Information Sciences Department Newsletter

Volume 2, Issue 2, April – June 2007

Sponsor: Dan Boger
Editor: Mark Nissen

Publications


**Presentations** (not included in conference proceedings above)


Kendall, Anthony, "The Crash of BUNO 156176: 30 Years Later," The Strategic Communications Wing Safety Meeting at Tinker AFB; May 24, 2007, Tinker AFB, Oklahoma.


Oros, C. L., LtCol, USMC, Brief to BGen Spies, USMC and NPS Board of advisors regarding USMC Education and Research at NPS.

Oros, C. L., LtCol, USMC, Presented Valuable Information at the Right Time (VIRT) and Distributed Operation C2 research at the NPS Board of Advisors poster session.
Grants and Funding

Magdi Kamel, Manpower, Education, and Training (MPE&T) Research Program, $66,000.

Oros, C. L., LtCol, USMC, Distributed Operations Tactical Command and Control (DOTC2), Marine Corps Warfighting Laboratory (MCWL), $100,000

Oros, C. L., LtCol, USMC, Improved Marine Corps Communications Technology Best Bed, HQMC C4, $1,255M

Oros, C. L., LtCol, USMC, Information Warfare Curriculum Sponsorship, Navy Information operations Command (NIOC)-Suitland, $95,000

Awards

Significant Professional Activities

Jim Ehlert and Ed Fisher conducted the second of two overseas field experiments in Chiang Mai, Thailand on 21-31 May. Discussions were held with Chiang Mai University and are continuing with regard to future collaboration between NPS-COASTS and Chiang Mai University. COASTS also participated in the Talisman Saber US-Australia Fleet Exercise in June. Successful discussions were held with the Indonesian Navy in June, resulting in an agreement to host an additional COASTS field test/exercise in 2008. COASTS-07 is a combined Thailand-U.S. research and development effort to test commercial-off-the-shelf Command and Control, Communications Computers and Intelligence, Surveillance and Reconnaissance technologies to provide real-time situational awareness for multi-national, tactical and remote decision makers in a cooperative environment. COASTS is focused on Maritime Security Operations for 2007 and will culminate with participation in fleet exercise SEACAT in August.

Mark Nissen was promoted to the rank Professor.

Mark Nissen was appointed as the OASD-NII Research Chair Professor of Command & Control.

Mark Nissen led a half-day session entitled “Applying Knowledge for Competitive Advantage: the Power and Perplexity of Tacit Knowledge” for the Information Professional Senior Officer Course, Naval Postgraduate School, Monterey, CA (April 2007).

Mark Nissen led a half-day session entitled “Knowledge Dynamics: 11 Principles for Afloat Knowledge Managers” for the Navy Afloat Knowledge Managers Course, Dam Neck, VA (May 2007).

Mark Nissen led a half-day session entitled “The Power of Dynamic Knowledge” for the Navy Corporate Business Course, Naval Postgraduate School, Monterey, CA (June 2007).

LtCol Carl Oros, USMC was appointed as the Director for Marine Corps research and Emerging technologies under the Dean of Research. This position will serve to advance the operational-experimental linkage between the Marine Corps and NPS cross-department research capabilities.

PhD Student Accomplishments


Tara Leweling completed her tenure as US Co-Chair of the International Executive Committee, a 11-member student body that represents over 900 international students, international student family members, US sponsors and US sponsor family members affiliated with the Naval Postgraduate School.