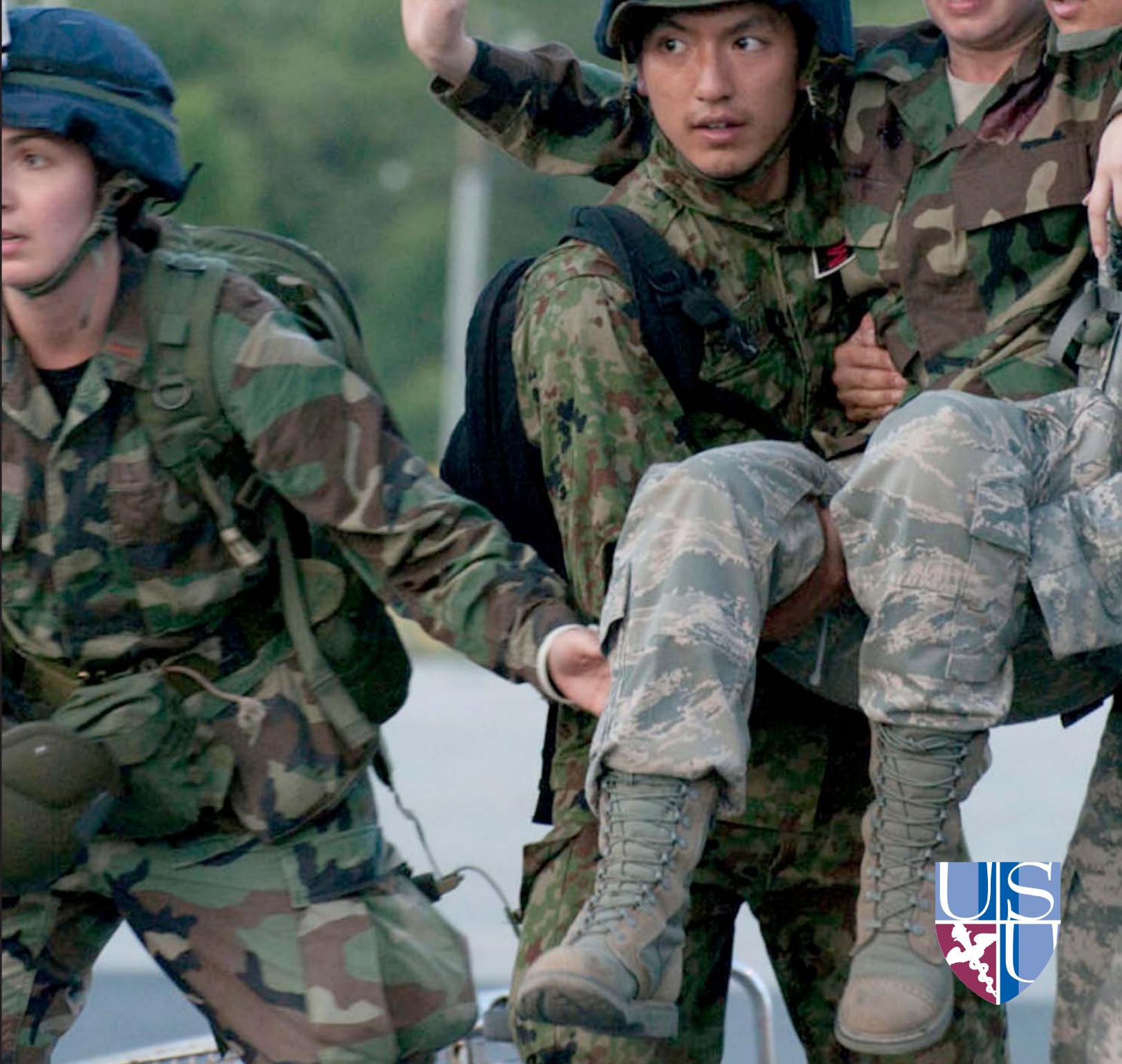


The Official USU Newsletter

the pulse

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Thomas C. Balfour

On the cover

USU students took part in the annual field training exercises, Operation Bushmaster and Operation Kerkesner recently. See stories on pages 3 and 4. Additional photos on pages 8 and 9.



AFRRI Team provides support to Japan

Courtesy of AFRRI



Courtesy Photo

DTRA forces, including AFRRRI personnel, deployed to Japan in support of Operation Tomadachi.

On March 11, a 9.0 earthquake off the eastern coast of Japan caused the primary power source at the Fukushima Daiichi nuclear power plant reactors to shut down. Minutes later, a tsunami hit the coast and took out the backup power supplies at the plant. With no energy to run the pumps, there wasn't any water pumping in to cool the reactors. This was the beginning of the world's largest radiation emergency since Chernobyl.

Navy Ensign Lee Alleman, and Air Force Captain Brian Livingston, are health physicists assigned to Medical Military Operations (MMO) at the Armed Forces Radiobiology Research Institute (AFRRI). Although MMO is best known for teaching the Medical Effects of Ionizing Radiation (MEIR) course, there is an equally important mission called the Medical Radiobiology Advisory Team (MRAT). As part of the MRAT, Ens. Alleman and Capt. Livingston train specifically for these types of emergencies.

The pair were called to deploy to Japan five days after the earthquake as part of the Consequence Management Advisory Team (CMAT) at the Defense Threat Reduction Agency (DTRA) for Operation Tomodachi. The CMATs provide task-organized, deployable, technical expertise support, advice, and hazard prediction assistance for the Department

of Defense and other federal agencies during all phases of accidents or incidents of a chemical, biological, radiological or nuclear nature.

As health physicists, Ens. Alleman and Capt. Livingston worked on the United States Forces Japan (USFJ) Surgeon's staff and advised the Surgeon on radiation protection. They were located at USFJ Headquarters on Yokota Air Base near Tokyo. The USFJ Headquarters was the central location in Japan through which all activities were coordinated. A few weeks after the initial earthquake, USFJ combined with the Japanese military to become Joint Support Forces Japan. The U.S. and Japan defense forces worked together to provide humanitarian aid to those affected by the earthquake and tsunami, but also keep their soldiers and the public protected during the ongoing reactor situation.

The U.S. military had more than 60,000 personnel and family members in Japan during Operation Tomodachi. USFJ had the monumental task of overseeing these forces during the aftermath of the earthquake. Due to the limited expertise available to USFJ at the start of the crisis, Ens. Alleman and Capt. Livingston provided the necessary guidance to ensure safe operations and protocols

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Students dive into curriculum, run away with knowledge

by MC1 Chad Hallford

Whether inside the USU dive lab, outside in the blistering summer heat or utilizing the latest in exercise equipment, Department of Military and Emergency Medicine (MEM) topics range from the effects of heat transfer out of the body in cold to underwater medicine to advanced emphasis on cardiopulmonary and musculoskeletal systems.

“Particularly in emergency medicine, experience is a more powerful teaching tool than a test question or line from a book,” said Navy Lt. Christopher Steele, Ph.D. assistant professor in MEM. “It is one thing to teach about the effects of cold water immersion on the body, but actually dunking the students into ice-water for several minutes brings the experience to life. We can let them experience the initial cold-induced gasp reflex, monitor their own cardiovascular responses, and eventually become subjected to the loss of motor control through manual dexterity tests.”

Sports and health medicine may be part of a regular medical school curriculum, but rarely are the effects and increased emphasis experienced



Photo by MC1 Chad Hallford

Navy Commander Rene' Hernandez discusses the effects of deep water and pressure changes on body functions.

the way USU students do. These topics relate to military medicine because of the environmental factors and stresses servicemembers experience. Hypothermia from cold environments and pressure changes from different altitudes aren't unique to the practice of military physicians, but they are more commonly experienced.

Through its Applied Physiology course, MEM instructors guide USU students through exercises and events designed to illustrate concepts such as heat transfer out of the body in cold water, how light and sound travel in water, and when pulmonary function tests should be used to diagnose pulmonary disorders.

Optional aviation laboratories also simulate effects of altitude on the body. They also illustrate why exercise impacts the flow of oxygen, or the differences in oxygen capacity from rest to complete exertion, and how concepts of exercise apply to military operations.

“Because the students self-sufficiently run the cardiopulmonary lab, they can see a proper graph of oxygen after breathing in the machine, and learn how injuries or disease may impact those graphs,” said Navy Lt.

Brian Andrews-Shigaki. “The importance of our course is to bridge the gap between the basic sciences and the operational environment.”

“The success of our students culminates when they begin their practice of medicine,” said Steele. “But, none of it would be possible without the expertise, technical guidance, safety monitoring and support of our USU staff.”

To ensure the real success of its students, MEM pulls in Sports Medicine doctors, enlisted and officers with diving experience, and a number of in-house experts. They use their training and real-world experiences for the benefit of the students.

Superior Civilian Service award for USU faculty

by Ken Frager



Courtesy photo

Ann Stewart, DVM, Ph.D., who recently joined the faculty in Tropical Public Health, Preventive Medicine and Biometrics, was awarded the Superior Civilian Service Award from the Department of the Army. The award recognized Dr. Stewart's service from September 1999 until February 2011 while working as a senior scientist and director for the International Malaria Serology Reference Library at the Walter Reed Army Institute of Research (WRAIR).

According to the citation, Dr. Stewart “is recognized for her excellent service leading major research studies

to discern important aspects of the immune responses to falciparum malaria in non-human primates which has led to vaccine optimization strategies. Dr. Stewart directed the International Malaria Serology Reference Laboratory at WRAIR, providing critical immunology support for Army/DoD malaria vaccine trials as well as those conducted by our collaborators worldwide and led efforts to improve malaria diagnostics overseas in Kenya by bringing novel computerized technology for automated microscopy.”

Field training exercises integrate cross-cultural education

Article courtesy of the Center for Disaster and Humanitarian Assistance Medicine



Photo by Thomas C. Balfour

Developing cross-cultural competencies was an important lesson learned during the recent Operation Bushmaster field exercises.

As they have for six years now, fourth-year medical students and advanced practice nursing students spent July preparing for and “deploying” to an exotic locale, the notional country of Pandakar. Two weeks of didactics at the USU were structured as preparation for their deployment, so students would be able to function as leaders and medical providers in Pandakar, also known as Fort Indiantown Gap, Pennsylvania. This year offered a new twist: developing the language and cross-cultural competencies to interact more effectively with Host Nation people.

Led by a team from the Department of Military and Emergency Medicine’s Center for Disaster and Humanitarian Assistance Medicine (CDHAM), the students gained an understanding of the emerging mission set known as Medical Stability Operations. Following the attacks of 9-11 and a decade of counter-insurgency warfare it has become clear that national security at home depends on attaining greater stability in regions around the globe. One of the most useful tools for this “soft power” is engaging partner nations through health.

Language and cross-cultural competency is a critical factor in achieving success, whether health professionals are engaging with individual patients as part of a disaster response or Medical Civic Action Program (MEDCAP), or working with Ministry of Health officials to build sustainable capacity in their health system. CDHAM created a pilot program to expose USU students to a stability operations scenario as part of a larger program, the Defense Medical Language Initiative (DMLI), to develop language and culture training for Department of Defense health personnel.

During the didactic phase students learned of a large segment of the Pandakar population that was displaced due to insurgent violence. It was anticipated that this Internally Displaced Population (IDP) might become a humanitarian emergency during the deployment, intended to be a Peacekeeping Operation.

The students were told that the local leaders had designated an area to establish the IDP camp and they were tasked with doing a site survey to determine if it would be satisfactory. When they found it to be inadequate, they had to

go negotiate with the local Sheik, Dr. Shakir Jawad, and a representative from the Pandakar Ministry of Health (MoH), Dr. Ali Alameri. The wrinkle was that neither the Sheik or the MoH representative spoke English, so all negotiations had to be through an interpreter, Dr. Maysaa Mahmood. Mr. Gregg Nakano acted as a member of a Chinese non-governmental organization (NGO) competing for the favor of the Government of Pandakar and Dr. Kevin Riley CDHAM Deputy Director, portrayed a United Nations Officer.

These members of the CDHAM team provided an incredible degree of authenticity and realism for the students. A mock village was created among shipping containers, including a vendor and background sounds. Before any negotiating began, students had to participate in ceremonial toasting and the proverbial “cup of tea.” While outwardly wanting to assist the displaced people, they were of a different ethnic group, so the Sheik wanted some compensation for his people. Also, there was a dynamic tension between the Sheik, who wanted aid delivered directly to his village, and the government official who demanded it be routed through his system. The students became acutely aware of the difficulty working through an interpreter, where communication has to be in short bits and the accuracy of translation is sometimes in doubt.

The students handled themselves like true health diplomats. The most valuable outcome though, when they find themselves in a future situation where language and culture might be an obstacle to their mission, they will be much more effective.



Photo by Thomas C. Balfour

USU recognizes Employees of the Quarter

by MC1 Chad Hallford



Yvonne Upshur



Timothy Taylor

Yvonne Upshur and Timothy Taylor were named Employees of the Quarter for the first quarter of 2011.

Upshur, the Junior awardee, works in the Mail and Communications section of the Administrative Support Division (ASD).

“I was excited—ecstatic—to find out I had been selected,” said Upshur. “I had no idea I was even nominated, but it is nice to be recognized and appreciated for the leadership and the environment I have developed between our ASD sections.”

Upshur’s skills and devotion have been felt beyond the mail section of ASD. She helps provide a full-spectrum of quality customer services to USU’s broad-base of constituents.

Her skills and leadership have also extended into the communications section. Yvonne is not only responsible for monitoring the University BlackBerry accounts, but also supervising the daily operations within USU duplicating.

“Mrs. Upshur’s expertise and versatility have allowed her to promote new ways to improve efficiency and the quality of services rendered,” said Karen Moore, ASD support services supervisor.

Timothy Taylor, the senior recipient, can be found in the technical services branch of the Logistics Division as the only air conditioning-refrigeration mechanic assigned to both USU and AFRRI.

Responsible for handling all repairs between both organizations, he has maintained an impressive 95 percent service repair completion record. Taylor’s hard work and dedication impacts many operations throughout the University and AFRRI.

His efforts have ranged from averting chemical disasters from failed refrigeration units to helping USU become a little more ‘environmentally friendly’ with innovative processes and practices designed to minimize disposal dangers and waste backlog.

“Tim Taylor has provided great value to the university through responsive service to the faculty and staff, innovative process improvements and the establishment of a satellite shop at AFRRI,” said Russell Shettle, Logistics Technical Services Branch chief.

HPRC Health Tips

The Human Performance Resource Center Health Tips is a new column intended to provide the USU community with information to help develop and maintain a healthy lifestyle. Check out the HPRC website at: <http://humanperformanceresourcecenter.org>.

Food and Color Additives: What are they?

If you read product labels, you know there are “mystery” ingredients in many foods. The FDA has a brochure to take some of the mystery away.

Food and color additives exist in many of the foods that we eat. They are used to improve safety and freshness, maintain the nutritional value of foods, and improve texture and appearance. The brochure can be accessed at <http://www.fda.gov/Food/>

FoodIngredientsPackaging/ucm094211.htm

Heat stress is a concern even for the fittest Warfighter

Heat acclimatization is the process of giving your body the time needed to adapt to exertion in extreme heat. Even the fittest person needs to take time to acclimatize.

Heat-related injuries are a threat, even to those in top physical condition, deployed to extreme environments. Heat acclimatization is necessary to ensure that the health and performance is not compromised to a dangerous degree when exposed to heat stress.

Take it slow. For unacclimatized individuals, physical exertion should be limited in intensity and time. Allow 9-14 days of progressive heat exposure and exertion—more for those who are less fit, less for those who are more fit.

Don’t overdo it; don’t underdo it! Heat acclimatization requires exposure at least two hours per day

(can be two one-hour segments) while engaged in a cardiovascular exercise (which should increase in intensity each day of the acclimatization period).

It’s all relative. The level of heat acclimatization achieved is relative to the exertion normally expended. If light exertion is the norm, the level of heat acclimatization after two weeks will match that. If more strenuous exertion is called for, additional acclimatization and possibly improved fitness is required.

Work smart. If you must perform physical work during the acclimatization period, take advantage of the cooler hours during the morning, evening and night.

Stay hydrated. Adequate water is essential. Heat acclimatization increases sweating and, therefore, water requirements. Dehydration rapidly degrades safety and performance, even for those who are already heat acclimatized or in top physical condition.

USU expert honored

by Ken Frager

Army Lt. Col. John P. Cuellar was recognized recently with a Joint Service Achievement Medal for his contributions as a radiation health consultant to the Office of the Command Surgeon, Headquarters, U.S. Pacific Command (PACOM), Camp H.M. Smith, Hawaii. In this role, Lt. Col. Cuellar worked in support of Operation Tomodachi, which provided disaster relief support to Japan following the earthquake and subsequent tsunami earlier this year. He was nominated for this award by Rear Adm. Michael Mittleman, Command Surgeon, U.S. Pacific Command. The award was presented by USU president Dr. Charles L. Rice.

In the citation accompanying the award, Rear Adm. Mittleman stated that Lt. Col. Cuellar “expertly managed the Radiation Health Working Group,



Photo by Ken Frager

Army Lt. Col. John P. Cuellar

ensuring efforts of higher headquarters, Naval Reactors, services, dosimetry

centers and in-theatre radiation health officers were coordinated and consistent.” It also states that Lt. Col. Cuellar “contributed to the development of new CONOPS, which expanded voluntary internal monitoring to all DOD-affiliated personnel. He also developed the updated Health Physics Directive to include groundbreaking protocols on the monitoring of children.”

Upon receiving the award from Dr. Rice, Lt. Col. Cuellar reflected on his time on the project. “I was one of many staff advisors that came in to PACOM headquarters as a direct report to Rear Adm. Mittleman,” he said. “We worked well as a team, contributed a great deal during a time of great uncertainty, and it is nice to be recognized and get another pat on the back.”

AFRRI support to Japan

Continued from page 2

for personnel supporting Operation Tomodachi. Ens. Alleman gave a physics lecture to the Ambassador.

The DoD and other organizations such as the Department of Energy, were operating in an environment unfamiliar to most military forces. Other than Three Mile Island, which had no significant release of radioactive contaminants, this was the first U.S. response to a major radiological incident. Because of this, and the fact that they were on foreign soil, trying to decide what proper procedures or guidance to follow played a major role in almost every decision. Ens. Alleman and Capt. Livingston had the responsibility of advising the senior staff on radiological protection and actions to reduce the radiation threat. Additional advice consisted of how best to coordinate efforts as Americans in Japan,

keeping in mind the safety of U.S. personnel on the island.

While over in Japan, Ens. Alleman and Capt. Livingston worked with several other organizations inside and outside the DoD. They worked closely with the Department of Energy and the Nuclear Regulatory Commission. The Air Force Radiation Assessment Team, from Wright-Patterson Air Force Base in Ohio, and the 9th Area Medical Laboratory, from Aberdeen Proving Grounds, provided a mobile team of scientists and lab techs to USFJ, allowing them to collect and analyze data from anywhere on the island.

One of the biggest challenges for the medical staff at USFJ was from the public affairs perspective. On March 15, military family members living on mainland Japan were given the option of voluntary departure due to the radiation threat as well as continued aftershocks. This evacuation ended 30 days later, and the Public Affairs Office had to take information

from the Surgeon’s office and provide assurance that living in Japan was safe. The other challenge was to educate the public that radiation naturally existed all around them, and that there was no known health effects associated with low levels of it.

Communicating this will be an ongoing challenge for years to come. Fortunately, this is exactly what the MRAT trains others for as part of the MEIR.

AFRRI is part of the ongoing effort to determine the radiation doses received by DoD personnel, something that could take several years to finalize for each individual. There is no way to be completely prepared for an incident of this magnitude: few people could have imagined a scenario involving an earthquake, a tsunami, and three nuclear meltdowns. However, the coordinated efforts of U.S. forces worldwide were something to be proud of and this is a reminder to be ready for anything, all the time.

Dean Hinshaw achieves Academy of Nursing 'Legend' status

by Ken Frager



Photo by Thomas C. Balfour

Dean Ada Sue Hinshaw,
RN, Ph.D.

USU Graduate School of Nursing Dean Ada Sue Hinshaw, RN, Ph.D., has been selected as a "Living Legend" by the American Academy of Nursing (AAN). Dr. Hinshaw will be formally inducted on October 15, 2011 at the AAN's 38th Annual Meeting and Conference in Washington, DC.

Annually since 1994, the AAN has named "Living Legends," recognizing extraordinary lifetime achievement. A "Living Legend" must have been an Active or Emeritus Fellow for at least 15 years, making extraordinary and sustained contributions to nursing and health care throughout their career. They also must continue to influence the profession.

Dr. Hinshaw has been a leader in the Academy since her initial induction as an AAN Fellow in 1978. She was elected to serve as AAN President in 2001.

International recognition bestowed on faculty leader

by Ken Frager



Courtesy Photo

Col. (Dr.) William Campbell

Col. (Dr.) William Campbell, professor and past chairman, USU Department of Neurology, has been selected to receive the 2011 American Association of Neuromuscular and Electrodiagnostic Medicine (AANEM) Distinguished Physician Award. Dr. Campbell has been a member of the USU faculty since 2000.

"This recognition is a very prestigious professional award that truly honors a great clinician and teacher," said Army Col. (Dr.) Geoffrey Ling, interim chair, department of Neurology. "When an international organization, the AANEM, chooses only one such physician per year to recognize, it is a true honor."

Dr. Campbell, selected because of his many contributions to the field, including a textbook on the subject (Essentials of Electrodiagnostic Medicine), said "It's hard to believe it's been 30 years since I first joined the AANEM, getting ready to take my subspecialty board examinations. The AANEM's commitment to research and continuing education is exceptional and I feel honored to be chosen for the award, whose past recipients constitute a very select group."

'Meatless Mondays' provide additional dining options

by MC1 Chad Hallford

As the new school year approaches, JGB Café & Catering is enhancing the menu selections in the USU cafeteria, Midwatch Kiosk and from catering services.

Among the first upgrades is the addition of a meatless option on Mondays in the cafeteria's main entrée line.

"The main dish on Monday will be vegetarian, ranging from General Tso's tofu, ratatouille and stuffed zucchini, to eggplant stackers and a mango-veggie stir fry," said Kathryn Troutman, on-site JGB manager.

"We are always looking for innovative ways to provide a diet robust in fruits, vegetables and high-fiber grains," said Troutman. "There are proven benefits to healthier eating, but we also are trying to respect the range of cultures here at the university, some of which prefer meatless diets."

Some research shows that diets high in fruits and vegetables may reduce cancer risk, while nuts and seeds can reduce the risk of heart disease. Other studies show people on low-meat or vegetarian diets have significantly lower body weight and body mass index. And other studies suggest reducing overall meat consumption can prevent long-term weight gain.

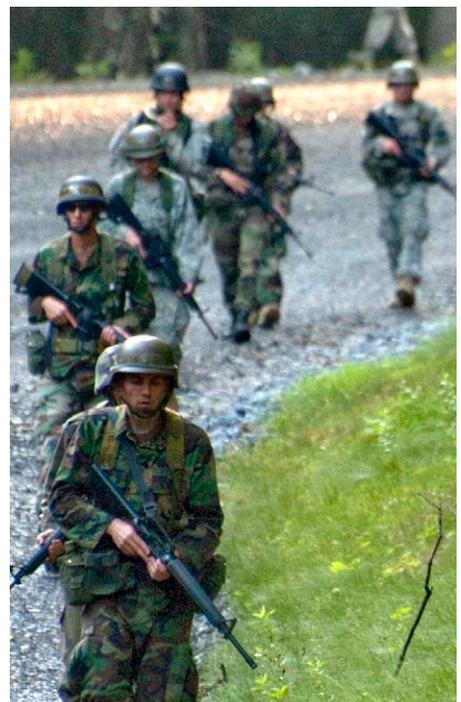
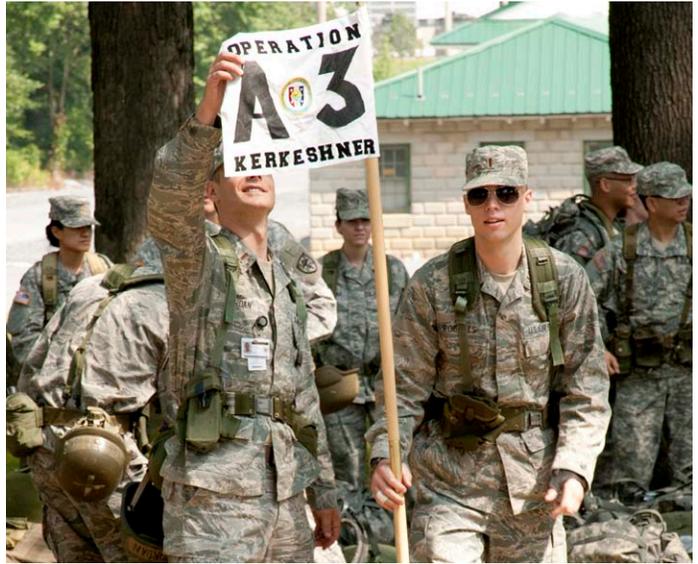
"We try and provide options good for both the body and the Earth," said Troutman.

Meat options will remain available at the grill and deli locations.

From the opening weekend last Memorial Day, to the opening of the Midwatch Café in Building C, the JGB mission of providing excellent service to USU "has been an adventure to serve some really great people," said Troutman.

2011 FIELD TRAINING EXERCISES

Photos by Thomas C. Balfour, Ken Frager, Army Col. Cliff Lutz and Sharon Willis





USU professor receives top surgical society honors

by Ken Frager

USU professor of Surgery Air Force Col. (Ret.) Mark W. Bowyer, MD, FACS, received the Advanced Trauma Life Support (ATLS) Meritorious Service Award from the American College of Surgeons Committee on Trauma at the 89th Annual Meeting in Washington, DC.

Dr. Bowyer, chief of USU's Division of Trauma and Combat Surgery and director of Surgical Simulation at the National Capital Area Medical Simulation Center, was recognized for his "selfless dedication and commitment to improving the care of the trauma patient through innovative organization and promotion of the ATLS(R) Course for Doctors, generous

contribution of time and expertise, and unflagging support of the ideals upheld by the ACS Committee on Trauma."

ATLS is a course designed to teach physicians how to care for traumatically injured patients during their initial presentation to the hospital. This course which began in 1980 and now taught to more than 24,000 students a year in more than 60 countries, has strong ties to the Uniformed Services University. USU offered one of the first ATLS courses in the world in 1980 and in 2002 was the first to use simulation technology instead of animals for the surgical skills lab.

The Meritorious Service award has been presented to one instructor

annually since 1984. Dr. Bowyer is one of three individuals with ties to the USU to have received this honor. In 2007, Army Lt. Col. (Ret.) Christoph R. Kaufmann (SoM, 1982) was the recipient and in 2009, the late Army Col. (Dr.) David G. Burris (SoM 1982), past chair, Department of Surgery, was honored.

"I am pleased to have been recognized with this esteemed honor," said Dr. Bowyer. "I have to think that having three members of the USU family receive this award in the last six years certainly underscores the significant role USU plays in the international world of trauma training."



Photo by Ken Frager

Cultural exchange

◀ USU hosted a U.S. Pacific Command (PACOM)-sponsored Chinese delegation visit recently, which included Major General Zhang Yanling, Director of the Health Department for the People's Liberation Army, and several other high ranking officials. The group was wrapping up a two-week tour of U.S. military locations from Hawaii to Bethesda, under the guidance of PACOM Command Surgeon Rear Adm. Michael H. Mittelman. Through a translator, Major General Zhang described medical infrastructure and training programs available in his country.

Modeling excellence

▶ USU's Graduate School of Nursing, hosted a Pakistani nursing delegation recently. The visiting delegation came to the GSN to discuss curriculum topics and exchange ideas with USU faculty as they embark on developing a master's level nursing program.



Photo by Ken Frager

Briefs

Using Computer Resources

Security incidents continue to be a drain to limited USU Information Assurance manpower. The following highlight current DoD policy and best practices:

Personnel must not install self-coded or non-licensed software on network resources; add, remove, configure, or attempt to modify USU computer operating systems or programs; move audio/visual or network cables, computers or attempt to connect personal computers to the network including MDL and lecture hall spaces; connect personal devices except for those previously authorized by NOC; download pornographic material and store or display offensive material, such as racist literature, sexually harassing or obscene language or material; store or process classified information on any USU system.

Personnel must not permit unauthorized individuals access to a

government-owned or government-operated system or program; access online gambling, games and social engineering sites, dates or times.

Helpdesk Closure

The NOC helpdesk is closed for training on Thursdays from 10 to 11 a.m.

During this time, you can leave a voicemail message at 295-9800, utilize the HEAT Self Service (<http://www.usuhs.mil/uis/forms/trouble.html>), or email help@usuhs.mil.

If an emergency should arise, please call 295-9870.

Exercise/Fitness Areas

Physical Fitness training should be conducted in designated areas.

The only authorized space for PT within the university is room G060.

The campus' Student Community Lounge area is also authorized, but only during specified PFT dates or times.

Professional activities

The Department of Defense and USU policy requires that all employees, both military and civilian, receive approval for engaging in any activity outside their work environment, which involves their professional expertise or government occupation, and involves compensation.

This approval is required prior to engaging in the activity.

In order to get approval, any employee can complete a USU Form 1004. This completed form must be approved and signed by each department chair or activity head.

These forms are available in the General Counsel's office or online at the USU OGC Web site.

Completed forms must be turned in to the General Counsel's office. The form will be routed to the appropriate dean, brigade commander or USU president.

Once processing is completed, a copy of the approved form will be returned to the employee for the employee's records.

Campus-wide festival celebrates diversity at USU

by Christine Creenan-Jones



Photo by Sgt. Matthew Rosine

USU celebrated the importance of diversity by transforming the courtyard and cafeteria into a world stage during the Festival of

Cultures, Aug. 10. The popular event shined a spotlight on USU's multicultural community and their traditions through music, food and dance.

Guest speakers also emphasized the importance of embracing unique workplace perspectives – especially in academia. Dr. Otis Brawley, chief medical officer of the American Cancer Society and a member of the USU Board of Regents, shared inspiring stories about his heritage and rise in medicine.

Transcending the boundaries imposed on his father – who served in a segregated military unit – Dr. Brawley went on to become an award-winning doctor in the U.S. Public Health Service.

“Ingenuity comes from having people from a wide variety of backgrounds,” he told audience members. “Here at USU, we have a great spirit of diversity.”

Dr. Brawley's words reverberated throughout the festival as hundreds of guests, from all walks of campus life, came together as one community. Some, like Ruthie Washington, a contract specialist at USU, even contributed to the event by sharing a taste of home by serving her family's version of Choctaw Frybread – a popular Native American dish.

Others, like Air Force Maj. Melissa Smith, a student in the Graduate School of Nursing, created international

displays with literature and tokens from her travels across the globe.

“Knowing about the world and how different people live is important,” she said. “I've been lucky enough to travel to many different places because of my military career. It's nice to be able to share these experiences through events like the Festival of Cultures.”

Dozens more helped make the Festival of Cultures a resounding success, from the volunteers who decorated the cafeteria to the men and women running the festival's booths.

“Many different groups worked together to create a wonderful celebration of diversity,” said Patricia Burke, one of the lead organizers for the Festival of Cultures. “Everybody had a good time and hopefully learned a little about the different people that make our university great.”



UNIFORMED SERVICES UNIVERSITY

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