

Institution: U.S. Naval Academy  
Program: Systems Engineering

Date: 10 Feb 2012

1. LCDR Todd Greene, USN
2. Education – BS, Naval Architecture, USNA, 1999  
MS, Mechanical Engineering, Naval Postgraduate School, 2007
3. Academic experience – USNA, Senior Instructor, 2010 - present, full time
4. Non-academic experience – Naval Officer (1999 – present)

Assistant Project Officer, Supervisor of Shipbuilding, Newport News, VA. (2007 – 2010)  
Executive Officer, USS FIREBOLT (2004 – 2005)  
Assistant Operations Officer, Commander Destroyer Squadron 26 (2002-2004)  
Main Propulsion Assistant, USS CHOSIN, (2000 – 2002)

5. Certifications or professional registrations - none
6. Current membership in professional organizations - none
7. Honors and awards - none
8. Service activities (within and outside of the institution)

Volunteer Coach, Offshore Sailing Team

9. Briefly list the most important publications and presentations from the past five years –

"Enhancement of Composite Scarf Joints through Carbon Nanotube Reinforcement," Y. W. Kwon, R. Slaff, S. Bartlett & T. Greene, Journal of Material Science, vol 43, Apr. 2008, pp. 6695-6703.

"Development of Multiscale Modeling Techniques for Composite Scarf Joints," Y. Kwon, T. Greene & S. Bartlett, Proceeding of the Sixth International Conference on Engineering Computational Technology, Paper 42, 2008, pp 1-25.

10. Briefly list the most recent professional development activities

Solid State Laser Technology Maturation Program, Warfare Analysis Exercise, Office of Naval Research, John's Hopkins Applied Physics Laboratory, 24-26 January 2012.