

SEAHORSE INTERNATIONAL CONFERENCE ON MARITIME SAFETY AND HUMAN FACTORS

When:	21 st Sep – 23 rd Sep, 2016
Venue:	Technology and Innovation Centre, 99 George St, Glasgow G1 1RD, Strathclyde University, Glasgow, United Kingdom
Name of point of contact:	Prof Osman Turan (University of Strathclyde) o.turan@strath.ac.uk
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Agenda: Day 1, 21st Sep, 2016

Item	From	To	t (')
Arrival and coffee	09:00	09:30	30m
Welcome Speech	09:30	09:45	15m
Keynote Speech – Harry Nelson (Airbus)	09:45	10:15	30m
1 - Assessing maritime resilience Jan Maarten Schraagen, Dolf Van der Beek, Jouke Rypkema TNO Human Factors	10:15	10:40	25m
2 - Seamanship As The Source of Resilience Johanna Salokannel ¹ , Seppo Leminen ² ¹ Novia University of Applied Sciences, ² Laurea University of Applied Sciences	10:40	11:05	25m
Coffee break	11:05	11:20	15m
3 - Re-Alarm (Into): Crew Resilience Abilities Assessment Fotis Oikonomou, Sofia Archontaki, Takis Varelas Danaos Research Center	11:20	11:45	25m
4 - Just Culture Vangelis Demosthenous, Solonas Demosthenous Kratris Consulting	11:45	12:10	25m
5 - Measuring Safety Climate on Turkish Merchant Vessels Tuba Kececi Istanbul Technical University	12:10	12:35	25m
Conference Lunch	12:35	13:35	1h
Keynote Speech – Evangelos A. Tsoumpos (A.E.Nomikos Shipping)	13:35	14:05	30m
Workshop – Can Different Transport Modes Work Together Towards Achieving Common Safety Goals	14:05	15:05	1h
6 - Closing The Loop of Cross-Fertilisation: Transferring Human Factors Training from Aviation to Maritime Paul Liston ¹ , Vanessa Arrigoni ² , Sara Silvagni ² , Marco Ducci ² , Sam Cromie ² ¹ Centre for Innovative Human Systems, Trinity College Dublin, University of Dublin, ² Deep Blue,	15:05	15:30	25m
7 - Regulation Of Occupational Health And Safety - A Human Factors Viewpoint Brian Sherwood Jones Process Contracting Limited	15:30	15:55	25m
Coffee break	15:55	16:10	15m
8 - Making Checklists Work on Ship by Learning From Aviation Louis Dewolf ¹ , William Lins ¹ , Harry Nelson ² ¹ Calmac Ferries Ltd, ² Airbus Group	16:10	16:35	25m
9 - Autonomous Ships And The Human Element	16:35	17:00	25m

Sauli Ahvenjarvi Satakunta University of Applied Sciences			
10 - Optimizing Long Term Fleet Wide Crew Resilience Performance Sofia Archontaki ¹ , Takis Veralas ¹ , Myrto Livadioti ¹ , Fotis Oikonomou ¹ ¹ Danaos Research Center	17:00	17:25	25m
Closing Remarks of the day	17:25	17:30	5m
Traveling to the Dinner Venue (Bus will depart from the Technology and Innivation Center at 18:15)	18:15	-	
Conference Dinner at Ross Priory	19:00	-	

Agenda: Day 2, 22nd Sep, 2016 SEAHORSE INTERNATIONAL CONFERENCE

Item	From	To	t (^o)
Arrival and Coffee	09:00	09:30	30m
Keynote Speech - Keynote Speech – Martin Hernqvist (Swedish Club)	09:30	10:00	30m
11 - Integrating Resilience Engineering Principles to Barriers Management Method to Enhance Navigation Bridge Operation Omar Badokhon and Osman Turan University of Strathclyde	10:00	10:25	25m
12 - Application Of The Fram For A Fire On Board Focusing On Human Centred Design And Resilience Aspects G.V. Lykos, Nikolas P. Ventikos, P. Sotiralis, National Technical University of Athens	10:25	10:50	25m
13 - Maritime Paperless Checklists: Adopt And Adapt Fotis Oikonomou ¹ , Sofia Archontaki ¹ , Takis Varelas ¹ , Charalampos Fligkos ² ¹ Danaos Research Center, ² Harokopio University	10:50	11:15	25m
Coffee break	11:15	11:25	10m
14 –SEAHORSE Procedure Improvement Methodology , Rafet E. Kurt, Hassan Khalid, Osman Turan, Volkan Arslan, , Emma Comrie and E. Boulougouris University of Strathclyde	11:25	11:50	25m
15 - Review of the Tanker Ship SIRE Inspection Findings in Turkey Ozcan Arslan ¹ , I.B. Aydemir ² , Tuba Kececi ¹ ¹ Istanbul Technical University, ² Turkish Navy	11:50	12:15	25m
SEAHORSE Virtual Platform Demonstration Vanessa Arrigoni ¹ , Jan Maarten ² , Paul Liston ³ , Volkan Arslan ⁴ ¹ Deep Blue, ² TNO Human Factors, ³ Trinity College Dublin, ⁴ University of Strathclyde	12:15	12:40	25m
Conference Lunch	12:40	13:40	1h
Keynote Speech: Sanjay Patil (MISC Berhad)	13:40	14:10	30m
Workshop – Can We Improve Human Performance by the Utilization of Automation in the Shipping Industry	14:10	15:10	1h
16 – Resilience Engineering: Developments in Other Industries and Lessons Learned for Maritime Safety Ivy Fang, Syed Sherazi, Usman Muhammad, Jonathan Earthy Lloyd's Register EMEA	15:10	15:35	25m
17 – Gaining Insight into Safety Culture Maturity Levels in Shipping Organizations: Questionnaires vs Key Performance Indicators Volkan Arslan, Rafet Emek Kurt, Evangelos Boulougouris and Osman Turan University of Strathclyde	15:35	16:00	25m
Coffee break	16:00	16:15	15m

18 - Task Unrelated Thought Effecting Ship Handlers Paul E. Roche P&O Ferries	16:15	16:40	25m
19 - Pilot Exemption Certificate In Finland Heikki Koivisto Satakunta University of Applied Sciences	16:40	17:05	25m
Closing Remarks of the day	17:05	17:15	10m

Agenda: Day 3, 23rd Sep, 2016 SEAHORSE INTERNATIONAL CONFERENCE

Item	From	To	t (^o)
Arrival and Coffee	09:00	09:30	30m
20 - Implementation Of Smart Methodology To Maximize Maritime Resilience Performance Sofia Archontaki, Takis Veralas, Fotis Oikonomou Danaos Research Center	09:30	09:55	25m
21 - Root Cause Evaluation, the Case Analysis of Ship Contact Accident to Canal Lock Melisa Ozen ¹ , Ozcan Arslan ² , Tuba Kececi ² ¹ Sener Petrol Shipping Company, ² Istanbul Technical University	09:55	10:20	25m
22 – Enhancement of Maritime Safety and Economic Benefits of Short Sea Shipping Ship Routing Manel Grifoll, Marcella Castells, Francesc Martinez de Oses Polytechnic University of Catalonia	10:20	10:45	25m
Coffee Break	10:45	11:00	15m
23 – Applying Aviation Safety Management To The Care Business Simon Gill ¹ , Mairi Mclean ¹ , Clive Acraman ² ¹ The Safeguarding Community, ² Planning with People	11:00	11:25	25m
24 - Integration Of Human Factors In Sms Of The Human Errors To The Management Of The Human Reliability Baltasar Gil de Egea, Antonio Castellano, Pilar Calvo Holgado, ESM	11:25	11:50	25m
25 - Human factors analysis to reduce unscheduled shutdowns in oil production offshore, impacts in accidents Salvador Ávila Filho, D. Menezes Polytechnic School of the Federal University of Bahia	11:50	12:15	25m
Closing Remarks of the Conference	12:15	12:30	15m
Lunch	12:30	13:30	1h
Visit to a Glengoyne Whisky Distillery (The bus departs at 14:00 and it will be back in Glasgow at 16:00)	14:00	16:00	2h