



Calhoun: The NPS Institutional Archive
DSpace Repository

News Center

News Articles Collection

2016-06-13

Applied Math, Defense Analysis Students Share Top Army Award

Ehrlich, Michael

Naval Postgraduate School, Monterey, California

Applied Math, Defense Analysis Students Share Top Army Award - Today at NPS
June 2016 - Naval Postgraduate School
<https://hdl.handle.net/10945/49550>

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.

Downloaded from NPS Archive: Calhoun



Calhoun is the Naval Postgraduate School's public access digital repository for research materials and institutional publications created by the NPS community. Calhoun is named for Professor of Mathematics Guy K. Calhoun, NPS's first appointed -- and published -- scholarly author.

Dudley Knox Library / Naval Postgraduate School
411 Dyer Road / 1 University Circle
Monterey, California USA 93943

<http://www.nps.edu/library>



Today@NPS



U.S. Navy photo by Javier Chagoya

Applied Math, Defense Analysis Students Share Top Army Award

By MC2 Michael Ehrlich

U.S. Army Capt. Ryan Miller oversees a Saturday session of the Breakfast for Your Brain tutoring program in NPS' Dudley Knox Library. Thanks to his commitment to community service, and his own outstanding academic achievement, Miller is one of two officers sharing the Spring quarter's Association of the U.S. Army Gen. Joseph W. Stilwell Award for Outstanding Army Student.

"At NPS, I had the privilege to study and learn with exceptionally intelligent officers from all service branches. To be chosen from such high caliber peers to represent the Army is a tremendous honor," said Miller, whose thesis in the field of network science developed a community-detection algorithm to partition dark networks into knowledge-sharing communities.

"I hope that my performance at NPS will open future opportunities for me to pursue a Ph.D. in applied mathematics. As an Explosive Ordnance Disposal officer, I have spent the majority of my career attacking dark networks from the tactical level," said Miller.

"The skills I have learned and the research I have conducted in the applied math department at NPS has allowed me to understand and to disrupt dark networks at a much higher level. I plan on continuing this research while I am at West Point to enhance our current dark network targeting solutions," he continued.

Sharing in the honor with Miller is Army Maj. Kyle Greenheck, who has already departed NPS to assume command of 5th Special Forces Airborne in Fort Campbell, Kentucky. He leaves this advice to new students coming into the university.

"When you come there initially, have your head wrapped around your thesis early ... Know what you want to do and if you don't know, work with your professors as they are more than willing to help out," said Greenheck.

Archives

2016 2015 2014 2013

Today@NPS showcases some of the speakers, conferences, experiments, lectures, and other events that take place at the Naval Postgraduate School on a daily basis. If you would like more information about any of the highlighted activities please contact the public affairs office at paoc@nps.edu.

June 2016

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

June 16, 2016

NSA Monterey Emergency Responders Train with Regional Experts

June 15, 2016

NPS Mourns Long-Time EEO Officer

June 14, 2016

Local FMA Chapter Honored With National Awards

June 13, 2016

Applied Math, Defense Analysis Students Share Top Army Award

June 10, 2016

NWC Monterey Celebrates 67th Graduating Class

June 9, 2016

Marine Corps Student Earns Spring Quarters Top Award

June 8, 2016

MOTO Congratulates Central Coast High's Senior Class

June 7, 2016

NPS, NSAM Community Honors the Battle of Midway

June 6, 2016

Team Monterey Bids Farewell to Founder

June 3, 2016

NPS Says Farewell to Beloved El Prado Room Employee

Tweet

Like 0

G+ 0

Previous

Next

6/13/16



[NPS Home](#) [Privacy Policy](#) [Copyright and Accessibility](#) [Contact Webmaster](#)