

NAVAL POSTGRADUATE SCHOOL

CLIMATE & SECURITY SPEAKER SERIES

Hybrid Airships: An Initial Sustainability Analysis of a Large-scale Mobility Platform, its Manufacturing Process and Product Life-Cycle

MARCH 8, 2022 | 12:00 - 1:00 PM PT

Captain Ben Cohen, USMC
and Captain John Schmaltz, USMC
Via Zoom

This is the second in the series of Net Zero Briefings featuring the research of two NPS students. Speakers will share their research findings about Hybrid Airships and potential for operational use as the Navy and DoD move toward net zero emissions by 2050. The briefing will feature partner Hybrid Air Vehicles who will address manufacturing sustainability for the future.

About the Speakers



Captain Ben Cohen

Captain Ben Cohen is a student at the Naval Postgraduate School in the Applied Design for Innovation program. His current research is on resilient, autonomous mobility platforms for Marines in the Arctic. A prior enlisted reconnaissance Marine, he is now a logistics officer with multiple deployments to INDO-PACOM and CENTCOM.



Captain John Schmaltz

Captain John Schmaltz is a student at the Naval Postgraduate School in the Defense System Analysis program. His current research is on next-generation mobility platforms. He is an Amphibious Assault Vehicle Officer with deployments in INDO-PACOM and CENTCOM.

No Registration Necessary

The NPS Climate & Security Network brings together experts on climate and security topics to provide NPS students and the DoD community a more thorough understanding of these issues. For more information or to join the Network, visit nps.edu/climate.

Virtual via Zoom: <https://nps-edu.zoomgov.com/j/1613008771>

Passcode: **NetZero#02**

Meeting ID: **161 300 8771**



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