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NPS Students, Researchers Prepare Rockets for Latest Launch

Hunsaker, Lewis

Naval Postgraduate School, Monterey, California

NPS Students, Researchers Prepare Rockets for Latest Launch - Today at NPS May
2016 - Naval Postgraduate School
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Today@NPS



U.S. Navy photo by MC1 Lewis Hunsaker

NPS Students, Researchers Prepare Rockets for Latest Launch

By MC1 Lewis Hunsaker

Students in Dr. Oleg Yakimenko's Engineering Systems Design course display their rockets following a prelaunch inspection in Root Hall, May 18. For the first time, students in the class have built and will launch their own rockets at the Mojave Desert in Southern California.

"This class provides students with the opportunity to put together all the stages of a project in order to see how everything works," said Yakimenko. "If everything goes well from this launch, the next class will build two-stage rockets in teams of two."

For this current project, each student was provided a rocket kit to construct and modify as needed on their own. When launched, each rocket will gather acceleration and altimeter data to compare and analyze against predicted software data for each rocket.

"This class provides us with the opportunity to see the various stages of a project," added systems engineering student Cmdr. Chris Hall. "This will help most of the students later on when they are working in the acquisitions field and each project is in a different stage of production."

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May 2016

January | February | March | April | May | June | July | August | September | October | November | December

May 31, 2016

Center for Materials Research Showcases Student Discovery

May 27, 2016

HR Center Leader Retires from Active Duty

May 26, 2016

MOVES Open House Spotlights Student Research in Modeling, Virtual Environments

May 25, 2016

Biennial Symposium Advances Naval Mine Warfare

May 24, 2016

Faculty Experience Life at Sea Aboard USS America

May 23, 2016

NPS Students, Researchers Prepare Rockets for Latest Launch

May 20, 2016

Peacock to be Named in Honor of Famed Admiral

May 19, 2016

NPS Marksmanship Team Dominates Latest Competition

May 18, 2016

NPS Celebrates Asian American Pacific Islander Heritage Month

May 17, 2016

Celebrating Diversity at Monterey's Annual

Language Capital of the World Festival

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