



NPS Hosts Panel Discussion on Role of Big Data in Ocean

Title	NPS Hosts Panel Discussion on Role of Big Data in Ocean
Item Type	Article
Authors	Ehrlich, Michael
URI	https://hdl.handle.net/10945/56509
Publisher	Naval Postgraduate School, Monterey California
Date Issued	2017-12-19
Rights	This publication is a work of the U.S. Government as defined in Title 17, United States Code, Section 101. Copyright protection is not available for this work in the United States.
Download date	2026-04-15 09:01:17
Link to Item	https://hdl.handle.net/10945/56509

Downloaded from NPS Archive: Calhoun



NAVAL POSTGRADUATE SCHOOL

Today@NPS



U.S. Navy photo by MC2 Michael Ehrlich

NPS Hosts Panel Discussion on Role of Big Data in Ocean Policy

By MC2 Michael Ehrlich

NPS students and faculty join forces with the Center for Ocean Solutions (COS) to present a panel discussion on the use of data science in developing sound ocean policy, Dec. 12 in the Mechanical and Aerospace Engineering Auditorium on the university campus. The event was organized by COS' Monterey Area Research Institutions' Network for Education, or MARINE, consortium, of which NPS is one of seven institutional members around the Monterey Bay.

Featured presenters on the panel included, pictured above from left, California Campaign Director and Senior Scientist for Oceana Dr. Geoff Shester, Chief IT Architect for the Naval Meteorology and Oceanography Command Bruce Gritton, Research Oceanographer for the National Oceanic and Atmospheric Administration Dr. Cara Wilson, and NPS Department of Meteorology Chair Dr. Wendell Nuss. Assistant Professor Marcus Stefanou, NPS Department of Computer Science, moderated the panel discussion.

Students in NPS' Meteorology and Operational Oceanography program, Lt. Kellen Jones and Lt. Jason Tucker, helped organize the event, referencing the Chief of Naval Operations' Task Force Ocean, and its emphasis on advancing ocean science to maintaining an operational advantage.

"The ocean is the key to victory and an advantage over our adversaries," said Jones, "Understanding the environment that includes the sea floor and the water column, the atmosphere and outer space, is key to making better decisions in policy, in our government and in the military."