Top 3 events, activities, and newsworthy happenings UPCOMING in the next 30 days.

1. Six Cadets and four faculty members from the Department of Chemistry and Life Science presented their research on various chemical engineering topics at the annual AICHE 2019 conference in Orlando, Florida. Cadets Payton Boylston ’20, Matthew Dibiase ’20, Delaney Marbach ’20, Mark Jaskot ’21, Tae Kim ’21 and Thomas Brown ’22 presented posters in their field of study. Cadets Dibiase, Marbach and Jaskot received 1st place awards and CDT Boylston received 3rd place in their Divisions for their poster presentations. In addition, CLS faculty conducted poster and oral presentations at various chemical engineering topic sessions.

2. Christopher Kovacs and CDT JP Torre, joined by Division Chief/Supervisory Microbiologist at DTRA, Dr. Neil Jensen, presented their work on bacteriophage isolation to combat biothreat agents at the 2019 CBD S&T Conference.

Top 3 events, activities, and newsworthy happenings FROM THE PREVIOUS 7 days.

1. On December 3, Ms. Nakissa Jahanbani of the USMA Center for Combatting Terrorism will lead a workshop with DFL’s intermediate Persian Cadets. Ms. Jahanbani, who is also a native Persian speaker, will present the preliminary findings of an upcoming report for the Combatting Terrorism Center which compares the strategic communications of the Islamic State and Shiite militias in the Popular Mobilization Forces in Iraq. After a brief background, the class will examine pieces of Persian-language propaganda from the Shiite militias, brainstorm translations, and discuss how they can be used to persuade audiences.

2. Semester Abroad Program (SAP) Cadets in France and Belgium will join MAJ Lou Cascino from the French Section at the 75th Commemoration of the Battle of the Bulge in Bastogne, Belgium as guests of the Belgian Royal Military Academy from December 12-15.
Top 3 events, activities, and newsworthy happenings FROM THE PREVIOUS 7 days.

1. Cadets Reed Bauer, Josiah Spain, Tommy Hall and Dennis Rice put their Chinese language skills to use at the 15th Annual Disaster Management Exchange (DME). The Cadets facilitated communication between U.S. Army personnel and the Communist Party of China’s People Liberation Army (PLA) throughout the 4-day practical field exercise. In addition to improving their target language competency from the immersive environment, the Cadets also engaged into discussions with U.S. Army Foreign Area Officers and Senior military personnel from the region.

2. Last week, Dr. Sherry Maggin and LTC Ricardo Fregoso presented their research at the Online Learning Consortium (OLC) Accelerate event. Their research focused on utilizing social media platforms, such as Microsoft Teams, in Spanish classes.

3. On November 26, Intermediate Persian Farsi (LZ371) Cadets took the Very Low Range (VLR) DLPT to experience the standard Army language exam tailored for their ability level. This is the first time Persian-language Cadets have taken the VLR test, a shortened version of the standard DLPT designed to give a more accurate representation of proficiency for learners early in their language careers.

DEPARTMENT: G&EnE
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DATE: 27 November 2019

Top 3-5 events, activities, and newsworthy happenings UPCOMING in the next 30 days.

1. From 03-04 December, COL Oxendine and Dr. O’Banion (G&EnE) with Cadets Seamus McGettigan and Riley Eck will present their research at the Strategic Environmental Research Development Program Symposium (SERDP) in Washington D.C. Cadets McGettigan and Eck studied the North Slope in Alaska to analyze changes in the local tundra.

2. On 10 December (0740-1440hrs), CPT Anees Merzi (G&EnE) will lead the 2nd Annual Cartography map Exhibit. Currently enrolled cartography students will showcase their academic excellence with a display of their final projects on the 5th floor of Washington Hall.

3. On 11 December (E1 hour), Environmental Engineering Cadets enrolled in EV402 led by LTC Andrew Pfluger (G&EnE), will present their culminating laboratory report. Projects include anaerobic co-digestion of organic wastes, improvements to the motor pool wastewater treatment facility, and biological fuel cells for electrical energy generation. All are welcome to attend.
4. On 14 December, the Department of Geography and Environmental Engineering (G&EnE) will celebrate the holidays and the 2019 Army Victory over Navy with a watch/holiday party at the Firstie Club with friends, family, and a visit from Santa Claus.

Top 3 events, activities, and newsworthy happenings FROM THE PREVIOUS 7 days.

1. From 19-22 November, COL Chris Oxendine & CPT Hunter Cantrell (DEP) traveled with seven Cadets from the Excel Scholars Program to Los Alamos National Lab (LANL). The visit exposed Cadets and Faculty to LANL’s diverse research portfolio. The team discussed potential research opportunities for Cadets and Faculty.

2. On 25 November, LTC Wallen (G&EnE) led 54 Cadets enrolled in Environment Science for Engineers and Scientists (EV301) to the Wheelabrator Plant and Ash Landfill (Peekskill, NY and Cortland Manor, NY respectively). They observed a waste-to-energy plant and learned best practices to better appreciate various aspects of solid waste management applications as well as obtain required information for their final homework of the semester.

3. On 26 November, Cadets enrolled in EV471 – Ecology, with Dr. Patrick Baker (G&EnE) visited the Wolf Conservation Center in South Salem, NY to learn about the three species of North American Wolves and efforts to conserve them.

DEPARTMENT: Social Sciences
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DATE: Week of 25 November 2019

Top 3-5 events, activities, and newsworthy happenings UPCOMING in the next 30 days.

1. 2 December. Ms. Jen Easterly, a Managing Director at Morgan Stanley and Global Head of the Firm’s Cybersecurity Fusion Center, will guest lecture with SS464: Homeland Security and Defense on “Safeguarding and Securing Cyberspace.” Prior to her time with Morgan Stanley, she served nearly three decades in service to the U.S. Government, including time on the National Security Council as Special Assistant to President Obama and Senior Director for Counterterrorism and an over twenty year career in the Army that included standing up the Army’s first cyber battalion. Ms. Easterly is a distinguished graduate of the United States Military Academy at West Point, and holds a master’s degree in Philosophy, Politics, and Economics from the University of Oxford, where she studied as a Rhodes Scholar.

2. 3 December. BG Leonard F. Anderson IV (USMC) – Deputy Commander for Joint Task Force ARES, United States Cyber Command’s counterterrorism effort and Deputy
Commander for Marine Forces Cyber Command/Joint Forces Headquarters Cyber, Marines – visits the CTC for a command brief.

3. 12 December. SOSH will host our annual **Kids Holiday Party** in the department conference room. Santa, an elf and a reindeer are projected to make an appearance as the SOSH family enjoys deserts and a chance to celebrate the season!

Top 3 events, activities, and newsworthy happenings FROM THE PREVIOUS 7 days.

1. 21 November. American Politics hosted **Professor Jakub Grygiel** from the Catholic University of American in Washington, DC. He was the senior advisor to the Secretary of State in the office of Policy Planning for European Affairs from 2017-2018. He guest lectured to cadets in SS473 (American Foreign Policy) and participated in a hosted lunch followed by a faculty colloquium.

2. 19 November. The **FDNY** and the **Combating Terrorism Center** teamed up for the now biannual FDNY – CTC Crisis Simulation in Brooklyn, New York, which is the capstone event for SS464 Homeland Security and Defense. Cadets were assigned roles within the Incident Command System and tasked with responding to a homeland security crisis—“Hurricane Kelly.” Cadets learned a great deal about crisis leadership under pressure thanks to **Captain Mike Nigro and Chief Thomas Currao** of the FDNY’s Counterterrorism and Emergency Preparedness team for all their effort in putting together another terrific simulation exercise for our cadets.

3. 14 November. **Professor Richard H. Shultz**, Professor of International Politics and director of the International Security Studies Program at Tufts Fletcher School, visited SOSH. The headline event was an evening lecture with cadets of the International Affairs Forum titled “The Fight Against Al-Qaida in Iraq: A Case Study on U.S. Special Operations Task Force 714.” Professor Shultz also held a session with researchers from the CTC in the morning, and a SOSH faculty seminar in the afternoon.