



**Panelists**



**Sean McCaskill** is a graduate of Virginia Tech and has been working with dynamic cable management solutions in the ports industry with igus since the year 2000. He has performed many roles in his tenure at igus including sales, sales management, industry management, project management, service management, product and applications engineering, and has led research and development projects. He has developed advanced cable management solutions for container-handling equipment, bulk-handling machinery, and other specialized applications within the ports and maritime industries. Currently, he serves as the leader of the Shore Power Solutions business unit in the Americas. He brings his experience and knowledge of port equipment and terminal operations to the growing shore power market. He is one of the creators of both the igus Mobile Shore Power Outlet and igus e-chain Reel

products which are successfully providing the operational flexibility that is needed to meet today's ambitious emissions reduction goals.



**Captain Ben Ostroff**, General Manager of AmNav Maritime LLC, with 25 years of experience in the maritime field, oversees all California operations with an emphasis in SoCal. He runs all AmNav major projects including the E-Tug project with the Port of Oakland.

Ben started his career working as a deck hand (laborer) for a dredging company on the San Francisco Bay, then went to the California Maritime Academy in Vallejo, and graduated in 2004 with a Bachelor of Science degree in marine transportation with a minor in marine engineering.



**Cory Shumaker** brings his 14+ years of experience with hydrogen fuel cells and zero emission heavy duty vehicles to provide insight into the deployment of Class 8 hydrogen fuel cell trucks and, through partnerships, the development of hydrogen production and infrastructure projects for fleets.

To begin his career, Cory worked for Vision Industries Corporation through his role as Chief Electrical Engineer; he assisted in building the world's first hydrogen fuel cell Class 8 truck prototype in 2011 that was tested in the Port of Los Angeles/Long Beach.

Cory also is a contractor for the California Hydrogen Business Council, serving as Director of Market Development assisting with various business development and program development activities, including managing the Sector Action Groups and event/workshop planning.

Cory holds a B.S. in Electrical Engineering from California State University-Long Beach and holds an MBA in International Business & Entrepreneurship from Loyola Marymount University where he was inducted into Beta Gamma Sigma and Alpha Sigma Nu academic honor societies.



**Matt Shumway**, Director of Business Development for Mainspring Energy, oversees the company's channel opportunities for power generation in EV mobility projects, including multi-megawatt fleet charging infrastructure deployments. He is an active participant and thought leader in the emerging EV fleet power industry. He also has deep expertise in renewable fuels and oversees development for Mainspring Linear Generator projects with clean fuels such as biogas and hydrogen. Prior to Mainspring, Matt served in Senior Business Development roles for Renewable Fuels at Chevron, where he spent nine years across development, analysis, and strategy positions in renewable and low-carbon fuels.

## **Moderator**



### **Adrian Covert**

Adrian Covert is Senior Vice President of Public Policy for the Bay Area Council, providing research and advocacy leadership for the Council's committees on climate mitigation, climate resilience, energy, and homelessness. Covert has led numerous successful Bay Area Council initiatives, including state legislation, regional ballot measures, and the Bay Area Council Foundation's California Resilience Challenge. Adrian also serves as a Board Member of the California Water Data Consortium and is a local lead for Santa Rosa YIMBY.