

Title: Combined Naval Address: The Extreme Weather - Climate Gap: A Discussion at the Intersection of Risk, Vulnerability, and Communication

Speaker: Dr. J. Marshall Shepherd

Date: 2 February 2022

Time: 1230-1330

Where: Virtual LOO via Zoom

POC: CDR Andrea Cameron

Pre-registration Required for NPS Host

Link: <https://nps-edu.zoomgov.com/j/1608437905>

Passcode: Naval#2022

SYNOPSIS:

The goal of the Combined Naval Address is to provide our students and faculty insight on climate and security issues from a variety of perspectives. In this presentation, we hear from internationally renowned meteorologist Dr. Marshall Shepherd who will share his expertise in climate science and impacts of climate change on vulnerable communities. In addition, Dr. Shepherd will challenge participants to think about our own perceptions and bias and how this impacts how we think about climate and security.

More about Dr. Shepherd:

[Dr. Shepherd Full Bio](#)

[National Academies Gilbert F White Lecture](#)

TED Talk: [3 kinds of bias that shape your worldview](#)

TED Talk: [Slaying the “zombies” of climate Science](#)

BIO:

Dr. J. Marshall Shepherd is a leading international expert in weather and climate and is the Georgia Athletic Association Distinguished Professor of Geography and Atmospheric Sciences at the University of Georgia (UGA). Dr. Shepherd was the 2013 President of the American Meteorological Society (AMS) and serves as Director of UGA's Atmospheric Sciences Program and full-time Professor in the Department of Geography. In 2021, Dr. Shepherd was elected to the National Academy of Sciences, National Academy of Engineering, and the American Academy of Arts and Sciences. Prior to UGA, Dr. Shepherd spent 12 years as a Research Meteorologist at NASA-Goddard Space Flight Center and was Deputy Project Scientist for the Global Precipitation Measurement mission, a multi-national space mission that launched in 2014. Dr. Shepherd is an AMS Fellow and is also the host of The Weather Channel's Award-Winning show Weather Geeks and a contributor to Forbes Magazine. He has nearly 100 peer-reviewed scholarly publications. Dr. Shepherd received his B.S., M.S. and PhD in physical meteorology from Florida State University.