

Dean's Weekly Significant Activities Report

22 August 2012

The Dean's Weekly Significant Activities Report is an internal report on all activities conducted within the Departments, Centers & Staff. The Report is provided to the Dean for situation awareness, throughout the organization for shared situation awareness, and to select external organizations for outreach and communication. Portions of the Dean's Weekly Significant Activities Report are further staffed in a report to the Superintendent. POC for the report is MS Lesley Beckstrom at 938-5105.

Picture of the Week



In this photo: Cadets prepare for movement at Chilean Mountain School, Lonquimay, Chile.

Six cadets recently returned from a MIAD to Lonquimay, Chile where they attended winter training with cadets from Chile's Escuela Militar del Libertador Bernardo O'Higgins.

Department of Electrical Engineering & Computer Science

Faculty Development Workshop

The EECS department completed another successful Faculty Development Workshop (FDW) and welcomed ten new instructors to the department. The summer consisted of the two core courses, IT105 and IT305, taking their faculty through their respective curricula and providing opportunities to practice teaching skills. The returning veterans of the department who have now completed their PhDs settled in to work on the courses they will teach to our majors and engineering sequencers. Additionally, the new faculty had opportunities to interact with senior faculty at a welcome barbecue for them and their families and a session where they discussed their prior achievements and their goals while at West Point. Other FDW highlights included pedagogy discussions, tours of department operations and facilities and of Central Area, presentations on professional promotion at West Point, the Master Teacher Program, and connecting with cadets. There was also time for socializing by having lunch (and bowling) at the West Point Bowling Alley, joining the department for its annual golf outing, and discovering breakfast at Andy's. We are proud of all the new faculty accomplished over the summer and are looking forward to all of their accomplishments in their tours in EECS.





EECS Faculty Members Assist with Plebe Computer Issue

As they do every year, the new faculty of EECS and IT105 instructors volunteered to assist IETD and the Goldcoats in the distribution of laptops to the new cadets (and now plebes) of the Class of 2016. Some faculty were assigned to help with briefing the new cadets on details concerning the laptops and the network while others installed hard drives into the laptops and got user agreements signed. It was a great opportunity to interact with the new cadets and welcome them to USMA computing and interact with our IETD/Goldcoat colleagues. An added benefit was reconnecting with some of our former EECS colleagues who now work for Dell Computers and volunteered to help Dell with their distribution efforts.





Reorgy Week Summer Fling

The EECS Department held its annual Summer Fling on Thursday, 16-AUG, to allow the families of new personnel to introduce themselves formally as well as socialize in an informal atmosphere. Families gathered at Barth Hall, Camp Buckner, where the entertainment included a bounce house, boat rides on a small motor boat, swimming, music, movies, and video games. In addition to pot luck, the event committee also barbecued burgers and hot dogs.





Department of English and Philosophy

Past Events

1. Unreported in earlier Dean's Weekly: LTC Peter Molin presented a paper on antebellum working-class periodicals at the American Literary Association conference, held 24-27 May 2012 in San Francisco. The title of LTC Molin's paper was "Missed Opportunity or Misunderstood? The Case of the Baltimore Young Men's Paper." The title of LTC Molin's panel was Periodicals and Working-Class Culture: the 19th Century.
2. The Department placed "Duty, Honor, Country," a print of an original artwork by Michael Figueroa, on display in the lobby of Jefferson Library from 10-17 August. Mr. Figueroa was inspired to create "Duty, Honor, Country" during his visit to West Point as part of the Creative Arts Project (CAP) exhibition on Projects Day, 3 May. The Department will continue to seek opportunities to display artwork by Mr. Figueroa and other CAP artists in different venues over the coming year.



A close-up of Michael Figueroa's "Duty, Honor, Country."



"Duty, Honor, Country" on display in the lobby of the Jefferson Library

3. COL Scott Krawczyk presented a paper at the annual conference of the North American Society for the Study of Romanticism, held 15-19 August at the University of Neuchâtel. The paper explored the Peninsular War context of a controversial British poem, *Eighteen Hundred and Eleven*, written by Anna Barbauld (1743-1825), a well-known poet, essayist, critic, educator, and dissenter. A version of the paper will be published in an upcoming special issue of the journal *Romanticism*, for which COL Krawczyk will serve as co-editor.

Department of Physics and Nuclear Engineering

Completed Events

Radiation Safety: Mr. Thomas K. Thompson, Senior Health Physicist and Ms. Judith A Joustra, Branch Chief from the Division of Nuclear Materials Safety of the US Nuclear Regulatory Commission Region I performed an unannounced inspection of our licensed activities on 21 August. They inspected our authorized use areas at Range 11 and Camp Shea, our radioactive materials storage area, our inventory procedures, our transportation procedures, and our dosimetry program. They found the program to be operating safely but had two areas of concern: 1) Our inventory procedures of our highly radioactive plutonium-beryllium (Pu-Be) sources and 2) our maintenance of paperwork related to transporting radioactive materials to Range 11 and Camp Shea. The Pu-Be inventories are being done IAW with ALARA procedures; however, additional supplemental inventory techniques are recommended. The inspectors were not sure of how long the paperwork needed to be maintained and will inform us soon.

Department of Geography and Environmental Engineering

1. Community Outreach – HIRED! Program. The HIRED! Program is run through the USMA Youth Services program and is designed to provide young members of the community with several job skill workshops and a 12 week work experience in an area of their interest. Ms. Julianna Pelella completed her internship by working in various aspects of the department to include basic laboratory safety and operation, support to cadet research projects, and development of future class laboratory experiences. POC is LTC Jeffrey Starke at jeffrey.starke@usma.edu.



Picture: Julianna Pelella is working under the direct supervision of Ms. Kimberly Quell (D/G&EnE lab technician) to validate changes to cadet laboratory procedures that will be used in term 13-2.

2. U.S. Army Public Health Command IAD(A). CDT Kelsey Smith ('14) participated in an internship sponsored by the U.S. Army Public Health Command from 28 May to 15 June. This enrichment opportunity provided exposure to the functions of Army Preventive Medicine and real-world environmental engineering applications. CDT Smith worked with an Army entomologist to collect and analyze ticks at Fort Meade, MD, completed a CBRNE decontamination seminar at Aberdeen Proving Ground, MD, and assisted a Department of the Army waste management expert with site-visits to multiple military hospitals in Virginia. The POC for this AIAD is MAJ Lewandowski at stephen.lewandowski@usma.edu.

3. Environmental Change and Security Program IAD(A). Cadet Keenan Dillard conducted an IAD(A) to the Environmental Change and Security Program (ECSP) at the Woodrow Wilson International Center for Scholars in Washington, DC where he interned in the Center's research on current topics of environmental and security related issues. One of his reports, titled "New USGS Report and Maps Highlight Afghanistan's Mineral Potential, But Obstacles Remain" was posted on the Programs blog site, New Security Beat: <http://www.newsecuritybeat.org/2012/07/new-usgs-report-and-maps-highlight-afghanistans-mineral-potential-but-obstacles-remain/>

Cadet Dillard (2013) is a double major (Environmental Science and Geospatial Information Science (GIS)) and the IAD allowed him to apply the skills and knowledge from his majors to conduct this research. POC is LTC Andrew Lohman at andrew.lowman@usma.edu.

4. Faculty Service – Instruction at the National Geospatial Intelligence College. LTC Andrew Lohman, along with Jim Hotchkiss and Rebecca Purse from the National Geospatial-Intelligence College (NGC), taught the Incorporating Human Geography into GEOINT Course at the National Geospatial-Intelligence Agency (NGA) from 6-8 August 2012. LTC Lohman, COL Wiley Thompson, and several members of the NGC developed this course to provide GEOINT analysts at NGA a better understanding of human geography and how to integrate this perspective into their analyses. The course was attended by 20 analysts from across NGA focusing on incorporating the human geography into their work. In this team-teaching concept, the West Point faculty provides instruction on the concepts, theories, and perspective of Human Geography while the NGC instructors focus on how these perspectives are applicable within GEOINT analysts' workflow processes. POC is LTC Andrew Lohman at andrew.lowman@usma.edu.

5. Faculty Achievement – Journal Editorial Advisory Board Selection. Dr. Adam Kalkstein was selected to the Editorial Advisory Board for the *International Journal of Biometeorology*. Dr. Kalkstein will now play an integral role in the peer-review process of the journal, which is internationally recognized for its publications on weather's impact on living organisms. POC is Dr. Adam Kalkstein at adam.kalkstein@usma.edu.

Department of Foreign Languages

Completed Events

Spanish. Chilean Mountain Warfare School; 01 – 18 August 2012. Six cadets recently returned from a MIAD to Lonquimay, Chile where they attended winter training with cadets from Chile's Escuela Militar del Libertador Bernardo O'Higgins. The 12-day course focuses on mountain and snow-environment operations, including movement with equipment and as a unit. The course provides training on ski technique, cold-weather survival, shelter construction, and mountain tactics.



In this photo: Cadets prepare for movement at Chilean Mountain School, Lonquimay, Chile



In this photo: Cadets Alessandra Coote, Gavin Lucero, Luke Groom, Diego Crespo, Joseph Shelzi, and Carolyn Grigsby pose at Chile's Escuela Militar.

Ecuadorian Jungle School; 25 July – 4 August. Cadets Carson McKendree, Isaac Gutierrez, Brian Masters, Oswaldo Restrepo and Barkef Osigian attended Ecuadorian Jungle school with Ecuador's Military Academy in Coca, Ecuador. The course is an intense warfare / survival school that teaches trainees how to move in the jungle and find shelter from the elements, as well as how to obtain sustenance and even natural remedies from their environment. The course is a complete immersion experience, conducted entirely in Spanish.

The Institute for Innovation and Development (IID)

Center for Faculty Excellence:

Master Teacher Program (MTP) signups: There are 92 new faculty signups in year 1 (from all 15 departments + PREP) and 72 continuing into year 2. Signups are ongoing thru COB Friday. (in the MTP are: 5 COL's, 14 LTC's, 24 CIVs, in addition to the many CPTs and MAJs.)

20 senior faculty signed up as mentors for MTP.

If you missed the article in the Pointer View about the Master Teacher Program in July, here is the link <http://www.usma.edu/pv/Pointer%20View%20Archive/12JUL26.pdf>

170 ipads were issued to cadets, faculty, staff for the semester in the DA ipad pilot – CFE is managing/ monitoring this.

Dr. Mark Evans is meeting with faculty at the Prep School next week (28 Aug 1500) to talk to them about teaching assessment.

Department of Behavioral Sciences and Leadership

Completed Events

Follow BS&L on Facebook: <http://www.facebook.com/pages/West-Point-NY/Department-of-Behavioral-Sciences-Leadership/44253274507>

Faculty Presentations

On 19 August, Dr. Morten Ender with David Rohall (Western Illinois University) and Dr. Michael Matthews presented the paper , “A Force for Diversity?: Perspectives on Race, Gender, and Sexuality by Military Affiliation” at the Annual Meeting of the American Sociological Association, Denver, CO. **POC: Dr. Ender Morten, BSL, X5638**

On 3 August, Dr. Mike Matthews (BSL), Dr. Dennis Kelly (OPA), and Drs Christopher Peterson and Nansook Park (University of Michigan) presented a poster entitled "Character strengths and

academic, physical, and military performance at West Point" at the Annual Convention of the American Psychological Association in Orlando, Florida. **POC: Dr. Michael Matthews, BSL, X2236**

Faculty Cadet Support

On 19 August, PL300 faculty members supported the Cow class by attending their Affirmation Ceremony. Each of the faculty members spoke to their new students during in their first class about the importance of the ceremony. **POC: LTC Patricia George, BSL, X5589**

Pictured below: From left to right, LTC Patricia George, MAJ Eric McCoy, MAJ Dave Uthlaut, MAJ Brett Lanier, MAJ RJ Garcia, MAJ Lisa Black and PL300 Program Director, COL Diane Ryan.



Faculty Community Support

On 19 August, MAJ Dave Uthlaut, MAJ Mike Erwin, Dr. Ericka Rovira, Eric Hague, MAJ Jim Nemece (ELDP) and MAJ Lou Nemece raced in the West Point Triathlon in support of Team Red, White and Blue. Team Red, White & Blue's (Team RWB) is a team that supports wounded veterans reintegrate into society when they return from combat and exit their position. **POC: MAJ Lou Nemece, BSL, x0066.**

Pictured below: MAJ Mike Erwin (on left), Dr. Rovira (center) and MAJ Lou Nemece (right)



Pictured below: MAJ Mike Erwin (right) and MAJ Lou Nemece (on left)



Faculty Social Events

On 17 August, the Behavioral Sciences and Leadership (BS&L) family assembled at Lake Frederick for the annual departmental hail. Approximately 100 staff, faculty, and family members gathered to share a day at the beach and to officially welcome 14 new faculty members into the departmental family. **POC: LTC Craig Morrow, BSL, x2515.**

Pictured below: BS&L Families enjoying a picnic together



On 13 August, the BS&L family supported the students during their March Back. In addition, several members of the BS&L team marched back with the incoming class to include the BS&L Department Head, COL Bernard Banks.

Pictured below: BS&L Families following the March Back Event

