

Liquefied Gas Carrier National Center of Expertise

USCG Liquefied Gas and Alternative Fuels Senior Executive Forum January 18-19, USCG Sector Houston-Galveston, Houston, TX 13411 Hillard St, Houston, TX 77034

Wednesday, January 18, 2023

Military Uniform (Tropical Blue Long) Civilian Uniform (Business Casual)

0745 0830 Check In Introduction and event overview 0830 Intro: LCDR William Hickey, Detachment Chief, USCG Liquefied Gas Carrier National Center of Expertise (LGC NCOE) Ian Revell, Chief Executive Officer SIGTTO CAPT Jason Smith, Sector Commander, USCG Sector Houston 0855: Keynote: RDML Wayne Arguin, Assistant Commandant for Prevention Policy

0910 Panel 1: Liquefied Gas Market Trends

(NCOE Sponsor: LCDR Hickey)

Moderator Intro: Charlie Riedl, Executive Director, Center for Liquefied Natural Gas *Topic: U.S. LNG exports to Europe*0925 Presentation 1.1: Julie Nelson, SVP Government Affairs, Cheniere *Topic: World Trends*0940 Presentation 1.2: Greg Delong, Marine Liaison, Enterprise Products *Topic: US project activity for LPG and Ethane*0955 Panel Summary: Question and Answer from Audience

¹⁰⁰⁵ Break

1015 Panel 2: U.S. Liquefied Gas Facility Permitting

(NCOE Sponsor: LCDR Ryu)
Moderator Intro: Jennifer Wade, Director for the Division of Natural Gas Regulation.
U.S. Department of Energy.
1025 Presentation 2.1 Jonathan Turquette, DLNG Branch 3, Federal Energy Regulatory Commission
1040 Presentation 2.2 Thach Nguyen, General Engineer at PHMSA. Role of PHMSA
1055 Presentation 2.3 Captain Andrew Meyers, Office Chief, CG-FAC
1110 Presentation 2.4 LCDR Matthew Meacham, Division Chief, OES-2
1125 Presentation 2.5 Brian Hill, MARAD Western Gulf Gateway Director
1140 Panel Summary: Question and Answer from Audience

1150 Lunch - USCG Sector Houston Galley (no-host)

1240

Energy Information Administration

Keynote: Dr. Joseph DeCarolis, Administrator U.S. Energy Information Administration



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1305 Panel 3: Liquefied Gas Carrier Fleet (NCOE Sponsor: LT Cardenas).
 Moderator Intro: Mr. Ian Revell, Chief Executive Officer at Society of International Gas Tanker and Terminal Operators (SIGTTO)
 1315 Presentation 3.1 RADM Kevin Cook USCG (retired), Executive Advisor, GTT North America Gas Carriers: State of the Industry
 1330 Presentation 3.2 Capt. Guy Nicholls, Director Marine, Cheniere Energy Corp.
 LNG Carrier Operations, company profile, CMI and challenges ahead
 1345 Presentation 3.3 Aaron Harcourt, Marine Superintendent, LPG & LNG Fleet Ops in the U.S.
 1400 Presentation 3.4 Dr. Cynthia Woodlock, Lead Chemical Engineer, CG-ENG
 STS Operations; Filling Limits; IGC Code; IMO updates; Hydrogen
 1415 Panel Summary: Question and Answer from Audience

1425 Panel 4: Liquefied Gas Terminals (NCOE Sponsor: LT Cardenas).

Moderator Intro: Rafael Riva, Marshall Islands, Vice President, Client Relations
1435 Presentation 4.1 Thomas Netzel, Manager Marine & Shipping, Sempra LNG
1450 Presentation 4.2 TBD Golden Pass LNG
1505 Presentation 4.3 Komi Hassan, Vice President, New Fortress Energy
1520 Presentation 4.4 Lance Goodwin, Vice President Business Development, Freeport LNG
1535 Presentation 4.5 Mark Aufmuth, Managing Director Low Carbon and Cross Commodity
Origination Structured Solutions & Strategic Origination, BP Energy Company.
1550 Panel Summary: Question and Answer from Audience

1600 Break

1610 Panel 5: Coast Guard Gas Carrier Panel (NCOE Sponsor: LCDR Hickey).
 Moderator Intro: Captain Amy Beach, USCG Director of Inspections and Compliance
 1620 Presentation 5.1 CAPT Mark Neeland, Office Chief, USCG Commercial Vessel Compliance
 1635 Presentation 5.2 LCDR Dan Velez, Division Chief USCG Design and Engineering Standards.
 1650 Presentation 5.3 CAPT Jason Smith, Sector Commander, USCG Sector Houston-Galveston.
 1705 Presentation 5.4 LCDR William Hickey, LGC NCOE Detachment Chief.
 1720 Panel Summary: Question and Answer from Audience



Keynote Closing Remarks Day-1: Captain Amy Beach, USCG Director of Inspections and Compliance

1745 Closing: CAPT Jason Smith, Sector Commander, USCG Sector Houston

1830 Social (El Tiempo Cantina – Webster) 20237 Gulf Fwy, Webster, TX 77598





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Agenda: Thursday, January 19, 2023 Military Uniform (Tropical Blue Long) Civilian Attire (Business Casual) 0745 Check In - Pastry/Coffee/Tea 0830 Introduction and event overview 0830 Intro: LCDR William Hickey, Detachment Chief, USCG Liquefied Gas Carrier National Center of Expertise (LGC NCOE) Mark Bell, General Manager of Society of Gas as a Marine Fuel (SGMF) CAPT Jason Smith, Sector Commander, USCG Sector Houston 0855: Keynote: Chris Wiernicki, Chairman, President and CEO of ABS and Chairman of ABS Group of Companies Panel 1: Decarbonizing the Marine Transportation System 0915 Opening Remarks: Mark Bell, General Manager of Society of Gas as a Marine Fuel (SGMF) (LGC NCOE Sponsor: LCDR Hickey) 0925 Topic 1.1 David Cummins, President and CEO, Blue Sky Maritime Coalition 0940 Topic 1.2 Elliott Vera, Project Manager, Technology Americas, Shell 0955 Topic 1.3 Roy Bleiberg, VP, ABS Business Development, American Bureau of Shipping **1005 Topic 1.4** Sean Pribyl, Partner, Holland and Knight 1020 Topic 1.5 Dr. Lee Kindberg, Head of Environment & Sustainability, Maersk **1035 Summary:** Question and Answer from Audience 1045 **Break** Panel 2: LNG as a Marine Fuel 1055 Chair/Intro: Mr. Peter Keller, Chairman SEA-LNG **1105 Topic 2.1** Aziz Bamik, General Manager, GTT North America **1120 Topic 2.2** Dain Detillier, President LNG Operations Harvey Gulf International Marine Tom Sullivan, Chief Operating Officer, Seaside LNG 1135 Topic 2.3 **1150 Topic 2.4** Jim Elliott, Chief Operating Officer, Teichman Group, LLC 1205 Summary: Question and Answer from Audience Lunch - USCG Sector Houston Galley -1215 VR Training LNG Bunkering **Presentation 1: Design Risk Assessments** 1315

Presenter: DNV, Jan Andersen Business Development Director



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1330 Panel 3: Future Fuels

Chair/Intro: Mark Bell, General Manager of Society of Gas as a Marine Fuel (SGMF) (NCOE Sponsor LCDR Jason Ryu)

1340 Topic 3.1 CAPT Jennifer Williams, Vice President, Maritime Policy, Cruise Lines International Association (CLIA)

1355 Topic 3.2 Adi Aggarwal, General Manager SEA-LNG

1410 Topic 3.3 Curt Leffers, Crowley Shipping, Director of R&D

1425 Topic 3.4 Dr. Joe Pratt, CEO, Zero Emission Industries

1440 Topic 3.5 John Hatley, VP Americas Marine Solutions & Director Market Shaping

1455 Topic 3.6 Anthony Huston, Managing Director, US Country Head, Core Power Energy

1510 Summary: Question and Answer from Audience

1520 Break

1530 Panel 4: Regulating Future Fuels

Chair/Intro: CAPT Dan Cost, Office Chief, USCG Design and Engineering Standards (NCOE Sponsor LCDR William Hickey)

1540 Topic 4.1	CAPT Rob Compher, Commanding Officer, Marine Safety Center
1555 Topic 4.2	CAPT Andrew Meyers, Office Chief, CG-FAC
1610 Topic 4.3	CAPT Mark Neeland, Office Chief, USCG Commercial Vessel Compliance
1625 Topic 4.4	CAPT Janet D. Espino-Young, Sector Commander, Sector Jacksonville
1640 Summary:	Question and Answer from Audience
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1650 Closing :CAPT Jason Smith, Sector Commander, USCG Sector Houston1700 Closing :LCDR William Hickey, Detachment Chief, USCG LGC NCOE

End

