



Uniformed Services University  
of the Health Sciences

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With the latest heat  
wave, please  
remember to keep  
hydrated!

# USU Newsletter

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## Ceremony marks change of AFRRRI director

*Courtesy of AFRRRI*

Colonel Patricia K. Lillis-Hearne, MC, Army, became the 15th director of the Armed Forces Radiobiology Research Institute (AFRRRI), Uniformed Services University of the Health Sciences (USU), in a ceremony July 20. She succeeds Col. David G. Jarrett, MC, Army, who served as director since June 24, 2003. Colonel Jarrett will assume duties at the Office of the Army Surgeon General, Falls Church, VA.

Colonel Lillis-Hearne comes to AFRRRI after completing the Air War College at Maxwell Air Force Base in Montgomery, Ala. Before that, she commanded the 67th Combat Support Hospital and the Wuerzburg Medical Department Activity in Wuerzburg, Germany. During that assignment, she commanded Medical Task Force 67 in support of Operation Iraqi Freedom.

The new director earned her medical degree from the Medical University of South Carolina and holds a master's degree in Health Care Administration from Seton Hall University.

She is board-certified in internal medicine, medical oncology, and radiation oncology. Her awards include the Legion of Merit, the Bronze Star, the Meritorious Service Medal with four Oak Leaf Clusters, a Joint Meritorious Unit Citation, the Global War on



*Photo by David Morse*

Colonel Patricia K. Lillis-Hearne, M.C., Army, accepts the flag of the Armed Forces Radiobiology Research Institute in a July 20 ceremony, during which she assumed the duties of director of the institute from Col. David G. Jarrett, MC, Army (foreground). The flag is presented by Sgt. 1st Class Regina L. Miller, Army, while Uniformed Services University of the Health Sciences President Charles L. Rice, M.D. (far left), looks on. The master of ceremonies was HM1 Terrence Hemphill, Navy (background).

Terrorism Expeditionary Medal, and the Global War on Terrorism Service Medal.

## USU hosts second annual S2M2 for high school students

*By MCSA Jeff Hopkins  
Staff writer, OEA*

High school students in the Bethesda area are getting a unique opportunity to see the world of medical professionals firsthand. For the second year, the Uniformed Services University of the Health Sciences (USU) has engaged students in its Science, Service, Medicine and Mentoring (S2M2) program.

The weeklong summer program created by Navy Capt. (Dr.) Cynthia Macri,

vice president for Recruitment and Diversity, USU, takes local high school students who are interested in the medical field and gives them an inside view to what medical school is like and the professions that follow, said U.S. Army 2nd Lt. Jino Caro, a second-year medical student at USU, who served as a mentor this year.

"Basically, a bunch of high school students who have expressed interest in medicine as a profession are recruited by Captain Macri, and they're here for about a

week, which they spend learning about medical professions," said Lieutenant Caro. "At the end of the week, they have to present a health issue. They spend the week visiting the hospitals, visiting different types of doctors and finding out what they do," he said.

The students experience a hands-on approach to medical practices, and are exposed to a wide variety of medical departments, said James Calderwood, an 11th

*See S2M2, Page 3*



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## USU Professor, Dr. Jeffrey L. Goodie, honored by American Psychological Association

*By Sharon Willis  
Director of Alumni Affairs*

A psychologist from the Uniformed Services University of the Health Sciences (USU) earned the American Psychological Association (APA) Melton Early Career Achievement Award.

Major select Jeffrey L. Goodie, Ph.D., professor of family medicine will receive the award from the Society for Military Psychology (Division 19) of the APA during their annual meeting in New Orleans, Aug 11.

Dr. Goodie, an Air Force psychologist, was selected for the award based on his role as an accomplished teacher, clinician and researcher whose work has advanced military psychology and the welfare of military personnel and their families.

"Dr. Goodie has distinguished himself as a leader in clinical education and training of military psychologists, as a superb clinician in a number of operational settings, and as a

scholar with an impressive track record of peer reviewed publications in the field," said W. Brad Johnson, Ph.D., past-president of the society and awards committee chair.

The award is named for Col. Arthur Melton, a distinguished military psychologist, Yale University professor, and the second president of the Society for Military Psychology. The award is designed to recognize the early career achievement and unusual excellence in research, service, product development, and administration of a junior military psychologist who shows tremendous promise as a future leader in the field.

"My supervisors and mentors have provided me with a broad range of opportunities to be successful, so this award is really a reflection of their support of me through the course of the early part of my career," said Dr. Goodie.

"The selection of Dr. Jeffrey Goodie for this award has con-



**Maj.(s) Jeffrey Goodie**

firmed what the members of the Department of Family Medicine have learned firsthand since Jeff joined USU 10 months ago," said Col. Brian Reamy, chair of USU's Family Medicine Department. "He is an outstanding clinician, an excellent teacher and an accomplished scholar with a building résumé of achievements in research and publication."

## USU Reunion: Classes of '81, '86, '91, '96, '01



**(Left to Right) Dr. Neal Naito ('86) and Dr. Scott Rineer ('90) enjoy a conversation during last year's Alumni Reunion Weekend barbecue.**

USU will hold its annual Alumni Reunion Weekend from Dec. 1-3, 2006, honoring the classes of 1981, 1986, 1991, 1996, and 2001. Activities, open to graduates of all USU programs and classes, will take place on the USU campus and around the Washington, D.C., metro area, and will tentatively include lectures, lunch with students, tours, an Army/Navy game viewing and "tailgate" party, dinner dance, brunch, and much more. Make sure to mark your calendar for this fun-filled weekend event! For more information, or to help plan, contact Kristen Brown, alumni affairs specialist, at (301)/DSN 295-9577 or [kbrown@usuhs.mil](mailto:kbrown@usuhs.mil).

# Twin Cities Navy Week honors USU vice president



Photo by MCSA Jeff Hopkins

**Capt. (Dr.) Cynthia Macri, Navy, vice president for USU Recruitment and Diversity displays the baseball she threw out as the first pitch at the Minnesota Twins game during Navy week.**

*By MCSA Raul Zamora  
Staff writer, Office of External Affairs*

The Uniformed Services University of the Health Sciences (USU) vice president for Recruitment and Diversity, participated as the host of Minneapolis, Minn. Annual Navy week, July 14-23.

Captain (Dr.) Cynthia Macri, Navy, attended a Minnesota Twins baseball game and swore in 12 sailors under the Delayed Entry Program in front of more than 25,000 spectators. She also had the honor of throwing out the first pitch: a perfect strike.

She also supported other events for the Twin Cities Navy Week. These events included Caps for Kids; a visit to Mayo Clinic's Eugenio Litta Children's Hospital; the St. Paul and Minneapolis Children's Hospitals and a child's reading program at Crooked Lake Library in Coon Rapids, Minn.

"When looking at the big picture, even though I thought that throwing out the pitch was such a rush, I think that there was probably a more lasting impression when I got to see all the kids in the hospital and how excited they were to see me, see the Navy, and talk to us and look at the Navy pictures that we had," Captain Macri said. "So, overall I felt it was much more rewarding to see the kids in the hospital."

Captain Macri explained her role as a Navy doctor and talked about the different jobs that sailors do. She showed them pictures of ships and sailors in action, and encouraged the children to become whatever they wanted.

She used herself as an example of what one can become if they just apply themselves.

"I always encourage young people to study hard and prepare themselves for the future." Captain Macri said.

## S2M2 Continued from page 1

grade student at Georgetown Preparatory School in North Bethesda.

"We got to experience a broad spectrum of medicine," James said. "We're doing everything from learning how to give stitches to learning about the research part of medicine at the National Institutes of Health."

The students got to experience a broad range of medical practices, from dentistry to labor and delivery, James said.

"I spent a day with labor and delivery," James explained. "They had us up close and personal with the patients, which was really a great experience. It really helped me understand the different kinds of medicine."

Along with answering the students' medical questions, the mentors also introduced USU as a choice of possible medical schools, said Ryan Martin, a 12th grade student at Walter Johnson High School in Bethesda.

"The mentors followed us around and gave us advice on joining USU and the pros and cons of med school and what it's like to be a doctor or a med student," Ryan said.

The students said they enjoyed the hands-on experience they got in following the doctors, something they said they wouldn't be able to experience without the S2M2 program.

"I really enjoyed learning some of the basic medical skills I wouldn't have learned otherwise," Ryan said. "It was really cool



Photo by MCSA Raul Zamora

**Sikoya Ashburn (left) Christine Sanquist (right) 11th graders at Warwick and Potomac High Schools present their project on Parkinson's Disease at this year's S2M2.**

getting to do stitches. It was also neat seeing a brain up close and personal, actually mapping out where in the brain different things are controlled."

Whether learning about various diseases of the body or the problems that can occur during childbirth, high school students have a lot to look forward to for next year's S2M2.

## Operations Bushmaster, Kerkesner 2006 - Part II

By MC2 Kory Kepner  
Staff writer, Office of External Affairs

The Uniformed Services University of the Health Sciences (USU) completed its second successful joint service exercise at Fort Indiantown Gap (FIG), Pa., July 21.

The field exercises known as Operation Bushmaster and Operation Kerkesner are unique to USU's medical school curriculum. This was the second year the exercises were held at the same time.

Operation Kerkesner provides first-year medical students (MS-1) with the opportunity to train on basic service member skills that will enhance their ability to communicate and save patients on the battlefield.

"The fourth-year students gain so much from the first-year students. In the past, at Camp Bullis (Texas), we used privates from Fort Sam Houston (Texas) as the moulage casualties. This year the first-year students acted as the moulage patients and they added a sense of realism for the fourth-year students," said Master Sgt. Peter Perkins. "The first-year students also gain from this because of the lessons learned from the fourth-year students. They should have a real good grasp of what is expected of them when they become fourth-year students."

Operation Bushmaster is the School of Medicine exercise that serves as the practical exam for the Military Contingency Medicine (MCM) course. Drawing from all available "lessons learned" from the current and operational environments, it simulates a military joint task force deployment during which the students must plan for and then provide all of the medical support for the mission. Students are evaluated on their ability to stabilize and treat combat casualties at the point of wounding and evacuate those casualties to higher levels of care with surgical support assets. They are also evaluated on their ability to provide routine care for non-battle related injuries and illnesses, to prevent illness through appropriate preventive medicine measures, and to provide screening and initial treatment for combat stress related problems.

Military Contingency Medicine's unique curriculum is specifically designed to prepare medical students to provide the highest quality health care for service members in austere environments.

The operation takes place in the fictional country of Pandakar. The students participate in a variety of roles including litter bearing, security officer, ambulance platoon leader, radio operator, commander and senior medical officer.

The exercise begins with the students being transported by CH-47 helicopters supplied by the Pennsylvania National Guard from the softball field behind USU to FIG. This flight emphasizes the challenges of providing health care during flight operations as the students experience the difficulty of

obtaining vital signs on each other.

Major Steven J. Currier, M.D., F.A.C.E.P., Army, assistant professor, MEM, MCM course director, said the students are tested on medical skills, judgment and leadership. Students must be aware of the culture in the country and understand the care of detainees and prisoners of war. They will even give the students illegal orders to see how they will respond.

The students are assigned a role and they're evaluated by the officer faculty and NCOs on their performance.

Operation Kerkesner is designed to give the MS-1 students a feel of what it's like to practice medicine in a military environment. The training consists of 12 lanes that are broken down into four-hour blocks of instruction. These training blocks take the students through a crawl, walk, run phase of training.

All skills are basic service member skills chosen to assist them as future military physicians. The students go through four days of intense training, three lanes a day, for a total of 12 blocks of instruction.

"I would like to congratulate all participants that contributed to making this year's Operation Kerkesner and Operation Bushmaster a success," said Capt. John Rumbaugh, Navy, brigade commander. "Without the strong leadership, expertise, and commitment of all involved, this evolution would not have been possible. This type of operational focus is the hallmark of USU."

"Beyond the obvious appreciation for the enormous planning these operations require, our visitors were uniformly in awe of our students, faculty and enlisted personnel supporting them," said Dr. Larry Laughlin, dean USU School of Medicine. "They left with a deepened and special understanding of USU, its mission, its unique education, and the extraordinary importance of having health care practitioners who are able to operate in harsh and unpredictable environments."

Carol Scheman, vice president for External Affairs, said both media and senior government officials, who visited Operations Kerkesner and Bushmaster, were deeply impressed by the exercises.

"Reporters were impressed by the poise and candor of everyone they interviewed," Mrs. Scheman said. "It was clear that people at this university share a well understood, shared mission about which they feel passionate. Our colleagues from other federal departments, especially Department of Health and Human Services, spoke about the value of these exercises and the work that leads up to them."

Major Currier summed up why these exercises are necessary by saying, "Being a doctor in the military is not like being a doctor at Hershey Medical Center."



F.I.G. Pennsylvania



USU students learn the importance of team work



Open communication is always critical



Bushmaster mass casualty survivor



Honor, Courage and Commitment

Photos by Tom Balfour,  
TSgt. Andre Nicholson  
and MCSA Raul Zamora



Photo by TSgt. Andre Nicholson

ET2 Lorie Bell, Navy, AFRR1, was one of the Bushmaster staff members applying moulage wounds to the first-year medical students (MS-1s) and applies a fake back burn above.



Photos by TSgt. James Steele

MS1s received familiarization training with 9mm pistols on the firing range during Operation Kerkesner (top). MS1s also trained on hand-to-hand combat during the Combatives Lane at Operation Kerkesner (bottom). Two instructors demonstrate the techniques used during the training.



Photo by MCSA Raul Zamora

Moulage patients arrive to the Expeditionary Medical Support Station (EMEDS) tent in a Four-Litter Ambulance.



Photo by MCSA Raul Zamora

Moulage patients are treated by MS-4s at the EMEDS tent.



Photo by MCSA Raul Zamora

An MS-4 student stands watch to keep opposition forces from entering areas of operations.



Photo by MCSA Raul Zamora

The culmination of the Bushmaster exercise is the night mass casualty, where MS-4s must attend to many casualties at the same time.



## USU staff members return after one year deployment

By MC2 Kory Kepner  
Staff writer, Office of External Affairs

Staff members from the Uniformed Services University of the Health Sciences (USU) recently returned from supporting the Iraqi Assistance Group (IAG) in the Middle East for a year.

Army Staff Sgt. Michael Moore, brigade logistics NCO in-charge, Staff Sgt. Benjamin M. Fox, Department of Military and Emergency Medicine, brigade logistics supervisor and Army Sgt. Ryan Scofield, deployed to the Middle East from May 2005 to May 2006.

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**“My youngest was just born, so it was hard for me to leave, but when I got back he took to me pretty easily and now we are two peas in a pod.”**

*Staff Sgt. Michael Moore, Army*

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The three were members of the newly formed IAG unit, in which everyone was either a volunteer or someone the Department of Defense deemed would better serve the mission in Iraq than in their current position, Sergeant Moore said.

Sergeant Moore was stationed on Camp Victory outside Baghdad and Camp Taji 30 miles north of Camp Victory while Sergeant Fox was stationed at Camp Arifjan, Kuwait.

Sergeant Moore said that his job consisted of ensuring the IAG personnel had all of the supplies and equipment they needed to complete their missions.

“The IAG had approximately 220 ten-man teams (Military Transition Teams or MiTTs, Border Transition Teams or BTTs and Special Police Transition Teams or SPTTs) embedded with the Iraqi military whose job it was to train and “stand up” the Iraqi military to operate on their own,” Sergeant Moore said. “These teams were scattered throughout the Iraqi theater of operation. It was my section’s job to track and fill equipment shortages for all teams. I had the opportunity to travel all over Iraq and deliver equipment to the teams and see how they were living and what they were



Photo by Patricia Krause

**(Left) Army Staff Sgt. Benjamin Fox (Right), Army Staff Sgt. Michael Moore and (not pictured) Sgt. Ryan Scofield were deployed to the Middle East from May 2005 to May 2006. Sergeant Fox was stationed in Camp Arifjan, Kuwait while Sergeant Moore was in Camp Victory outside of Baghdad.**

doing.”

Sergeant Fox said that his job was to inventory and ship new equipment for his unit, which was there to train and mentor the Iraqi Army and Police.

“By the time the year was finished, I signed for and inventoried more than \$395 million worth of equipment which, of course, had to be inventoried thoroughly,” Sergeant Fox said.

The three service members all stated that having such a short notice between receiving their orders and their deployment date caused some concern.

“We received orders April 1, 2005, for the deployment start date of May 1, 2005,” Sergeant Fox said. “It was tough to get all of my affairs in order and prepare for a year absence from my wife. We supported each other very well throughout the year and right about the seven-month mark, I came home for rest and recuperation, and we went on a seven-night cruise to the Caribbean. We had a great time, especially knowing that we only had five more months to go before I came home for good.”

“It was a real shock, especially being stationed here,” Sergeant Moore added. “For work, Staff Sgt. Robert Cabrera assumed all of the duties, and he did an excellent job while I was gone. As for my family, my wife is also in the Army, so she understood and dealt with it rather well. I have three children, nine, six and 14 months. Jenna (9) was a real trooper and accepted that it was part of the job. Kyra (6) had a real problem with me leaving and didn’t understand why I had to go. My youngest was just born, so it was hard for me to leave, but when I got back he took to me pretty easily and now we are two peas in a pod.”

## Look Who's Talking... What would you like for your birthday and why?



"A serious vacation to the Caribbean Islands, to get away and relax and not have to think about medical related subject matter."  
**Birthday - June 6**  
Capt.  
Adam Dalgleish  
Air Force, GSN



"A new digital camera, because I am going to Cambridge and I want to take photos of the places around there."  
**Birthday - Sept. 26**  
Andrea Dinneen,  
VPE staff member



"For time to go faster, so I can go to San Diego with my wife... that, and candy. I love candy."  
**Birthday - Aug. 7**  
MCSA Raul Zamora,  
Navy  
VPE staff writer

## News Briefs

### USU receives accreditation from ACPE

The office of Continuing Education for Healthcare (CHE) Professionals just received notice that the Uniformed Services University of the Health Sciences (USU) has received accreditation from the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education effective June 2006 through June 2008. This is the first time USU has ever received pharmacy CE accreditation.

### New Interim Chair

Dr. Teresa Dunn will serve as interim chair, Department of Biochemistry upon the retirement of Dr. Paul Rick. Dr. Dunn is a long-serving faculty member of USU, a well established scientist in her field, and has served as Vice Chair, department of Biochemistry for the past two years.

### USU Badge

USU badges must be worn at all times by all faculty, staff, students, contractors, volunteers and visitors while at USU, NNMC or in any of the USU leased office spaces. The USU badge must be worn on the front portion of your body, above the waist, unobstructed from view, with picture facing forward. A 100 percent ID check is enforceable at all times

and all faculty, staff and contractors must have a CAC card. The CAC card will be required in the future to access your computer. For more information, go to <http://www.usuhs.mil/sec/index.html> or call security at (301) 295-3033.

### CDIM Award

Dr. Robert Goldstein, chair, USU Department of Medicine, is pleased to announce that Steven J. Durning, MD, associate professor of medicine, has been selected by the Clerkship Directors of Internal Medicine (CDIM) to receive the CDIM Charles H. Griffith, III, MD, Education Research Award, which is presented annually to a CDIM member who has contributed greatly to medical educational research. Learn more at <http://www.usuhs.mil/med>.

### "Helping America's Youth"

Dr. Steve Cozza, associate director of the Center for the Study of Traumatic Stress, made a presentation at the White House sponsored "Helping America's Youth" Conference in Denver. His presentation is about the issues facing children who have parents in the military.

## From the USU President

*The comments to Dr. Crocker are in response to a letter to the president, which was published in the June 30 USU Newsletter.*

Dear Dr. Crocker,

Thank you for your letter. It was very refreshing to hear someone else think the same way. Your message is something that we all need to hear from time to time. I also believe this is a fantastic place to work. I have been to the University of California in San Diego, the University of Chicago, the University of Washington and the University of Illinois, but none compare to USU.

### Welcome

New chief of staff retired Navy Capt. Stephen Henske, will begin as my new civilian chief of staff Aug. 7. Steve is a welcome addition and brings a wealth of military, civilian, federal and academic experience with him.

In addition to his uniformed service career in the Air Force, Public Health Service and Navy, Steve has worked at Georgetown University and has had extensive civilian healthcare industry experience. His office is located in Room A1017 and he can be reached at 295-3013. He is looking forward to meeting and working with you all.

I also want to thank Mr. Walt Tining, who served as acting chief of staff from April through July.

He is to be commended for stepping in on short notice and superbly handling a difficult and demanding job, all the while balancing his own work and the job of Mr. Stephen Rice as the vice president for finance and administration.

I would also like to welcome retired Army Brig. Gen. William T. Bester, RN, MSN, CNA, BC, who will be serving as acting dean for the Graduate School of Nursing. Dean Bester has more than 30 years of experience in operational and academic health care. He comes to us from the University of Texas, Austin, where he held the position of professor, clinical nursing, nursing systems.

Please join me in making Steve and Bill feel welcome.

*Sincerely, Charles L. Rice M.D.*





# *USU Calendar of Events*



<b>August</b>	7	8	9	10	11	12
			<p>USU Toastmasters meeting at AFRRRI Small conference room Noon-1 p.m.</p> <p>USUCHD Research Day Lecture Room C 8:30 a.m. - 4 p.m.</p>			
	13	14	15	16	17	18
			<p>LRC Training Power of Pub Med Noon-1 p.m.</p>		<p>LRC Training End Note Basics Noon-1 p.m.</p> <p>Presentation of New Classes USU Courtyard 3 p.m. Reception to follow 3:30 p.m.</p>	
20	21	22	23	24	25	26
					<p>LRC Training 11 a.m. - Noon</p>	
27	28	29	30	31	1	2
			<p>LRC Faculty Open House 9 a.m. - Noon</p>		<b>September</b>	