



Rear Admiral Wayne R. Arguin Jr.

Assistant Commandant for Prevention Policy
U.S. Coast Guard



Rear Admiral Arguin serves as the Assistant Commandant for Prevention Policy, and is responsible for the development of national policy, standards, and programs promoting Marine Safety, Security and Environmental Stewardship. Three Directorates carry out the mission: Inspections and Compliance, Marine Transportation Systems, and Commercial Regulations and Standards. Programs include waterways management, navigation and boating safety, ports and facilities, merchant mariner credentialing, vessel documentation, marine casualty investigation, commercial vessel inspections, and port state control.



Rear Admiral Arguin is a 1992 graduate of the Coast Guard Academy, where he earned a Bachelor of Science degree in Naval Architecture and Marine Engineering and in 2001, he earned a Master of Science degree in Naval Architecture and Marine Engineering from the University of Michigan.

Prior to his current assignment, Rear Admiral Arguin served as the Director of Inspection and Compliance, also at Coast Guard Headquarters. His previous operational assignments include Sector Commander, Sector New Orleans. He also served as Executive Officer of Marine Safety Office Memphis, TN and Prevention Department Head at Sector Lower Mississippi River where he coordinated waterways management, vessel inspections, mariner licensing and marine casualty investigations on the Lower Mississippi River and its tributaries. In 1994, Rear Admiral Arguin earned his Marine Inspection qualifications at Marine Safety Office Hampton Roads and served as senior marine inspector performing commercial vessel and cruise ship inspections at Marine Safety Office Tampa, Florida. He was also assigned to USCGC HARRIET LANE (WMEC-903) as a student engineer and Damage Control Assistant (1992-1994).

His staff assignments include Director of Emerging Policy and Executive Officer, Hull Division Chief and Salvage Engineering Response Team (SERT) Leader at the Coast Guard's Marine Safety Center. He was responsible for the evaluation and approval of vessel structures, stability, fire protection systems and coordinated salvage engineering support to the Coast Guard Captains of the Port (COTP) and Federal On-Scene Coordinators (FOSC) in response to a variety of vessel casualties. His awards include the Defense Superior Service Medal, Defense Meritorious Service Medal, Coast Legion of Merit, Coast Guard Meritorious Service Medal (five awards), the Coast Guard Commendation Medal (three awards), the DHS Secretary's Exceptional Service Gold Medal, and the EPA Administrator's Silver Medal.



[Skip to sub-navigation](#)

About EIA

Senior Executive Biographies



Joseph DeCarolis
Administrator

Email: joe.decarolis@eia.gov

Phone: (202) 586-4361

Address:

U.S. Energy Information Administration
1000 Independence Avenue, S.W.
Washington, DC 20585

Duties

Dr. Joseph DeCarolis was confirmed Administrator of the U.S. Energy Information Administration (EIA) on March 31, 2022.

Dr. DeCarolis provides leadership, planning, and direction to fulfill the agency's role as the nation's premier source of independent, impartial energy information. To accomplish this, he oversees a wide range of statistical, analytical, and dissemination activities that enable the mission. He also serves as a primary spokesperson for the agency, representing EIA in key government and industry forums.

Biography

Before his appointment as EIA Administrator, Dr. DeCarolis served as a professor in the Department of Civil, Construction, and Environmental Engineering at North Carolina State University (NC State). He also previously worked as an environmental scientist in the U.S. Environmental Protection Agency's Office of Research and Development, where he engaged in energy systems modeling to quantify the air pollution impacts from future energy system development.

His career and publications have centered on addressing energy and environmental challenges as they relate to engineering, economics, and public policy. His core research involves developing and applying energy system models to examine energy futures under uncertainty. The modeling work has focused on maximizing transparency, partly through open source code and data and partly on developing a toolkit to rigorously assess future uncertainty. He has also engaged in collaborative research focused on conducting techno-economic assessments of various energy technologies, integrating building energy simulation into the architectural design process, and applying life cycle assessment to solid waste management.

His distinguished honors and awards include the NC State Outstanding Teaching Award, NC State Alcoa Foundation Engineering Research Achievement Award, the American Society for Engineering Education Outstanding New Teacher Award (Southeastern Section), and the National Science Foundation CAREER Award. He was also named a University Faculty Scholar at NC State.

Dr. DeCarolis received a PhD in Engineering and Public Policy from Carnegie Mellon University, and he holds a BS in Physics and Environmental Science and Policy from Clark University in Worcester, Massachusetts.



Captain Amy M. Beach

Director of Inspections and Compliance
United States Coast Guard



Captain Beach assumed duties as Director of Inspections and Compliance at Coast Guard Headquarters in July 2022. In this position, she develops and maintains policy, standards, and program alignment for all prevention activities associated with the safe operation of vessels and facilities. This Directorate manages policy development and program oversight for the United States Coast Guard Auxiliary, recreational boating safety, foreign and domestic commercial vessel compliance inspections, international and domestic ports and facilities safety and security, as well as vessel documentation and marine casualty investigations.



Prior operational assignments include Commander, Coast Guard Sector Ohio Valley in Louisville, KY from June 2019 to July 2022, and Commanding Officer of Coast Guard Marine Safety Unit Savannah from June 2014 to June 2017. Captain Beach also served at the 9th Coast Guard District Prevention Division from June 2017 to June 2019 and.

She graduated from Dickinson College in Carlisle, Pennsylvania with a Bachelor of Arts in History in 1994. She earned her commission as an Ensign in 1995 as a graduate of the Coast Guard's Officer Candidate School. She holds a Master of Science degree in Environmental Protection and Public Safety Management from Saint Joseph's University of Philadelphia, a Master of Science degree in National Security and Strategic Studies from the Naval War College, and an Executive Certificate from MIT in Management and Leadership in 2022.



CHRISTOPHER J. WIERNICKI

CHAIRMAN, PRESIDENT AND CEO

Chris Wiernicki is Chairman, President and CEO of ABS and Chairman of the ABS Group of Companies, Inc. He previously served as Chairman of the International Association of Classification Societies and held senior roles at ABS, including President and Chief Operating Officer (COO), Chief Technology Officer and President and COO of ABS Europe Ltd.

Wiernicki is a Fellow with the Society of Naval Architects and Marine Engineers. In 2013, he was awarded the Vice Admiral Emory S. Land Medal for outstanding accomplishment in the marine field. In 2016, he earned the United Seaman's Service Admiral of the Ocean Seas Award for outstanding contributions to the maritime industry, and is a member of the International Maritime Hall of Fame Class of 2016.

Wiernicki received honorary Doctor of Science degrees from Maine Maritime Academy and SUNY Maritime College, and an honorary Doctor of Engineering degree from Stevens Institute of Technology. In 2017, Wiernicki was named Massachusetts Maritime Academy's Person of the Year. In 2018, he was named the International Personality of the Year at the annual Lloyd's List Greek Shipping Awards and was recognized as one of the top 50 influential people by Tanker Shipping & Trade magazine. Wiernicki was elected to the U.S. National Academy of Engineering in 2021 for innovative leadership in the design, engineering and operation of ships and offshore structures.

Wiernicki lectures at the university level on topics ranging from leadership to technology and serves on numerous university boards and advisory councils. He delivered the 2020 commencement address at the U.S. Merchant Marine Academy.

Wiernicki holds a bachelor's degree in civil engineering from Vanderbilt and was inducted to Vanderbilt University School of Engineering Academy of Distinguished Alumni. He holds a master's degree in structural engineering from George Washington University where he was elected to the George Washington University Engineering Hall of Fame. Wiernicki also holds a master's degree in ocean engineering from Massachusetts Institute of Technology (MIT), and completed Harvard University's Advanced Management Program.



Liquefied Gas Carrier National Center of Expertise:
USCG Liquefied Gas Senior Executive Forum
January 18-19, Houston, Texas, 2023

Panelists Biographies (in chronological order)

Day 1

Mr. Charlie Riedl

Executive Direct, Center for Liquefied Natural Gas

Mr. Charlie Riedl is the Executive Director for the Center for Liquefied Natural Gas (CLNG), focused on effectively advocating on behalf of the LNG industry. As Executive Director, Riedl works with CLNG member companies, regulators, legislators and other key stakeholders to provide credible and educational information about the economic and environmental benefits of LNG. Charlie has testified in both chambers of the United States Congress on the importance and benefits of LNG exports.

Ms. Julie Nelson

Senior Vice President, Cheniere LNG

Ms. Nelson has served as Senior Vice President for Policy, Government and Public Affairs since March 2022. Ms. Nelson joined Cheniere in 2018 as Vice President of State and Local Government Affairs, where she was responsible for safeguarding Cheniere's license to operate at the state and local level for all corporate locations within the United States. She has extensive experience in the energy, maritime, and transportation industries and is a Navy veteran. Her LNG experience includes Vice President of Government Relations & Public Affairs at Cameron LNG and Head of Government Affairs for the U.S. and Mexico at BG Group (acquired by Shell). She served as a senior political appointee under President George W. Bush at the U.S. Department of Transportation, Maritime Administration. Ms. Nelson holds a Bachelor of General Studies and a J.D. from Indiana University and a Master's degree in Maritime and Admiralty Law from Tulane University

Mr. Gregory DeLong

Director and Senior Manager, Enterprise Product

Marine operations manager with twenty years experience in commercial waterfront operations. As a marine terminal manager with Enterprise Products and other chemical storage facilities; he managed cargo operations on hundreds of tank ships annually. Now a retired Coast Guard member, during his service he provided regulatory oversight for marine terminals throughout Houston, Galveston, Texas City and Freeport. His current position at Enterprise as Marine Liaison is focused on shipping issues at Enterprise six deep draft shipping facilities on the Texas Gulf Coast.

Mr. Thach Nguyen

Department of Transportation PHMSA

Thach Nguyen joined DOT PHMSA in November 2016 and is the LNG Operations Supervisor in the Engineering and Research Division, PHMSA Office of Pipeline Safety. He serves as a subject matter expert in liquefied natural gas (LNG) safety for special permits, regulatory interpretations and rulemaking development, and compliance determinations to Federal and State partners. Thach is a member of the National Fire Protection Association Technical Committee on LNG. Thach obtained a bachelor's degree in Mechanical Engineering at the University of Texas at Austin. Prior to joining PHMSA, Thach worked for 12 years at the Federal Energy Regulatory Commission.





Liquefied Gas Carrier National Center of Expertise:
USCG Liquefied Gas Senior Executive Forum
January 18-19, Houston, Texas, 2023

Captain Andrew Meyers

Office Chief of Port & Facility Compliance, USCG

Captain Andy Meyers is the Coast Guard's Chief of Port and Facility Compliance, where he oversees programs that advance the safety, security, and environmental stewardship of the Nation's ports and facilities. He also leads the Coast Guard's Cyber Risk Management Task Force for the marine transportation system spanning ports, waterways, onshore and offshore facilities, commercial vessels, and other maritime critical infrastructure. He is the U.S. government's Designated Federal Official for the National Maritime Security Advisory Committee and serves as the U.S. Head of Delegation on the International Maritime Organization's Facilitation Committee. Captain Meyers is a career marine safety professional with over 23 years of service, primarily focused on commercial vessel inspections, facility inspections, waterways management, and aids to navigation. His operational assignments include tours in Kodiak, Alaska; Boston, Massachusetts; Savannah, Georgia; Morgan City, Louisiana; and Portland, ME. He has also served in Headquarters assignments as a program manager for the Coast Guard's Port State Control program and as a strategic analyst on the Coast Guard Commandant's Advisory Group. His most recent assignment was as Executive Officer of the Coast Guard Navigation Center.



RADM Kevin Cook (Ret)

Executive Advisor, GTT North America

RADM Kevin Cook retired in 2015 after a wide-ranging career in the U.S. Coast Guard. He has brought his expertise to the private sector through Cook Maritime Solutions, LLC, a consultant company established to focus on maritime safety, security and environmental issues. Since January of 2016, RADM Cook has been supporting GTT North America as Executive Advisor. During his career, RADM Cook continually advanced through escalating levels of responsibilities within the Coast Guard's national and regional headquarters, and in shipboard and maritime safety assignments culminating with command of the Eighth District, a 26 state region, headquartered in New Orleans, LA. There, he regulated maritime industries and facilitated maritime commerce within the nation's most intense region for shipping, petrochemical production and offshore exploration and production. RADM Cook previously served as the Coast Guard's national Director of Prevention (Marine Safety) Policy, responsible for many of the international and domestic regulations in support of safety, security, environmental protection, mariner licensing, and waterways management.



Captain Guy Nicholls

Director Marine, Cheniere Energy Corp.

Captain Nicholls started sea going career with Shell as a cadet in 1981. During a 20 year sea going career, served on a variety of Shell managed vessels including LPG, VLCC's, Product, OBO and LNG vessels. Promoted to Captain in 1998 before coming ashore to London to act as Operations manager for one of the fleets. Seconded to Houston in 2004, where acted as the one stop shop marine lead for Shell, supporting the Americas as LNG Regas options were due to take off. After 5 years moved to Nigeria, to lead the successful development of bringing the Nigerian owned LNG fleet, loading out of Bonny Island, under local management. On departing Nigeria in 2012 returned to Houston initially as Director Marine for BG Shipping managing the global LNG marine business and subsequently in 2016, after the Shell takeover, moved across the street to Cheniere serving in a similar Global marine operations role.



Liquefied Gas Carrier National Center of Expertise:
USCG Liquefied Gas Senior Executive Forum
January 18-19, Houston, Texas, 2023

Dr. Cynthia Woodlock

Chemical Engineer, Office of Engineering Standards, USCG

Dr. Cynthia Woodlock is a Lead Chemical Engineer in the Hazardous Materials Division (CG-ENG-5) in the Office of Design and Engineering Standards at U.S. Coast Guard Headquarters. She has been with the Coast Guard since 2011. Her primary responsibilities include developing regulations for vapor control systems, international and domestic marine transport of liquefied gases in bulk, and the transport of shale gas extraction waste water. Dr. Woodlock earned her Ph.D. in Chemical Engineering from Carnegie Mellon University.

Mr. Komi Hassan

Mr. Hassan leads NFE's regulatory and permitting team in the development of environmental impact assessments, site surveys, field investigations, agency, stakeholder and community engagement and complex permit application preparation. With almost 20 years of experience in energy infrastructure development, Komi has permitted interstate natural gas, oil and hydrogen pipelines, wind and solar farms, CO2 capture and sequestration projects and multiple large land-based LNG terminals. In the past 10 years Komi successfully obtained approval for over 35 MTPA of LNG along the gulf coast. Komi holds a BS in Biological Engineering from LSU and Master's in environmental and Marine Biology from Nicholls.



Mr. Patrick Hughes

Managing Director, New Fortress Energy Inc.

Mr. Patrick Hughes is Managing Director of New Fortress Energy Inc and Chief Commercial Officer of the company's NFE Zero division. New Fortress Energy is a global energy infrastructure company founded to help accelerate the world's transition to clean energy. In his role, Hughes is responsible for developing opportunities that leverage New Fortress Energy's infrastructure portfolio and existing distribution network across markets worldwide. Prior to joining New Fortress Energy, Hughes was Senior Vice President, Carbon Solutions, at NextDecade Corporation, focused on deploying carbon capture and storage technology at industrial-scale facilities. He was also previously Senior Vice President, Strategy and Business Development, at NextDecade.

Mr. Mark Aufmuth

Managing Director, Low Carbon & Cross Commodity BP

Mark Aufmuth is the managing director of low carbon and cross commodity. A ten-year bp veteran in upstream, trading and shipping business units, Mark successfully served as marine SIMOPS coordinator during the Deepwater Horizon response, offshore engineer on the Gulf of Mexico Nakika platform, natural gas scheduler, cash trader, and director of structured products. Before beginning his career at bp, Mark sailed internationally as a marine engineer on LNG tankers. Mark holds a reserve commission as a Lieutenant in the US Navy and is an active member of bp's Veterans Business Resource Group.

Mark received his J.D., cum laude, from the University of Houston Law Center in 2020, where he studied at night while working full-time at bp, and recently passed the Texas Bar Exam. While in law school, Mark worked as a summer associate in the energy practice at the global law firm, Sidley Austin LLP, where he focused on energy project finance, bankruptcy, and environmental law. He received his Bachelor of Science in Marine Engineering from the United States Merchant Marine Academy in 2010.





Liquefied Gas Carrier National Center of Expertise:
USCG Liquefied Gas Senior Executive Forum
January 18-19, Houston, Texas, 2023

Mr. Lance Goodwin

Vice President, Business Development

Mr. Goodwin is the Vice President of Business Development at Freeport LNG where he is responsible for leading a number of the company's business development and project optimization efforts. Lance is also a key member of the LNG marketing and contracts negotiations team. Lance had an active role in the project management team that took the Freeport LNG Liquefaction project from concept to sanction. Lance's experience includes seventeen years at Freeport LNG serving in a variety of complex operational, project, and commercial roles. Prior to Freeport LNG, Lance participated in the construction of offshore oil and gas projects for Oil and Gas majors on the Texas Gulf Coast.

Captain Mark Neeland

Chief, Office of Commercial Vessel Compliance, USCG

As the Chief, Office of Commercial Vessel Compliance at Coast Guard Headquarters in Washington, DC, Captain Mark Neeland leads a staff that administers the commercial vessel safety, security, and environmental protection compliance programs, develops and maintains policy in support of these programs, and provides guidance to operational field units. His previous assignments include Deputy Sector Commander for Coast Guard Sector Northern New England in South Portland, ME, Inspections and Investigations Branch Chief for the Seventeenth Coast Guard District in Juneau, AK.



LCDR William Hickey

Detachment Chief, Liquefied Gas Carrier National Center of Expertise

Lieutenant Commander (LCDR) Hickey serves as the Detachment Chief for the Coast Guards Liquefied Gas Carrier National Center of Expertise (LGC NCOE), and leads a team of liquefied gas subject matter experts who provide technical support to both the industry and the Coast Guard for all foreign and U.S. flagged vessels and barges that carry liquefied gases in bulk, liquefied gas terminals, low-flashpoint fuels (LFF) to include LFF Bunkering. In addition, his team serves as advisors on the development of Coast Guard policy, regulations, procedures and standards across the spectrum of Coast Guard activities related to liquefied gas. The LGC NCOE reports directly to the Coast Guards Chief Traveling Inspector at Coast Guard Headquarters.



Captain Jason Smith

Sector Commander of Sector Houston/Galveston, USCG

Captain Jason Smith assumed the duties of Commander, Coast Guard Sector Houston - Galveston on June 12, 2020. As Sector Commander, CAPT Smith serves as Captain of the Port, Officer-in-Charge of Marine Inspection, Federal Maritime Security Coordinator, and Federal On Scene Coordinator and coordinates maritime safety and security, environmental protection, search and rescue, waterways management, and contingency planning operations for the navigable waterways from the east bank of the Colorado River in southwest Texas to 60 miles east of Lake Charles, Louisiana and 200 miles offshore to the seaward extent of the U.S. This area responsibility encompasses 5 of the nation's 20 busiest ports including Houston, Beaumont, Lake Charles, Texas City, Port Arthur, Freeport and Galveston.





Liquefied Gas Carrier National Center of Expertise:
USCG Liquefied Gas Senior Executive Forum
January 18-19, Houston, Texas, 2023

Panelists Biographies (in chronological order)

Day 2

Mr. David Lloyd

Mr. David Lloyd served as an officer in the Royal Canadian Navy for over 16 years, both in marine engineering and naval architecture, during which time he was based in Victoria, Ottawa and Halifax, as well as in Plymouth, UK. After leaving the Navy in 1999, he joined Lloyd's Register in London in a marine consulting capacity. Since then, he has held a variety of technical and managerial positions in marine consultancy, plan appraisal services and business development with LR in the Americas and globally. He has recently been appointed as LR's Program Director for Energy Transition. David is a member of the Royal Institute of Naval Architects and the Association of Professional Engineers of Nova Scotia. He is a Chartered Engineer in the United Kingdom and Professional Engineer in Canada.



Mr. Mark Bell

General Manager, The Society for Gas as a Marine Fuel

Mark Bell is the General Manager the Society for Gas as a Marine Fuel (SGMF) which is a new NGO. It was formed in 2013 and Mark joined them in October of that year. Mark brings with him a wealth of maritime experience from various maritime sectors including tankers, bulk, defence and regulation. He is a Chartered Marine and Mechanical Engineer and has spent a total of 16 years with two leading Class Societies, LR and DNV. He spent 3 years with the UK Ministry of Defence and also has experience working for commercial ship owners and managers. Posts held during these periods have ranged from Ship and Engineer Surveyor, Area Manager, Business Manager and Director. Mark has spent a lot of his career outside of the UK having been based in Malaysia, Singapore and the Middle East and prior to these appointments he gained seagoing experience on VLCC's and various tankers including gas ships and both the steam and motor variants. Mark has a wide range of experience in the marine LNG industry, mostly from a new-build and in-service inspection perspective. He is currently based in London for SGMF.



David H. Cummins

President & CEO

David Cummins is President of the Blue Sky Maritime Coalition, a non-profit, strategic alliance formed to accelerate the transition of waterborne transportation in Canada and the United States toward net zero greenhouse gas (GHG) emissions. Prior to his current role, Cummins worked as an executive with Shell with more than 35 years' experience covering many locations around the world as well as many diverse businesses and skill areas. Cummins was Shell's Commercial and Business Development Manager for Shipping & Maritime, Americas, and before that served as Vice President of Shell Korea Limited, managing relationships with Korean shipyards and heavy industry. Cummins previously contributed to Shell's success in global strategy development, change management, commercial deal making, new business development, strategic customer account management, divestment and portfolio deal teams, capital project planning & execution, technical management, and corporate redesign.





Liquefied Gas Carrier National Center of Expertise:
USCG Liquefied Gas Senior Executive Forum
January 18-19, Houston, Texas, 2023

Mr. Elliott Vera

Americas Technology Project Manager

Shell Shipping and Maritime

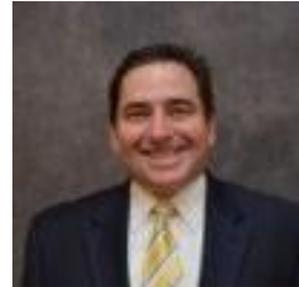
Elliott Vera is Shell's Shipping and Maritime technology focal point for the Americas region, where he researches and implements vessel and port decarbonization projects. Areas of interest include alternative marine fuels, electrification, and battery technology. Before focusing on the maritime industry, Elliott spent 15 years leading Oil & Gas development in engineering and operational roles across the US, Canada, and Argentina. He has a bachelor's degree in Mechanical Engineering from Texas A&M University and an EMBA from the Rice Jones School of Business.



Mr. Roy Bleiberg

Vice President, ABS Business Development NA

Roy Bleiberg, currently the Vice President of Business Development for North America for the American Bureau of Shipping, has over 30 years of global marine and offshore experience with ABS. He is responsible for business development and account management for all North American marine markets. He has in-depth knowledge of class and regulatory requirements and has held various leadership positions with ABS, including most recently Vice President of Engineering and Director of Global Gas Solutions. He is a graduate of the U.S. Merchant Marine Academy with a Bachelor of Science degree in Marine Engineering Systems.



Mr. Sean Pribyl

Partner, Holland & Knight

Mr. Sean T. Pribyl is a business attorney in Holland & Knight. Mr. Pribyl's practice focuses on maritime regulatory compliance matters, international law and trade, marine claims, autonomous transportation, civil litigation and dispute resolution, and white collar criminal law. Mr. Pribyl combines a common sense legal approach with an emphasis on personal relationships with his clients, and brings to bear a significant background with more than 25 years of combined experience as a federal regulator, international maritime and trade attorney, U.S. Coast Guard officer and attorney (JAG), U.S. Department of Justice (DOJ) Special U.S. Attorney, merchant mariner deck officer and international protection and indemnity (P&I) club lawyer.





Liquefied Gas Carrier National Center of Expertise:
USCG Liquefied Gas Senior Executive Forum
January 18-19, Houston, Texas, 2023

Dr. Lee Kindberg

Head of Environment & Sustainability, Maersk

Dr. Lee Kindberg is Head of Environment and Sustainability for Maersk in North America, responsible for vessel compliance and initiatives, stakeholder outreach and customer support on supply chain sustainability in North America. Dr. Kindberg currently serves on the Marine Board of the U.S. National Academies of Science, Engineering and Medicine and the Transportation Research Board's Standing Committee on Marine Environment. She served on the US Environmental Protection Agency's Clean Air Act Advisory Committee and Mobile Source Technical Review Subcommittee and co-chaired the EPA Ports Workgroup from 2014-2016. She is also active in Business for Social Responsibility's Clean Cargo Group, a



Mr. Peter Keller

Executive Vice President, TOT

Mr. Keller joined TOTE in February of 2012 as President of Sea Star Line (now TOTE Maritime Puerto Rico) and has been leading the conversion of the company's fleet to Liquefied Natural Gas (LNG). He has also been accountable for the fuel acquisition and logistics activities associated with the conversion to LNG. Mr. Keller also serves as Chairman of SEA/LNG, an International organization committed to accelerating the adaption of LNG as a maritime fuel. Keller has extensive experience in Port and Terminal development, Liner Industry activities, Labor relations, Intermodal operations and Supply Chain economics and strategies. From 2000 until 2010, Mr. Keller was EVP and Chief Operating Officer of NYK Group Americas, Inc. and a member of the Governing Board of NYK in Tokyo. He started his transportation career at SEA-Land and later went on to lead the CAST Group. Mr. Keller was a member of the Board of Directors of the Pacific Maritime Association (PMA), the Pacific Maritime Shipping Association and the United States Maritime Exchange (USMX). He served for many years as Chairman of OCEMA, the Ocean Carriers Equipment and Maintenance Association. He was a founder of the Coalition for Responsible Transportation (CRT), now an Industry wide organization committed to environmentally responsible practices across the supply chain. Mr. Keller was inducted into the International Maritime Hall of Fame in 2006.





Liquefied Gas Carrier National Center of Expertise:
USCG Liquefied Gas Senior Executive Forum
January 18-19, Houston, Texas, 2023

Mr. Aziz Bamik

General Manager, GTT North America

Aziz Bamik joined GTT, the leading engineering company in the shipping and storage of LNG and other liquefied gases, in 1999 and has served as General Manager of wholly-owned subsidiary GTT North America (GTT NA) in Houston since its formation in 2013. Based in Houston, he manages all the activities in the American continents. Before assuming this position, he occupied various positions at the parent company GTT SA in France, including R&D Engineer, Project Manager, and Director of Business Development. Mr. Bamik was awarded the U.S. Coast Guard Meritorious Public Service Award in 2017. He is French Foreign Trade Advisor for the French Government and serves as Board member of The French Tech Houston. Mr. Bamik received his degree in Engi-



Mr. Dain Detillier

Executive Vice President, LNG Operation Harvey Gulf

Mr. Dain Detillier is a experienced executive with a demonstrated history of working in the maritime and shipping industry. Skilled in Facility Safety, Confined Space Rescue, Safety Management Systems, Quality, Health, Safety, and Environment (QHSE), and Logistics Management. Strong operations professional with a Master's degree focused in Educational Leadership and Administration, General from Arkansas State University.

Mr. Thomas Sullivan

Senior Vice President of Operations, NorthStar Midstream/Seaside LNG Responsible for oversight of NorthStar Midstream's various business operations, Mr. Thomas Sullivan is focused on employee safety, exceptional customer service, quality and efficiency. His unique operational background combines 14 years sailing as a licensed deck officer with 20 years' senior executive experience, managing companies involved in the transportation and storage of bulk petroleum products. Accomplishments under Mr. Sullivan's watch include recognition as the first U.S. flag tug and barge operator to achieve ABS HSQE certification, meeting the standards of the ISM Code, ISO 9001, ISO 14001, OHSAS 18001 and the AWO Responsible Carrier Program. He is a graduate of the NY Maritime College, a member of the American Bureau of Shipping and recipient of the Virginia House of Hope Award and the Fort Schuyler Admiral's Award for Outstanding Service.





Liquefied Gas Carrier National Center of Expertise:
USCG Liquefied Gas Senior Executive Forum
January 18-19, Houston, Texas, 2023

Captain Jennifer Williams

Vice President, Maritime Policy, Cruise Lines International Association
Ms. Jennifer Williams is Vice President, Maritime Policy at Cruise Lines International Association (CLIA) in Washington DC, where she develops, presents, negotiates, and implements global industry positions on legislative, regulatory, and policy matters involving ship design, operation and engineering. She is accredited to the International Maritime Organization where she represents the global cruise industry during international treaty negotiations and other matters. She is also the designated Secretary to the CLIA Global Committee on Maritime Safety Matters as well as the Cruise Ship Safety Forum and its Steering Committee. Jennifer has diverse expertise in maritime safety, security and marine environmental protection. Having retired from the U.S. Coast Guard with nearly 30 years of service, she has held a variety of operational and staff positions which included Sector Commander Los Angeles/Long Beach where she served as Captain of the Port and Director of Inspections and Compliance in Washington DC, where she oversaw developed and maintained regulatory policy, standards, and program alignment for all prevention activities associated to the safe operation of vessels and facilities.



Mr. Adi Aggarwal

General Manager, SEA-LNG

Mr. Adi Aggarwal is an accomplished Technical Leader and Business Development/Sales Executive with over two decades of experience across a variety of segments in the Marine, Offshore and Subsea industries. Focused on developing projects to safely and efficiently transport liquefied gases, and adopt the use of low emission fuels in the maritime industry. He is also a Naval Architect, registered Professional Engineer (Texas) and a Project Management Professional (PMI). Past experience also includes Hydrodynamic Design of Offshore Structures and Interface Management on Subsea projects.



Mr. Curt Leffers

Director of R&D, Crowley Shipping

Curt Leffers is the Director of Research and Development for Crowley Shipping where he is responsible for setting the vision and driving the sustainable growth of the R&D department. With more than 20 years of experience in the maritime industry, Curt has a passion for leading the R&D team in evaluating, developing, and applying new technologies to enable the advancement of Crowley's growth, innovation, and sustainability goals. Curt previously served as the Director of Marine Engineering for Crowley Engineering Services. Prior to Crowley, Curt was active in various leadership and technical roles for independent consulting companies and the Department of Defense. Curt is a licensed professional engineer and project management professional and holds a Bachelor of Science degree in Mechanical Engineering from Montana State University.



Liquefied Gas Carrier National Center of Expertise:
USCG Liquefied Gas Senior Executive Forum
January 18-19, Houston, Texas, 2023

Dr. Joe Pratt

CEO, Zero Emission Industries

Dr. Joe Pratt founded Sandia's Zero Emission Maritime Program, supported jointly by the US DOE and US Maritime Administration, and later the Zero Emission Hydrogen Vessel Working Group, a collection of over 400 industry, policy, regulatory, academic, and financial stakeholders representing over 100 entities across more than 20 countries.

Before serving as CEO/CTO of Zero Emission Industries, Dr. Joe Pratt worked as Principal Member of the Technical Staff at the U.S. Department of Energy's Sandia National Laboratories. While in this position

Joe led a program designed to break down the market barriers to adoption for hydrogen fuel cell power.



Mr. John Hatley

VP Americas Marine Solutions & Director Market Shaping, Wartsila

Mr. John Hatley PE, GM Innovations, specializes in finance and environmental monetization of maritime decarbonization projects with over 40 years of marine experience spanning business development, projects, vessel construction, ship operations, and design. Positions of Trust: Vice Chairman Americas SGMF, Gas Tech Governing Body, SEALNG Chairman Investment Committee, University of Michigan Advisory Board, Board Member Puget LNG, Texas A&M Galveston Advisory Board, and recipient industry awards. Licenses as Chief Engineer and Professional Engineer. BS US Merchant Marine Academy Kings Point, MSE University of Michigan, MBA University of Washington.



Mr. Tony Huston

Core Power

Tony is the U.S. Country Head and Member of the Board at Core Power, currently based in Washington, D.C. Core Power is an industrial innovation company focused on the application of advanced nuclear technologies across a range of marine products. Tony's mandate is to engage nuclear regulatory bodies, to align co-investments with current and potential future industrial partners and to manage Core Power capital formation strategy for further expansion and investment. The majority of Tony's 35+ year career has been in finance with a focus on emerging markets in Asia and emerging technologies globally. His broad investment experience spans public and private markets as a multi-strategy hedge fund manager and regulated asset management company CEO.



Liquefied Gas Carrier National Center of Expertise:
USCG Liquefied Gas Senior Executive Forum
January 18-19, Houston, Texas, 2023

Captain Daniel Cost

Chief, Office of Design and Engineering Standards, USCG

Captain Cost serves as Chief of the Office of Design and Engineering Standards for the Coast Guard's Assistant Commandant for Prevention Policy. His responsibilities include the development of U.S. national maritime safety and security standards for the commercial shipping industry. In this role, he also serves as the U.S. Head of Delegation for the International Maritime Organization's Ship Design and Construction Subcommittee, overseeing U.S. initiatives in the development of international standards.



Captain Rob Compher

Commanding Officer, Marine Safety Center, USCG

Captain Compher serves as the Coast Guard's lead technical authority for commercial vessel regulation and promotes marine safety and environmental protection through engineering review and approval of nearly 20,000 plans annually for the design, construction and alteration of U.S. and foreign vessels, equipment, and offshore energy facilities. Captain Compher also served as Chief of the Coast Guard Office of Design and Engineering Standards from 2019 through 2021, where he led the development of safety and security standards for the commercial shipping and served as the U.S. Head of Delegation for the International Maritime Organization's Ship Design and Construction Subcommittee, leading the development of international standards.

