP Network Coordinator for Pacific Islands Countries: Montreal Protocol Compliance Assistance Programme</p> <p>Topic to be confirmed</p> <p>Refrigerants and ASHRAE Flammability Classification- Transport Sector Prof. Dr. <b>Walid Chakroun</b> Mechanical Engineering Department, University of Kuwait</p>
12:00	12:30	<p>Energy Efficiency of Ships: Its Impact on Environment and Ship Safety Prof. Dr. <b>Apostolos D. Papanikolaou</b> School of Naval Architecture &amp; Marine Engineering, National Technical University of Athens</p>	
12:30	13:00	<p>New Marine Postgraduate Courses - A Holistic Approach, Flexible and based on the Onsite and the Relevant Industrial Experience Prof. Dr. <b>Elias Yfantis</b> Naval Architecture &amp; Marine Engineering, Hellenic Naval Academy</p>	
13:00	14:00	LUNCH BREAK	
14:00	14:30	<p>Building Interventions to Improve the Energy Performance of Existing Buildings Prof. Dr. <b>Dimitris Aravantinos</b> Civil Engineering Department, Aristotle University of Thessaloniki</p>	<p>UNEP Special Session</p> <p>Low GWP alternatives for refrigeration in the fishing industry <b>Katinka Vigh</b> Consultant, United Nations Industrial Development Organization (UNIDO)</p> <p>Live discussion by attendees and speakers on the Montreal protocol as related to marine refrigerated vessels &amp; Environmental Management Moderated by <b>Bassam Elasaad</b> ASHRAE Sub-Region Chair for Europe - Environment &amp; Regulation Consultant</p>
14:30	15:00	<p>Sustainability for Shipping? The Need for Life Cycle Thinking Prof. Dr. <b>Nikolaos Ventikos</b> School of Naval Architecture &amp; Marine Engineering, National Technical University of Athens</p>	
15:00	15:30	<p>Maritime Security and non Verbal Behaviour <b>Stelios Kiosses</b> Psychologist and Human Factor Specialist</p>	<p>Green Offshore Structures and Shipyards Transformation Prof. Dr. <b>Nikitas Nikitakos</b> Department of Shipping, Trade and Transport, University of the Aegean</p>
15:30	16:00	<p>Engineering and Ethics Prof. Dr. <b>Maria Venieri</b> School of Philosophy &amp; Social Studies, University of Crete</p>	<p>Way forward for sustainable HVAC Solutions: Ten Tips for Managing Energy-Efficient Air-Conditioned Ships Prof. Dr. <b>Essam Khalil</b> Mechanical Engineering Department, Cairo University</p>
16:00	16:30	COFFEE BREAK	
16:30	17:00	<p>Knowledge-Based Greening for a New Generation of Processes, Products and Systems: Utopia or Revolution? Prof. Dr. <b>Emmanuel Koukios</b> School of Chemical Engineering, National Technical University of Athens</p>	<p>Design of a Launching Ramp for the Athenian Trireme "OLYMPIAS" Following the Ancient Paradigm <b>Efstratios Andrianis</b> Maritime Engineer - Civil Engineer, Scientific Associate of National Technical University of Athens</p>
17:00	17:15	COFFEE BREAK	
17:15	18:00	<p><b>ROUND TABLE – OPEN DISCUSSION</b> <b>Dimitris A. Charalambopoulos, Chair</b></p>	
20:00	22:00	AWARDS CEREMONY – DINNER AT THE YACHT CLUB	

**Saturday, May 23, 2015 – Hellenic Naval Academy**  
145 Hadjikyriakou Avenue, Piraeus

		Trophies Auditorium	Laboratory of Naval Technology	Design Laboratory
8:00	9:00	Registration & Welcome		
Plenary				
9:00	10:00	<p align="center"><b>Admiral Georgios CHRISTOPOULOS</b> Hellenic Navy</p> <p align="center"><b>Vasileios PARASKEVOPOULOS</b> ASHRAE Hellenic Chapter President-Elect</p>		
10:00	10:30	<p>Topic to be confirmed <b>Tom Phoenix</b> ASHRAE President</p>	<p>UK Naval Ships HVACR - Maintenance of Legacy Systems Y. Abbas<sup>1</sup>, <b>R. Steward</b><sup>1</sup>, N. Blower<sup>2</sup> <sup>1</sup>HVACR Design Engineer in the Analytical Engineering Group, Babcock Marine &amp; Technology at Devonport Royal Dockyard, United Kingdom, <sup>2</sup>Has thirty years of HVACR experience maintaining operational Royal Naval vessels and eight years as a Technical Lead for Devonport Royal Dockyard</p>	<p>Current and Future Trends in Marine Antifouling Coatings and the Study of Energy Efficiency Benefits for a Naval Fleet <b>Alexandros Michelis</b><sup>1</sup>, George Gougoulidis<sup>2</sup>. <sup>1</sup>Quality Control Department head at the Souda Naval Base, Souda, Chania, <sup>2</sup>Member of the Navy Permanent Committee Quality Assurance at the Navy's Detachment at Elefsis Shipyards, Elefsis, Attica</p>
10:30	11:00	<p>Energy Security in the Build Environment <b>Dimitrios Koupatsiaris</b><sup>1</sup> <sup>1</sup>Commander (Engineer), Hellenic Navy</p>	<p>Life Extension of Legacy Turbines for Naval Propulsion <b>Grahame Martin</b> Global Business Manager ALBA Power</p>	<p>Novel Organic Rankine Cycle Working Fluids for Improved Ship Fuel Efficiency: DR-2 (HFO- 1336mzz(Z)) and DR-40A <b>Konstantinos (Kostas) Kontomaris</b><sup>1</sup> <sup>1</sup>Global technology leader for heating and power generation working fluids in the R&amp;D department of DuPont Fluorochemicals, Wilmington, Delaware (USA)</p>
11:00	11:30	COFFEE BREAK		
11:30	12:00	<p>Initiative Low Cost Methods and Applications to Increase Security and Safety Level in Merchant Ships Against Asymmetric Threats Commodore <b>Georgios Bamplenis</b> H.N. Deputy Commander, National Defence Academy</p>	<p>Conversion of Ferry to Hospital-Ship: An Architectural Approach <b>Andreas Tsokos - Pappas</b><sup>1</sup>, Stavros Giftopoulos<sup>2</sup>, Thomas Mazarakos<sup>3</sup> <sup>1</sup>Architecture, Dipl. Arch. Eng., School of Architecture, NTUA, <sup>2</sup>Architect and Assistant Professor at National Technical University of Athens, School of Architecture, <sup>3</sup>Naval Architect, Marine Engineer and Adjunct Assistant Professor at the Dpt. of Naval Architecture, Technological Educational Institute of Athens</p>	<p>Nanomechanical and Electrochemical Properties of Nano-composite Coatings for Maritime Applications <b>A.Trompeta</b><sup>1</sup>, D. K. Perivoliotis<sup>2</sup>, E. K. Karaxi<sup>3</sup>, E. Millioni<sup>4</sup>, A. Karantonis<sup>5</sup>, A. Skarmoutsou<sup>6</sup>, C.A. Charitidis<sup>7</sup> <sup>1</sup>Chemical engineer Dpt. of Chemical Engineering, <sup>2</sup>Ph.D. candidate, <sup>3</sup>Ph.D. candidate, <sup>4</sup>Ph.D. candidate, <sup>5</sup>Assistant professor, Dpt. of Chemical Engineering NTUA, <sup>6</sup>Post-doctoral researcher, <sup>7</sup>Professor, Dpt. of Chemical Engineering NTUA</p>
12:00	12:30	<p>(continued) Commander <b>Spiridon Kinzios</b> H.N.</p>	<p>Power Plant-Related Measures for Improving Energy Efficiency in Ships <b>G. Gougoulidis</b><sup>1</sup>, F. Karagiannopoulos<sup>2</sup>, O. Fakou<sup>2</sup> <sup>1</sup>Officer and Naval Architect, Hellenic Navy, <sup>2</sup>Marine Engineering Officer in the Hellenic Navy</p>	<p>Self-healing cerium molybdate and copper oxide nanomaterials for protection of metal alloys for marine applications <b>E.K. Karaxi</b><sup>1</sup>, I.A. Kartsonakis<sup>2</sup>, E.P. Koumoulos<sup>3</sup>, C.A.Charitidis<sup>4</sup> <sup>1</sup>PhD candidate, <sup>2</sup>Postdoctoral Researcher, Dpt. of Chemical Engineering, NTUA, <sup>3</sup>Postdoctoral Researcher, Dpt. of Chemical Engineering, NTUA, <sup>4</sup>Professor, Dpt. of Chemical Engineering, NTUA</p>
12:30	13:00	<p>(continued) <b>From Asymmetric Threats to Hybrid Operations</b> Prof. Dr. <b>Konstantinos Grivas</b> Hellenic Military Academy. Department of Turkish Studies and Modern Asian Studies, University of Athens. National Defence College. National Security Academy</p>	<p>Evaluation of Thermoelectric Generators for Waste Heat Recovery in Ships <b>D. Kossvvakis</b><sup>1</sup>, C. Vossou<sup>1</sup>, E Hristoforou<sup>3</sup> <sup>1</sup>PhD candidate, School of Mining and Metallurgy Engineering, NTUA, <sup>2</sup>Professor, School of Mining and Metallurgy Engineering, NTUA</p>	
13:00	14:00	LUNCH BREAK		
14:00	14:30	<p>(continued) <b>Human Error and Marine Safety</b> <b>Stelios Kiosses</b> Psychologist and Human Factor Specialist</p>	<p>Applications of Absorption Heat Pump and Refrigeration System on Ships Cüneyt Ezgi<sup>1</sup>, <b>İbrahim Girgin</b><sup>1</sup> <sup>1</sup>Mechanical Engineering Department, Turkish Naval Academy, Istanbul, Turkey</p>	<p>Commissioning, Operations &amp; Maintenance: Ensuring the Energy Efficiency of the Built Environment. <b>Vasileios Paraskevopoulos</b> Mechanical Engineer, Commissioning Management Consultants</p>
14:30	15:00	<p>(continued) <b>Designing for the new challenges</b> <b>Alkis Triantafyllopoulos</b> Mechanical Engineer</p>	<p>Theoretical Investigation of an Optimized Turbo Compound System applied on a Marine 2-Stroke Diesel Engine <b>Nikolaos F. Sakellariadis</b><sup>1</sup>, Efthimios G. Pariotis<sup>2</sup>, Dimitrios T. Hountalas<sup>3</sup> <sup>1</sup>PhD student, Dpt. of Mechanical Engineering, NTUA, <sup>2</sup>Assistant Professor, Hellenic Naval Academy, <sup>3</sup>Professor, Dpt. of Mechanical Engineering, NTUA</p>	

15:00	15:30	<p><b>Design of Compact cabins for better air quality</b>  A. A. Ali<sup>1</sup>, N. A. Nasr<sup>2</sup>, <b>A.F. Elsafty</b><sup>3</sup>  <sup>1</sup>Senior Lecturer, <sup>2</sup>Assistant Dean Upgrading Studies Institute - Arab Academy for Science, Technology and Maritime Transport, Alexandria, Egypt, <sup>3</sup>Dean of the College of Engineering - American University of the Middle East, Ahmady, Kuwait</p>	<p><b>Application of Photovoltaics on Ship Electrical Power Systems: Utopia or Reality?</b>  <b>G. Mpalagiannis</b><sup>1</sup>, G. Tsamopoulos<sup>2</sup>, C. Kalogrias<sup>3</sup>, G.J. Tsekouras<sup>4</sup>, F.D. Kanellos<sup>5</sup>  <sup>1</sup>Lieutenant Commander (Eng), Hellenic Navy, Fire Fighting Training Unit Director, Skaramangas Naval Fortress, Greece, <sup>2</sup>Lieutenant Commander (Eng), Hellenic Navy, Electrical and Electronic Repair Department Deputy Director, Salamina Naval Base, Greece, <sup>3</sup>Commander (Eng), Hellenic Navy, Electrical and Electronic Repair Department Director, Salamina Naval Base, Greece, <sup>4</sup>Assistant Professor of Ship Electric Power Systems, Hellenic Naval Academy, <sup>5</sup>Lecturer, School of Production Engineering and Management, Technical University of Crete, Chania, Greece</p>	Workshop 2	<p><b>Commissioning, Operations &amp; Maintenance: Ensuring the Energy Efficiency of the Built Environment (continued)</b>  <b>Vasileios Paraskevopoulos</b>  Mechanical Engineer, Commissioning Management Consultants</p>
15:30	16:00	<p><b>Experience with Gas Turbines Diagnostic Methods, Application and Integration to Health Monitoring Tools</b>  <b>Roumeliotis I.</b><sup>1</sup>, Aretakis N.<sup>2</sup>, Alexiou A.<sup>3</sup>, Romesis C.<sup>4</sup>, Tsalavoutas A.<sup>5</sup>, Stamatis A.<sup>6</sup>, Mathioudakis K.<sup>7</sup>  <sup>1</sup>Assistant Professor, Hellenic Naval Academy, <sup>2</sup>Assistant Professor, Dpt. of Mechanical Engineering, NTUA, <sup>3</sup>Senior Researcher in the Lab of Thermal Turbomachines NTUA, <sup>4</sup>Senior Researcher in the Lab of Thermal Turbomachines NTUA, <sup>5</sup>Senior Researcher in the Lab of Thermal Turbomachines NTUA, <sup>6</sup>Associate Professor, Dpt. of Mechanical Engineering, University of Thessaly, Volos, Greece, <sup>7</sup>Professor, Dpt of Mechanical Engineering, NTUA</p>	<p><b>Sustainable Maritime Transport with LNG between Greek Mainland and Islands in the Archipelagos (ARCHIPELAGO-LNG) in the field of the trans-European network (TEN-T)</b>  <b>Konstantinos Sfetsioris</b><sup>1</sup>, Antonios Gypakis<sup>2</sup>, Panagiotis Grammelis<sup>3</sup>, Adamis Mitsotakis<sup>4</sup>  <sup>1</sup>Research Associate in the Centre of Research and Technology Hellas, <sup>2</sup>Senior Scientific officer of General Secretariat for Research and Technology, Athens, Greece, <sup>3</sup>Researcher in the Centre for Research and Technology Hellas, <sup>4</sup>Research Associate in the Centre of Research and Technology Hellas</p>		<p><b>Commissioning, Operations &amp; Maintenance: Ensuring the Energy Efficiency of the Built Environment (continued)</b>  <b>Vasileios Paraskevopoulos</b>  Mechanical Engineer, Commissioning Management Consultants</p>
16:00	16:30	COFFEE BREAK			
16:30	17:00	<p><b>Optimal Economic Operation of a Complex Electric Power System with Shaft Generators</b>  <b>P. Michalopoulos</b><sup>1</sup>, G. J. Tsekouras<sup>2</sup>, F.D. Kanellos<sup>3</sup>, J. M. Prousalidis<sup>4</sup>  <sup>1</sup>Commander (Eng), Hellenic Navy and PhD candidate in the School of Naval Architecture and Marine Engineering, NTUA, <sup>2</sup>Assistant Professor of Ship Electric Power Systems, Hellenic Naval Academy, <sup>3</sup>Lecturer of Electric Circuits, School of Production Engineering and Management, Technical University of Crete, <sup>4</sup>Associate Professor, School of Naval Architecture and Marine Engineering NTUA</p>	<p><b>Investigating the applicability of Building Energy Simulation as an Energy Modelling Tool in ships</b>  <b>Dimitrios Sfakianakis</b><sup>1</sup>, Dracos Vassalos<sup>2</sup>, Gerasimos Theotokatos<sup>3</sup>  <sup>1</sup>Research assistant, Dpt of NAOME of the University of Strathclyde, Glasgow, UK, <sup>2</sup>Professor of Maritime Safety Dpt of NAOME of the University of Strathclyde, <sup>3</sup>Senior lecturer, Dpt of NAOME of the University of Strathclyde, Glasgow, UK</p>	Workshop 3	<p><b>Marine Diesel Engines Online Monitoring &amp; Diagnostic Systems</b>  Prof. Dr. <b>Elias Yfantis</b>  Naval Architecture &amp; Marine Engineering, Hellenic Naval Academy</p>
17:00	17:30	<p><b>Miller Cycle Application in Marine Diesel Engines for NOx Reduction: A Review</b>  <b>Elias Yfantis</b><sup>1</sup>, <b>Theodoros Zannis</b><sup>2</sup>, Ioannis Katsanis<sup>3</sup>, Roussos Papagiannakis<sup>4</sup>, Petros Sirtoglou<sup>5</sup>, Athanasios Lamprou<sup>6</sup>  <sup>1</sup>Professor, Hellenic Naval Academy, <sup>2</sup>Assistant Professor, Hellenic Naval Academy, <sup>3</sup>Lecturer, Hellenic Naval Academy, <sup>4</sup>Associate Professor, Hellenic Air Force Academy, <sup>5</sup>Lieutenant Jr Grade Engineer in Hellenic Navy, <sup>6</sup>Lieutenant Jr Grade in Hellenic Navy</p>	<p><b>CFD as a Tool for Thermal Comfort Assessment</b>  <b>Koubogiannis Dimitrios</b><sup>1</sup>, Tsimperoudis Georgios<sup>2</sup>, Karvelas Evangelos<sup>3</sup>  <sup>1</sup>Assistant professor, Dpt of Energy Technology Engineering, TEI Athens, Greece, <sup>2</sup>Undergraduate student, Dpt of Energy Technology Engineering, TEI Athens, Greece, <sup>3</sup>Postgraduate student, Dpt of Energy Technology Engineering, TEI Athens, Greece</p>		<p><b>Marine Diesel Engines Online Monitoring &amp; Diagnostic Systems (continued)</b>  Prof. Dr. <b>Elias Yfantis</b>  Naval Architecture &amp; Marine Engineering, Hellenic Naval Academy</p>
17:30	18:00	<p><b>A Novel Method for Water Thermolysis and CO<sub>2</sub> Transformation to Hydrocarbons</b>  <b>N. D. Papadopoulos</b><sup>1</sup>, E. V. Hristoforou<sup>2</sup>  <sup>1</sup>Holds a Ph.D. and a D.Eng. Degree in Metallurgy Engineering and an M.Eng. Degree in Materials Science, <sup>2</sup>Professor, School of Mining and Metallurgy Engineering, NTUA</p>			<p><b>Marine Diesel Engines Online Monitoring &amp; Diagnostic Systems (continued)</b>  Prof. Dr. <b>Elias Yfantis</b>  Naval Architecture &amp; Marine Engineering, Hellenic Naval Academy</p>
18:00	18:30	COFFEE BREAK			
20:00	22:00	DINNER & SOCIAL EVENT			

**Sunday, May 24, 2015 – Hellenic Naval Academy**  
145 Hadjikyriakou Avenue, Piraeus

		Trophies Auditorium	Laboratory of Naval Technology	Design Laboratory
8:00	9:00	Registration & Welcome		
Plenary				
9:00	10:00	Admiral Athanasios NASOPOULOS Hellenic Navy  Dr. Ioanna Deligkiozi ASHRAE Hellenic Chapter Secretary		
10:00	10:30	<p><b>Crisis Communication Plan – A luxury or a necessity? The importance of protecting the reputation of a company in an environmental crisis</b>  <b>Katerina G.Skourtanioti<sup>1</sup></b>, Georgios V.Lykos<sup>2</sup>, Nikolaos P.Ventikos<sup>3</sup>  <sup>1</sup>Strategic communication and crisis management expert. Managing Director at VenLyS, <sup>2</sup>Lt. Commander (Eng) in Hellenic Navy, Ph.D. candidate at Lab for Maritime Transport, NTUA, Member of Maritime Risk Group, Greece, <sup>3</sup>Assistant Professor at Laboratory for Maritime Transport, NTUA, Manager of Maritime Risk Group, Greece</p>	<p><b>Capital Budgeting Techniques In Energy Systems - Appliance In Marine Industry</b>  <b>Athanasios Lamprou<sup>1</sup></b>, Elias Yfantis<sup>2</sup>, Ioannis Katsanis<sup>3</sup>, Theodoros Zannis<sup>4</sup>, Petros Siritoglou<sup>5</sup>  <sup>1</sup>Lieutenant Jr Grade in Hellenic Navy, <sup>2</sup>Professor in Hellenic Naval Academy, <sup>3</sup>Lecturer in Hellenic Naval Academy, <sup>4</sup>Assistant Professor in Hellenic Naval Academy, <sup>5</sup>Lieutenant Jr Grade Engineer in Hellenic Navy</p>	<p><b>Utilization of Vertical Axis Wind Turbines in Port Areas</b>  <b>Argyrios D. Stouras<sup>1</sup></b>, George Kouzilos<sup>2</sup>, Dimitrios E. Manolakas<sup>3</sup>  <sup>1</sup>Undergraduate student, School of Mechanical Engineering, NTUA, <sup>2</sup>Researcher with PhD in Mechanical, NTUA, <sup>3</sup>Professor, School of Mechanical Engineering, NTUA</p>
10:30	11:00	<p><b>Statistical Survey for Common Health Problems Onboard Ships: a Study Focused on Marine Engineers</b>  <b>A. F. Elsafty<sup>1</sup></b>, N. A. Nasi<sup>2</sup>  <sup>1</sup>Dean of the College of Engineering - American University of the Middle East, Ahmady, Kuwait, <sup>2</sup>Assistant Dean Upgrading Studies Institute - Arab Academy for Science, Technology and Maritime Transport, Alexandria, Egypt</p>	<p><b>Life Cycle Assessment as a Prerequisite Tool in Maritime Industry</b>  <b>N.Vlachou<sup>1</sup></b>, A.Trompeta<sup>2</sup>, H. Sarimveis<sup>3</sup>, C.A.Charitidis<sup>4</sup>  <sup>1</sup>Chemical engineer that serves at the Master Program of Materials Science and Engineering, in the School of Chemical Engineering, <sup>2</sup>Chemical engineer and serves at the Master Program of Materials Science and Engineering, in the School of Chemical Engineering, <sup>3</sup>Associate professor in the Department of Chemical Engineering, NTUA, <sup>4</sup>Professor in the Department of Chemical Engineering, NTUA</p>	<p><b>Similarities and Differences between Aviation and Shipping Environmental Impact to Climate Change</b>  <b>Georgia Lykou<sup>1</sup></b>, Nikolaos P. Ventikos<sup>2</sup>, Georgios V. Lykos<sup>3</sup>  <sup>1</sup>Head of Environmental Protection Dpt, Hellenic Civil Aviation Authority and ICAO/CAEP representative for Greece, <sup>2</sup>Assistant Professor, Laboratory for Maritime Transport, NTUA, <sup>3</sup>Phd candidate, Laboratory for Maritime Transport, NTUA</p>
11:00	11:30	COFFEE BREAK		
11:30	12:00	<p><b>Advanced Technologies for Green Ships/Green Ports</b>  Prof. Dr. <b>Emmanuel Koukios</b>  School of Chemical Engineering, National Technical University of Athens</p>	<p><b>Determination of the Plastic Deformation and Residual Stress Tensor Distribution Using Surface and Bulk Intrinsic Magnetic Properties</b>  <b>Polyxeni Vourna<sup>1</sup></b>, Aphrodite Ktena<sup>2</sup>, E Hristoforou<sup>3</sup>  <sup>1</sup>PhD candidate, at the School of Mining and Metallurgy Engineering, NTUA, <sup>2</sup>Associate Professor at the TEI of Sterea Ellada, Greece, <sup>3</sup>Professor at the School of Mining and Metallurgy Engineering, NTUA</p>	<p><b>Anchored Platforms for Desalination Production</b>  Prof. Dr. <b>Evangelos Hristoforou</b>  School of Mining &amp; Metallurgical Engineering, National Technical University of Athens</p>
12:00	12:30	<p><b>Advanced Technologies for Green Ships/Green Ports (continued)</b>  Prof. Dr. <b>Emmanuel Koukios</b>  School of Chemical Engineering, National Technical University of Athens</p>	<p><b>An Electrical Pulsing Technique for Capacity Restoration of Lead Acid Batteries</b>  <b>K. Assimakopoulos<sup>1</sup></b>, N. Hadjigeorgiou<sup>2</sup>, D. Kossyvakis<sup>3</sup>, E. Hristoforou<sup>4</sup>  <sup>1</sup>M.Sc. student in the School of Mechanical Engineering, NTUA, Athens, <sup>2</sup>PhD student in the School of Electrical Engineering, NTUA, Athens, <sup>3</sup>PhD student in the School of Mining Engineering and Metallurgy, NTUA, <sup>4</sup>Professor at the School of Mining and Metallurgy Engineering, NTUA</p>	<p><b>Anchored Platforms for Desalination Production (continued)</b>  Prof. Dr. <b>Evangelos Hristoforou</b>  School of Mining &amp; Metallurgical Engineering, National Technical University of Athens</p>
12:30	13:00	<p><b>Advanced Technologies for Green Ships/Green Ports (continued)</b>  Prof. Dr. <b>Emmanuel Koukios</b>  School of Chemical Engineering, National Technical University of Athens</p>	<p><b>Experimental Investigation of Harmonic Distortion in Port Crane Systems</b>  C.S. Psomopoulos<sup>1</sup>, S.D. Kaminaris<sup>1</sup>, G.Ch. Ioannidis<sup>1</sup>, <b>A. Apergis<sup>2</sup></b>, S. Zilakos<sup>2</sup>, P. Pizanis<sup>2</sup>, A. Gampletsas<sup>2</sup>  <sup>1</sup>Professor in the Department of Electrical Engineering, Piraeus University of Applied Science (Technological Education Institute of Piraeus), Athens, Greece, <sup>2</sup>Electrical engineers employees in Piraeus Container Terminal S.A., Piraeus Greece</p>	<p><b>Anchored Platforms for Desalination Production (continued)</b>  Prof. Dr. <b>Evangelos Hristoforou</b>  School of Mining &amp; Metallurgical Engineering, National Technical University of Athens</p>
13:00	13:30			
13:30	14:30	End of Conference - Farewell Cocktail		