

Lennox, four others selected as Distinguished Grads

Submitted by the West Point Association of Graduates

The West Point Association of Graduates honors the five 2012 distinguished graduates at 11 a.m. Tuesday during the alumni exercise and review ceremony on the Plain.

The distinguished graduate honor was first awarded in 1992.

Awardees are nominated by presidents of West Point societies and U.S. Military Academy classes and are chosen by a WPAOG committee.

This year, the committee selected retired Lt. Gen. Henry James Hatch, retired Gen. Crosbie E. Saint, retired Maj. William H. Willoughby, retired Gen. Narcisco L. Abaya and retired Lt. Gen. and former U.S. Military Academy Superintendent William J. Lennox Jr.

Lt. Gen. Henry James Hatch, Class of 1957: Hatch commanded engineer units at every level. He was a faculty member at West Point in the Department of Earth, Space and Graphic Sciences. He held a staff assignment in the Office of the Chief of Staff of the Army.

His highest positions include command of the Pacific Ocean Division of the Corps of Engineers, assistant chief of Engineers and commanding general of the U.S. Army Corps of Engineers.

After retiring, he was appointed chief operating officer of the American Society of Civil Engineers and has served as a WPAOG trustee, class trustee and an advisor at large.

Gen. Crosbie E. Saint, Class of 1958: As an Armor officer, Saint served

two combat tours with the Americal Division in Vietnam.

In Germany, he was a lieutenant on border duty when the Berlin Wall was erected and was the commander of U.S. Army Europe when it came down.

After his retirement, he became vice president for International Operations at Military Professional Resources, advising defense ministers and chiefs of staff of 14 countries.

He was a WPAOG trustee in the late 1990s and served as president of the West Point Society of Washington D.C. for almost eight years.

Maj. William H. Willoughby, Class of 1960: Willoughby served until 1968 when, during his second tour in Vietnam, he was seriously wounded and given a disability retirement at the rank of major.

In his civilian career, he established Cleveland Track Material, which manufactured railroad switch components and became the third largest supplier in its industry.

Passionate about aiding the USMA Admissions Office, Willoughby became the Ohio coordinator and has been responsible for the admission of more than 650 cadets. He was a WPAOG trustee for 15 years and is now a trustee emeritus.

Gen. Narcisco L. Abaya, Class of 1971: After graduation, Abaya returned to the Philippines, his native land, and eventually became Commandant of Cadets at the Philippine Military Academy in the early 1990s, overseeing the integration of the first female cadets.



Retired Lt. Gen. William J. Lennox Jr., former U.S. Military Academy Superintendent, stands with former President George W. Bush at the 2006 graduation. FILE PHOTO

He ended his Army career as chief of staff of the Philippine Army and then as chief of staff of the Philippine Armed Forces.

After retirement, the president of the Philippines appointed him president and CEO of a government corporation with the mandate to transform former military bases to civilian use.

Lt. Gen. William J. Lennox Jr., Class of 1971: As a field artillery officer, he commanded Redleg units at every level. He also served on the USMA faculty, as a White House Fellow and as a special assistant to the Secretary of the Army.

He was later appointed deputy commandant of the Artillery School; chief of staff, III Corps; and director of the Army's Office of Congressional Liaison.

In 2001, he became West Point's 56th superintendent. After his retirement in 2006, he joined Goodrich, a supplier of systems and service to the aerospace and defense industries.

He is a regimental representative for the Class of 1971's fundraising effort and is a member of the Campaign Cabinet for WPAOG's "For Us All" comprehensive fundraising campaign.

Graduation Week parking and force protection measures information

Submitted by the Directorate of Plans, Training, Mobilization and Security

In an effort to limit traffic delays during Graduation Week, the following information is provided to assist both residents and visitors while driving on West Point.

The information includes activities not related to force protection measures, which are provided to alert residents and the workforce to events that could potentially restrict traffic on the installation.

Please allow more travel time, particularly when entering through installation gates and driving in and around the installation.

Because of various parking restrictions imposed throughout the week, West Point

personnel planning TDY trips during Graduation Week must not leave their vehicles parked in any lettered lots in the vicinity of Michie Stadium or in Clinton, Doubleday and other Central Area parking lots.

The Doubleday Lot will be reserved parking for special pass holders only on Tuesday, May 25 and May 26 from 10 p.m. the night before until the end of the review each day.

Tuesday

For the Alumni Wreath Laying Ceremony and Alumni Review, the following restrictions apply:

- Parking for the workforce is allowed in Central Post Area to include Clinton Lot throughout the day. However, in support of

the review, 35 parking spaces will be reserved for handicapped parking;

- The Doubleday Lot will be reserved parking for special pass holders only until the end of the review;

- Traffic control points will be established on Cullum, Washington, Ruger and Park roads from 10 a.m. until the end of the review;

- At approximately 10:10 a.m., traffic will be stopped from entering Thayer Statue area until the end of the wreath laying ceremony;

- Washington and Cullum roads will reopen for normal traffic at the end of the ceremony.

May 24

Stony Lonesome Road will be closed to all vehicle traffic from the intersection

of Washington Road (in the vicinity of the Catholic Chapel) to the intersection of Mills Road near Michie Stadium from 5:45-6:15 a.m. to allow for the movement of cadets.

There will be no parking on the entire east side of Michie Stadium from 10 p.m. Wednesday night until about 10:30 a.m. May 24.

May 25

In support of the Graduation Parade, the following restrictions apply:

- The Eisenhower Hall tunnel area and loading dock will be reserved parking in support of the Awards Convocation and Reception the entire day;

- Parking for the workforce is allowed in

See GRAD PARKING and FP, Page 2

GRAD PARKING and FP, cont'd from Page 1

the Central Post Area. However, Clinton Lot and the tennis court parking area are designated for handicap parking only. The Doubleday Lot is reserved parking for special pass holders only until the end of the parade;

- At the end of the parade, Clinton and Doubleday lots will be reopened and available for general parking until 4:30 p.m., when the lots are again reserved for guest and handicapped parking for the Graduation Banquet;
- The workforce is encouraged to park in the Old PX Lot (K Lot) and Buffalo Soldier Field and use the post shuttle.

May 26

In support of the Graduation Exercise, the following restrictions apply:

- Doubleday Lot is reserved for special pass holders until after the Graduation Ceremony;
- There will be no parking in the Eisenhower Hall tunnel due to bus movement;
- Stony Lonesome Road will be closed from the intersection of Washington Road (in the vicinity of the Catholic Chapel) to the intersection of Schofield Place (entrance to Lusk housing area) from 7:40 a.m. until about 8:20 a.m.;
- Thereafter, Stony Lonesome Road will only be open from the intersection of Washington Road to the intersection of Schofield Place until the completion of the graduation exercise.

The above portion of Stony Lonesome Road may be closed for periods of time between 8:20 a.m. and the completion of the graduation exercise;

- All roads around Michie Stadium will be blocked to traffic from 6 a.m. until the completion of the Graduation Exercise around 11:45 a.m.;
- Delafield Road will be open to move from the Central Post Area to the Exchange /Commissary area;
- Because of the heavy traffic expected at Stony Lonesome and Thayer gates, anyone residing off the installation who possesses a DOD decal and CAC card/military ID card and plan to attend the ceremony are authorized and encouraged to use Washington Gate;
- Park in the Old PX Lot (K Lot) and ride the shuttle bus to the Michie Stadium area. Families and visitors can enter Michie Stadium through security checkpoints established at gates 4, 5, 6, 6A and 7. Gates 2 and 3 on the east side will remain closed. Gate 1 will be open for wheelchair access only from 6:30-8:30 a.m.
- All persons entering the stadium will pass through metal detectors at the above annotated gates.

Large bags, coolers, backpacks, unwrapped packages and umbrellas will not be allowed into the stadium. Anyone observing suspicious behavior or activity is urged to promptly report it to the West Point Military Police

at 938-3333.

For more information, contact Matt Cassidy, antiterrorism officer, at 938-3650. Lastly, remember "If you See something, Hear something, Say something."



A honeybee swarm was found at Nininger Hall Sunday evening. Swarming occurs when a hive either runs out of local flowers or the hive gets too large and splits in two. Pest Control was contacted and, upon assessing the situation, it decided to contact Chris Harp (above) of HoneybeeLives to collect the valuable swarm. Harp set up a temporary hive on the porch of Nininger Hall, then proceeded to capture most of the swarm in a bucket. Within an hour, most of the bees were collected and on their way to a new home with Harp at his apiary. In spite of the rough treatment, no one was stung. COURTESY PHOTO

Solution to Weekly Sudoku

8	7	3	9	1	5	4	2	6
5	6	4	2	8	7	3	9	1
9	2	1	4	6	3	8	5	7
2	5	6	3	7	9	1	8	4
1	9	7	8	4	2	5	6	3
3	4	8	6	5	1	2	7	9
6	8	2	1	9	4	7	3	5
7	1	9	5	3	8	6	4	2
4	3	5	7	2	6	9	1	8

See SUDOKU PUZZLE, Page 14

POINTER VIEW®

The Army civilian enterprise newspaper, the Pointer View, is an authorized publication for members of the Department of Defense. Contents of the Pointer View are not necessarily the official views of, or endorsed by, the U.S. Government, the Department of the Army or West Point.

The Pointer View® is an unofficial publication authorized by AR 360-1. The editorial content of the Pointer View is the responsibility of the West Point Public Affairs Office, Bldg. 600, West Point, New York 10996, (845) 938-2015.

The Pointer View is printed weekly by the Times Herald-Record, a private firm in no way connected with the Department of the Army, under exclusive contract with West Point. The Times Herald-Record is responsible for all commercial advertising.

Lt. Gen. David H. Huntoon, Jr.
Superintendent

Lt. Col. Sherri Reed
Public Affairs Officer

Linda L. Mastin
Command Information Branch Chief,
938-8366

Eric S. Bartelt
Managing Editor, 938-2015

Mike Strasser
Assistant Editor, 938-2015

Kathy Eastwood
Staff Writer, 938-2015

Printed weekly by the
TIMES HERALD-RECORD
40 Mulberry Street, Middletown, NY 10940
recordonline.com

For information, call (845) 341-1100
If you have delivery problems, call
(845) 343-2181 ext. 3560

The appearance of advertising in this publication, including inserts or supplements, does not constitute endorsement of the products or services advertised by the U.S. Army or the Times Herald-Record.

Everything advertised in this publication shall be made available for purchase, use, or patronage without regard to race, color, religion, sex, national origin, age, marital status, physical handicap, political affiliation, or any other nonmerit factor of the purchaser, user, or patron.

A confirmed violation or rejection of this policy of equal opportunity by an advertiser will result in the refusal to print advertising from that source.

West Point
The United States Military Academy

Website: www.pointerview.com

France bestows Legion of Honor medals to WWII vets

Story by Kathy Eastwood
Staff Writer

Thirty-six members of what Tom Brokaw referred to as the “Greatest Generation”—those who grew up during the depression and fought in World War II—were honored May 8 at Eisenhower Hall with the French Chevalier (Knight) Legion of Honor medal.

His Excellency Francois Delattre, Ambassador of France to the United States, and Guy Wildenstein, president of the American Society of the French Legion of Honor, pinned medals on the left side of the veteran’s jacket and planted a kiss on both cheeks, a time honored French tradition.

The Legion of Honor is the highest decoration in France and is divided into five degrees—Chevalier (Knight), Officer (Officer), Commander (Commander), Grand Officer (Grand Officer) and Grand Croix (Grand Cross.)

The medals are awarded to members of the allied countries who fought on French soil to aid in defeating the Nazi regime. The honor is not limited to military members; entrepreneurs, sports figures and civil servants have also received the medal.

“Sixty-seven years ago,” Delattre said, “the Nazis surrendered to the allies. Sixty million lost their lives; 40 million were civilians. Today, we pay tribute to America and 36 heroes who risked their young lives for France. Gentlemen, in recognition of your service, France nominates you to the Legion of Honor.”

Institutions are also recognized—the U.S. Military Academy and the U.S. Naval

Academy received the honor in 1949.

“To you here today who have served,” U.S. Military Academy Superintendent Lt. Gen. David H. Huntoon Jr., said, “we can never repay you for your commitment and sacrifice, but today the government of France will say ‘merci.’ Thanks that none of you have asked for, but deserve so deeply.

“These brave troops shouldered the burden of the world to turn back tyranny and asked for nothing, except to do their duty,” he added. “Many in this audience suffered wounds and all endured privation and the fear of death.”

The medals were awarded on the 67th anniversary of the end of World War II in Europe, May 8, 1945—V-E Day. During the emotional ceremony, the French national anthem followed by the American national anthem were performed by members of the West Point Band.

“I’m deeply honored to be here today at the beautiful and historic site of West Point to pay tribute to 36 veterans,” Delattre said. “We French will never forget that we owe a great debt to the USMA. So many here have fought on French soil in two world wars.”

One of the recipients of the Legion of Honor was retired Lt. Col. Lewis Bloom, 94, from Plainsboro, N.J., who first served as an Army intelligence officer and later as a Reservist. Bloom received a belated Bronze Star in February 2010 for his work as an intelligence officer who gathered reports that assisted his commanders in determining what the opposing forces were going to do, according to an article posted online from the *New Jersey Jewish News*.



In honor of the 67th anniversary of V-E Day, the French Ambassador to the United States and the president of the American Society of the Legion Honor, presented 36 American veterans of World War II with the Legion of Honor at the U.S. Military Academy at Eisenhower Hall May 8.

TOMMY GILLIGAN/USMA PAO



The French Chevalier (Knight) Legion of Honor medal was presented to 36 World War II veterans May 8. The date is significant because 67 years ago on May 8, 1945, the war ended in Europe. The Ambassador of France, His Excellency Francois Delattre and Guy Wildenstein, American Society of the French Legion of Honor president, presented the medals to veterans, all of whom served France by aiding in the defeat of the Nazi regime on French soil.

KATHY EASTWOOD/PV



U.S. Military Academy Superintendent Lt. Gen. David H. Huntoon Jr. spoke of the commitment and sacrifice of the World War II veterans honored May 8 with the French Legion of Honor medal at Eisenhower Hall.

TOMMY GILLIGAN/USMA PAO

Cadets generate heat to win REF Challenge

Story and photo by Mike Strasser
Assistant Editor

Ask any Soldier in the field what a hot shower can do for troop morale. Unfortunately, there are places they go where such simple luxuries are scarce.

Four cadets presented a way to make it possible now and placed first in the inaugural Rapid Equipping Force Grand Challenge.

After a year of research and testing, Class of 2012 Cadets Jacob Baxter, Luke Grant, Isaac Melnick and Jake Young briefed a judging panel May 7 on their Waste Heat Cogeneration System. The design harnesses the principle of cogeneration to take waste heat from a generator to make hot showers. The fully-developed system uses material that is commercially available and can be modified and rapidly fielded to Soldiers in theater.

During their presentation, cadets briefed how generators currently used in the Army waste up to 80 percent of the fuel energy put into them. Harvesting that wasted energy was the basis of their project and they designed a way to use a 5-kilowatt amp generator to route the hot exhaust to a gas water heater.

They provided three configurations of the system and, in each one, water starting at a temperature of 60 F can be heated to 110 F. In their worst-case scenario, it took more than four hours to heat. In their best configuration, that temperature was reached in just over two hours for 50 gallons of water; enough for a decent shower, they figured, for 10 individuals. Additionally, if the water gets too hot they added a pressure release valve for safety.

Along with improving morale, the system would also reduce a unit's fuel footprint. There's an added security benefit by reducing the number of convoys sent out for fuel resupplies.

The theme of the REF challenge was sustainable energy solutions, and three other teams competing briefed on an energy management system, a bio-gas digester system and a Force Provider water treatment system.

Col. Steve Bristow, the REF program manager, said he personally has experienced the problems these teams addressed in their projects and appreciated their pursuit in solving these issues for the Army.

"These are real-world issues that we wrestle with ... and we are impressed with the efforts and work you did to help solve real-world problems and Soldier issues," Bristow said.

The winning team also briefed the Honorable Katherine Hammack, Assistant Secretary of the Army for Installation, Energy and Environment, during Projects Day May 3 and



The team of Class of 2012 Cadets Jacob Baxter, Luke Grant, Jake Young and Isaac Melnick placed first in the inaugural Rapid Equipping Force Grand Challenge, following the presentations and judging May 7.

placed in the annual USMA-MIT Soldier Design Competition, earning the Lockheed-Martin Prize. Their design is currently under consideration for a patent by the Army.

Members of each team received certificates of appreciation from REF, including the project advisors. Recognizing the team effort involved, Bristow wanted to thank the advisors for the assistance and guidance they provide cadets.

"A couple of years ago we came here with some issues with pressure plates and how to counter pressure plate IEDs. We were going off on the wrong track because we hadn't taken time to study what it actually took to set a pressure plate off, how much pressure per square inch ... your team took that task and provided us with the information and got us on the right track, and we have tools in the theater now working to defeat those pressure plates and saving lives," Bristow said. "Everything you do here does make a contribution. We've had interns from West Point come down and help us with some tough projects; we have four more coming down this summer. We hope that continues."

The REF Challenge is one of those great examples, Lt. Col. Bruce Floersheim said, of a favorable result directly linked from the academy hosting Projects Day.

"This came about last Projects Day when a team from the Rapid Equipping Force came out to see what this was all about," Floersheim, director of the Center for Innovation and Engineering, said. "They heard about Projects Day at West Point and that other Army agencies work with cadets and faculty, so they wanted to see it for themselves."

Floersheim, who also manages West Point's participation in the USMA-MIT Soldier Design Competition, worked with REF over the summer to create this new challenge for cadets.

"They liked it, decided to fund it and they were thrilled with the results," Floersheim said. "I was in there when the judges were deliberating, and they were immensely impressed with the work across the board; impressed with the level of effort, the maturity and poise of all the cadets who presented their solutions; and the fact that each project offered real solutions to real-world Soldier issues."

So much so, that following the awards ceremony, Bristow said they'll be coming up with a new selection of challenges for cadets next year.

"I don't know what the next challenge will be, but we are sure you are up to it, and we'll work hard to come up with something new to bring to the team here," Bristow said.

Bristow said although only one champion team could be

named, all four projects deserve further attention, and support, from the REF. Five cadets and their advisor will field their Bio-Gas Digester System in Uganda for several weeks this summer, and Bristow said they'd be interested in following the progress made upon their return in July.

That project is the only one that can claim to be interdisciplinary among its members, and Floersheim said it is his intention in future competitions to find ways for any interested department to make contributions.

The four teams this year represented three departments; Electrical Engineering and Computer Science, Civil Mechanical Engineering and Geography and Environmental Engineering.

Dean of the Academic Board Brig. Gen. Timothy Trainor said that competitions like the REF Challenge demonstrate that education today is not just about classroom learning.

"What REF provides is the opportunity to bring that education to life," Trainor said. "This allows our great faculty members to show the application and provide an unstructured real-world problem that has to be solved, using the tools, the knowledge and the characteristics and traits our faculty has developed in the cadets. It's very important to us that we have this opportunity for both our cadets and faculty."

In Addition

Four cadet projects this year, including the Waste Heat Cogeneration System, are under review for patents by the Army, and two others are currently filed and have patent pending status.

The project which earned top prize at the Soldier Design Competition last year—the modified HESCO Barrier project—has a provisional patent filed by the government, and talks have begun with the manufacturer of HESCO Barrier in Great Britain about how to best implement the system into production, according to Lt. Col. Bruce Floersheim.

The cadet project has already concluded two rounds of live-fire testing in Army technology demonstrations. The modified HESCO Barrier will be on display in Mahan Hall during a Graduation Week open house.

IN OTHER NEWS ...

Seven West Point teams were represented at the annual Soldier Design Competition at MIT in Cambridge Mass., April 18. Teams of cadets from the Departments of Civil and Mechanical Engineering, Electrical Engineering and Computer Science and Systems Engineering have worked with advisors and technical representatives from the government since October 2011 on their projects. Two cadet teams garnered awards: The On-Demand Thermal Protection team developed a unique under-armor solution for providing Soldiers with up to 30 seconds of additional skin-cooling upper-body protection when exposed to a flash-flame event within a vehicle. The team of Class of 2012 Cadets Eduardo Mendoza-Rivera and Jean-Pierre Cooper received the Gore Innovation Award for their work. The project advisors were Dr. Ozer Arnas and Maj. John Evangelista. The Lockheed-Martin Prize was awarded to Waste Heat Cogeneration System team (see story above), with advisors Dr. Ledlie Klosky and Dr. Gunnar Tamm.

Talking about ENERGY

(both the good and the bad)

Story and photos by Mike Strasser
Assistant Editor

It's a question everyone's heard more than once ... paper or plastic? If the right response is the environmentally responsible one, which would it be?

The answer is actually canvas.

The point Michael Webber, Ph.D., made during his lecture May 10 at Robinson Auditorium was when it comes to energy, not everything is easily answerable or easily solved. For that matter, there's both good and bad in many of the choices made both personally and as a nation with the largest consumers of energy on the planet.

Webber visited West Point from the University of Texas at Austin where he's teaching the next generation of energy leaders as an assistant professor of mechanical engineering and associate director of the Center of International Energy and Environmental Policy.

"In the case of paper or plastic, the answer is never that simple, and this is the example I use on how I think about energy," Webber said. "As we contemplate our energy options, we in the U.S. have to balance three different priorities."

The first is economic prosperity—a good supply at the right price; the second is national security—an energy policy that does not foster anti-American agendas; and third—energy choices that do not compromise the environment.

The choices that satisfy all three goals are fairly minimal.

"The majority of options can satisfy one or two of those goals, but not all three. That's the challenge for us," Webber said.

Webber used coal as his first example, a fuel source in which there is an abundant supply in the U.S. at an affordable price. The trade-off is the environment. For the most part, nuclear energy is cheap, clean and available, plus the technological opportunities are attractive. The trade-off is long-term waste storage problems and the risk of weapons proliferation and public safety issues.

Oil is king in the U.S., as it is in the rest of the world, Webber said, though the world uses a little less petroleum and a little more coal and renewable energy.

"So the good news is we share the world's challenges with energy, which means we have opportunities for partnerships to solve it," Webber said. "The difference being, we consume a fifth of the world's energy even though we're 3 percent of the world's population."

If the bad news is the U.S. consumes 20 percent of the world's energy, what's worse is we generate 20 percent of greenhouse gas emissions and 20 percent of the world's trash.

Webber offered his best guess on future trends and shifts in energy. He said energy will get smarter, cleaner and it will be self-fueled for transportation. What it will take to get there is energy efficiency, conservation, reducing waste, better markets and policy and fuel switching.

Trends for natural gas look positive, he said, but it also has water quality risks—contamination—if used improperly. It could also negatively affect air quality—leaks.

His prediction is that within two decades, natural gas will overtake petroleum as America's dominant energy source.

There are also great opportunities, he said, in turning



For many cadets attending the evening lecture May 10, Michael Webber, Ph.D., introduced a intriguing perspective on energy issues.

waste streams into energy, like waste water, agricultural and municipal solid waste, unrecycled plastics and food waste. Webber said more must be done to harvest waste heat.

There is plenty of room for innovation, but he said future technology takes longer to deploy than one would imagine. According to Apple, three million iPad 3 tablets were sold in the four days following its March 16 release.

Webber said it takes three decades in the energy world to get even a one percent market share. Webber made these comparisons not to be discouraging, but rather to present a realistic portrait of today's energy technologies. Silver bullets and breakthroughs are rare, he said, and the last one produced the atomic bomb.

The initial response to Webber's appearance on stage was raucous, and even the visiting professor was taken aback by such fanfare. It helped that his audience was largely from the Class of 2015—only days away from the conclusion of their first year at West Point.

Applause and cheers aside, the cadets enrolled in the core chemistry course said they were impressed by what Webber had to say.

"I knew energy was going to be crucial in the next few decades, but I was surprised by his solution," Class of 2015



Michael Webber, Ph.D., stayed after his lecture to answer more cadet questions at Robinson Auditorium.

DO WE DO THAT?

The U.S. consumes about 100 quads of energy annually—that's one quadrillion BTUs of energy. Where are these billion million units of energy coming from?

Webber said 92 percent of our energy derives from four fuels: coal, petroleum, natural gas and nuclear; and the four technologies that convert most of our energy were all invented more than a century ago: the steam turbine, gas turbine, spark-ignition and compression-ignition engines. Considering these facts, Webber said there is plenty of room for innovation here.

Webber demonstrated the

"Texas perspective." If an average Chinese citizen's energy consumption is, by height, knee-level and a British citizen's consumption is hip level, the American's energy consumption measures to one's head.

Such is the case for a Texan ... if you measure an additional person on the shoulders of another.

"A Texan consumes twice as much as an average American who consumes twice as much as British person who consumes twice as much as a Chinese person," Webber said. "So think what would happen when those 7 billion people decide they want to consume energy like an American or British subject?"

Cadet Jeffrey Powers said. "Mostly what I hear from the media or various online sources is that solar power is the only way to go for the foreseeable future, whereas Dr. Webber was pushing strongly for natural gas. It was a view that I had not been exposed to previously."

The idea that the future is all doom and gloom toward energy is not accurate, Powers learned.

"If we get more people educated on the entire problem and all of the solutions (instead of just the ones that are seen and discussed frequently in our culture), then not only can the U.S. remove its dependence on foreign oil, but also become a major exporter of natural gas, which would boost our economy significantly," he said.

Webber concluded his lecture in front of a giant projection of the old "I want you" Uncle Sam poster, asking cadets to rise to the challenge of joining the next generation of energy leadership.

"We really need you. We need new energy leadership. The way I see it, this is your generation's Cold War," Webber said. "It's going to take decades to solve this, but in 30 years, 40 years, we're going to look back and say, 'Those cadets did it. They figured it out for us.' That's what we need from you, and I hope you take the call to rise to the challenge."

Network Science community connects at West Point

Submitted by the Network Science Center at West Point

West Point serves as a unique hub for the Network Science community. The existing blend of military, civilian, academia, industry and government creates opportunities that exist nowhere else.

More than 80 researchers from all of these communities were at West Point April 22-24 to participate in the 6th annual Network Science Workshop.

The Network Science Center at West Point, with support from the Army Research Office, annually hosts a workshop to encourage sharing of current research and to foster collaborations in the field of network science.

The focus of this year's workshop was to explore topics which transform military applications including: Networks in Command and Control, The Networked Patrol Leader, Networks and Social Media and Organizational Analysis.

NSC brings together faculty and cadets to research and develop the study of networks and the representations of physical, biological and social phenomena leading to predictive models. Because of the inherently

interdisciplinary nature of network science, NSC works with faculty members from many West Point academic departments to research complex problems specific to the military.

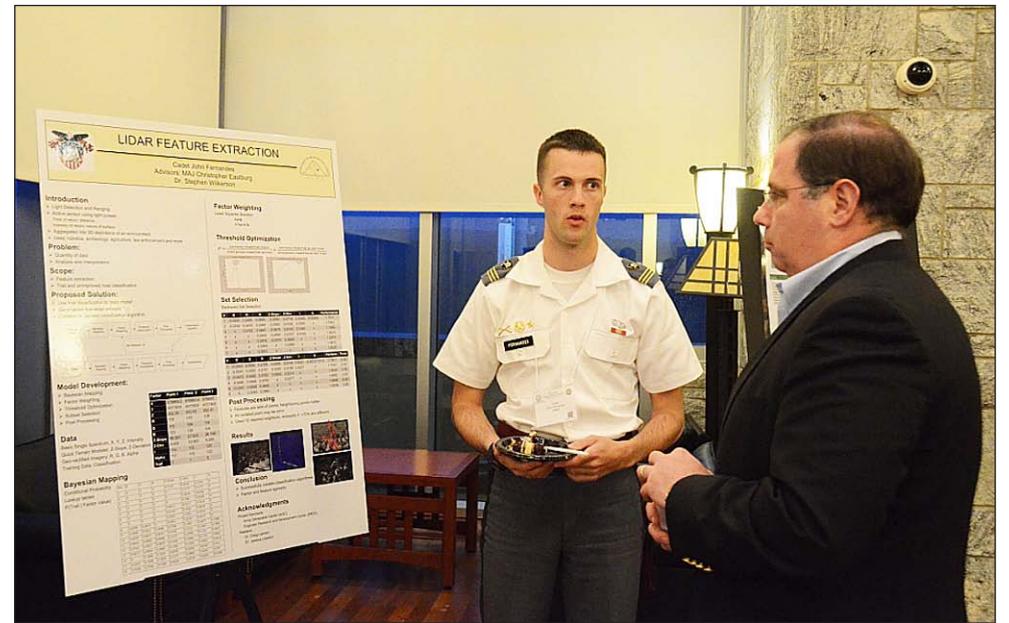
The unique ability to bring these disciplines together provides an opportunity for significant contributions to the defense of the United States against both conventional military threats and the threat of terrorism.

The annual workshop held here gave faculty members and cadets a chance to showcase their research and learn about network science initiatives taking place outside of the academy.

The workshop concluded with a panel discussion which explored progress in network science.

"Starting a new science is not easy," Col. John Graham, director of the Network Science Center, said. "While we formally discuss our scientific progress, the annual workshop serves as a place for leaders to share and discuss organizational, bureaucratic and resourcing challenges of a new science. In the case of Network Science, the Army Research Office sends its most experienced program leaders to listen, advise and guide."

This expertise was beneficial to all who



Daniel Gerstein, Ph.D., Deputy Under Secretary for Science and Technology, Department of Homeland Security, listens as Class of 2012 Cadet John Fernandes explains the research he is working on with Maj. Christopher Eastburg and Dr. Stephen Wilkerson.

PHOTO BY ANTHONY BATTISTA/DPTMS

attended, but perhaps the most important result of the workshop was the opportunity for outside researchers to understand how

their groundbreaking theoretical work can translate to applications to be used by graduating cadets.

Winners named at annual Bridge Design Contest

Submitted by U.S. Military Academy Center for STEM Education

Two West Virginia students took first place in the final round of the 2012 West Point Bridge Design Contest at the U.S. Military Academy May 3.

Aniket Zinzuwadia of Beckley and Nick Bartusiak of Shady Spring, W.V., distinguished themselves as the world's best virtual bridge builders with a two bridge cost of \$486,716.81. Dean of the Academic Board Brig. Gen. Timothy Trainor presented the winning designers with checks for \$10,000 scholarships for their efforts. The scholarships are provided by the American Society of Civil Engineers.

The second place team, Charles Paffenroth and Jovanna

Manzari of Cornwall, N.Y., earned \$5,000 scholarships. Cornwall physics teacher Doug Stack uses the software as part of his physics curriculum and has created a class of highly competitive bridge designers. Paffenroth was a member of the 2011 winning team.

All 15 contestants also received laptop computers provided by Dell. The final round teams included—The Bridge also from Cornwall (Ryan O'Flaherty and Nathan Parrette), Jackal from Thousand Oaks, Calif. (Michael and Jaclyn Belleville), Polysteel from Port Charlotte, Fla. (Joshua Cloonan and Kyle Howard) and Knightowls from McLean, Va. (Alexander Ginnerty and Alice Lee).

In response to the President's "Educate to Innovate" program and the nation's call to promote STEM (Science,

Technology, Engineering and Mathematics), the U.S. Military Academy's Center for STEM Education sponsored the 2012 West Point Bridge Design Contest, which ran from Jan. 1-March 1. The contest is offered annually and is free to the nation and is run entirely on the Internet. The academy provides this contest as a service to education—and as a tribute to the academy's more than 200 years of service to the United States of America.

The purpose of this high technology, interactive, Internet-based competition is to provide middle school and high school students with a realistic, engaging introduction to engineering through the design of structurally accurate bridges using an award-winning software program.

The contest website is <http://bridgecontest.usma.edu>.

'86 graduate, 3rd ESC commander promoted to BG in Afghanistan

Story and photo by
Staff Sgt. Michael Behlin
3rd Sustainment Command

KANDAHAR AIRFIELD, Afghanistan —On May 6, Col. Kristin K. French, commanding general of the 3rd Sustainment Command (Expeditionary), was promoted to brigadier general during a ceremony at Kandahar Airfield, Afghanistan.

French, who took over as commander of the 3rd ESC in June 2011, was promoted during the ceremony by Maj. Gen. Patricia E. McQuiston, commanding general of the U.S. Army Sustainment Command. French and the 3rd ESC deployed to Afghanistan last month and assumed the duties of Joint Sustainment Command-Afghanistan.

With her promotion, French becomes the third female general officer to lead the 3rd ESC. She said she was honored to be promoted by a mentor and take command of JSC-A.

"First of all, I would like to thank each and every one of you for coming out today. It's an honor for me to have you all here to represent all of the military; the Soldiers, NCOs and officers that I've served with over

my career," French said. "I couldn't ask for a better group to be serving with in Afghanistan than all of you."

French, a 1986 graduate of the U.S. Military Academy, took the opportunity to thank "Mi Familia" during her speech.

This family reference used by French, refers to the support she's received from her hometown family in New Jersey, West Point family, Army family and immediate family.

As a special addition to the event, French's husband and children, several Fort Knox leaders and spouses, and some of the 3rd ESC rear detachment members watched the promotion via video teleconference at the command's Fort Knox headquarters.

A member of the seventh female class to graduate from West Point, French said that she really learned about duty, honor and country from the institution. She said that she arrived at the institution not knowing a lot about the military or what she was getting herself into, but now beams with pride about her experience.

"I loved being there and love serving our country," French said. "I will never forget the sense of duty, honor and country that my leaders instilled in me at West Point."



Brig. Gen. Kristin K. French, commanding general of the 3rd Sustainment Command (Expeditionary), recites the Commissioned Officer Oath of Office with Maj. Gen. Patricia McQuiston, commanding general of the U.S. Army Sustainment Command, during her promotion ceremony at Kandahar Air Field, Afghanistan, May 6.

In Memoriam 2nd Lt. David Rylander USMA Class of 2011

Second Lt. David E. Rylander, 23, of Stow, Ohio, died while deployed in Afghanistan from injuries sustained when insurgents attacked his unit with an improvised explosive device. He was assigned to the 7th Engineer Battalion, 10th Sustainment Brigade, 10th Mountain Division, Fort Drum, N.Y. A combat engineer, Spc. Junot M. L. Cochilus, 34, died in the same attack which wounded two others.

While at West Point, Rylander majored in engineering management and led a cadet analysis team in Vietnam as part of Pacific Partnership 2010 aboard the USNS Mercy. He passed the Fundamentals of Engineer Exam in April 2011 and was commissioned an engineer officer on May 21, 2011.

Rylander also graduated from the Small Arms Weapons Training Course and the Airborne Course at Fort Benning, Ga. He arrived at Fort Drum last November following completion of the Basic Officers Leadership Course at Fort Leonard Wood, Mo. He deployed with his unit in support of Operation Enduring Freedom in January.

Rylander won numerous decorations and awards including the Purple Heart, the NATO Medal, the National Service Defense Medal, the Afghanistan Campaign Medal, the Global War on Terrorism Service Medal, the Army Service Ribbon, the Combat Action Badge and the Parachutist Badge.

He is survived by his mother and father,



Second Lt. David Rylander

Jacqueline and John Rylander, two brothers and a sister.

A service for Rylander was held on Saturday at the Chapel in Akron, followed by burial service at the Ohio Western Reserve National Cemetery in Rittman. The family requested, in lieu of flowers, donations be made to the USO, P.O. Box 96322, Washington, D.C. 20090-6322.

(Editor's note: Information compiled from Fort Drum press release, the Association of Graduates website and an article by Staff Sgt. Juan Delgado of the 18th Engineer Brigade.)

USMAPS Class of 2012 graduates



The U.S. Military Academy Preparatory School graduated roughly 240 cadet candidates May 11 at Eisenhower Hall. This was the first class to graduate from USMAPS at West Point. When they arrived in July 2011, the school was still undergoing construction and the cadet candidates had to take buses a couple of times a day to the Central Post area for classes. Math class instructors dealt with cubicles at Cullum Hall. Commandant of the Corps of Cadets Brig. Gen. Theodore Martin, was the graduation speaker. "Each of you have received the letter of acceptance as a cadet at West Point," Martin said. "It will not be an easy transition, but you will prevail." With graduation behind them, the cadet candidates will transition to new cadets as they enter West Point on Reception Day July 2.

KATHY EASTWOOD/PV

Cadets learn mission command via Gettysburg Staff Ride

By Class of 2012 Cadet Patrick Kelly

On a summer morning in 1863, 1st Lt. John Calef led his artillery battery against waves of Confederate infantry near the small Pennsylvania town of Gettysburg. Calef, a West Point Class of 1862 graduate, was nearly surrounded as he fought to hold off the enemy advance until Union reinforcements could arrive.

The young officer's heroic stand helped the Army of the Potomac secure the high ground outside of the town and, two days later, the Union achieved one of its great victories of the Civil War.

Nineteen cadets from the Class of 2012 returned to this same battlefield last week to walk in Calef's footsteps. Based on their performance in MX400, the firsties' capstone

officership course, these top cadets were chosen for this unique staff ride experience to Gettysburg, Pa.

The mission command-focused staff ride—which focused on the character, competence and leadership of various commanders on both sides of the pivotal three-day battle—was led by retired Gen. Frederick Franks; retired Brig. Gen. Jack Mountcastle; Lt. Col. Michael Turner, the MX400 course director; and Maj. Todd Hertling.

Joining these leaders were Master Sgt. Timothy Morgan, the Corps of Cadets equal opportunity advisor, and officers from the Pennsylvania National Guard, who brought the battle to life by sharing their expert accounts and combat experience.

Over the course of two days, the cadets

explored the 25-square mile battlefield, from Little Round Top to Oak Knoll. By Franks' account, the Gettysburg battlefield is one of the best for the study of mission command—its carefully-preserved lands were the site of well-documented fights between units large and small.

At each site, the staff ride leaders drew lessons from the epic struggles of July 1863. On Culp's Hill, where Brig. Gen. George Greene led a disciplined fortification of his brigade's defenses in preparation for an overwhelming Confederate assault the next morning, Capt. Jason Hoffman of the Pennsylvania National Guard urged the cadets to fight complacency during their upcoming deployments.

On Seminary Ridge, where Confederate

leaders inspired 12,000 soldiers to charge across nearly a mile of open ground into withering Union fire.

Morgan reminded the firsties to work hard to earn their Soldiers' trust so that, in moments of crisis, nothing needs to be said: they will move and Soldiers will follow.

The cadets took these lessons, and others, to heart. They discovered new heroes and they remembered visceral moments of West Point's constantly reiterated leadership adages—to take charge in the absence of orders, to lead by example, to lead from the front.

Above all, the tour of Gettysburg reminded the graduating seniors of the urgency of their past and future education in preparing them when called upon to win a fight that no one else can win and to rise to the occasion.



Even so close to graduation, there was a lot to learn from the staff ride to Gettysburg, Pa., for nearly 20 cadets from the Class of 2012. COURTESY PHOTO



Winners of the West Point Earth Day Poster Contest pose with some of their posters with the principal of the Middle School David Rudy and Command Sgt. Maj. Jose Powell at the West Point Middle School May 8.

KATHY EASTWOOD/PV

New Fort Sumter exhibit debuts at West Point Museum

Museum Press Release

The West Point Museum has unveiled a special exhibition titled "Remember Fort Sumter! Operations Against Charleston, 1861-1865."

On April 12, 1861, the Civil War began with the Confederate bombardment of Fort Sumter at Charleston, S.C. The garrison, commanded by Maj. Robert Anderson, surrendered and evacuated the fort on April 14.

Charleston was a test bed for new and innovative military technologies. Rifled artillery and volley guns, ironclad gunboats, underwater mines and submarines were combined with blockade running, amphibious assaults, classic siege warfare and naval attacks. Sophisticated operations like Charleston were what West Point cadets trained for and, on both sides, they applied lessons from their schooling and careers.

The exhibition was curated by Leslie D. Jensen, Curator of Arms and Armor, with assistance from West Point Museum staff. It will remain in view through April 2013 in the Lucas Military Heritage Center at the West Point Museum.

The West Point Museum is open at no charge to the public, seven days a week, from 10:30 a.m.-4:15 p.m. The museum is closed Thanksgiving Day, Christmas Day and New Year's Day.

Alumni and Graduation Week Schedules and Events

May 20-26

TIME	EVENT	LOCATION
SUNDAY		
Noon-6 p.m.	Alumni Class Registrations	Class Hotels
3-4 p.m.	Alumni Band Concert	Eisenhower Hall Theatre
6 p.m.	Alumni Social Activities	Various Locations
7:30 p.m.	Black Knight Awards Ceremony	Robinson Auditorium
MONDAY		
8 a.m.-5:30 p.m.	Alumni Headquarters Open	Herbert Hall
1:30-2:30 p.m.	Superintendent Speaks to Alumni	Eisenhower Hall Theatre
TUESDAY		
8 a.m.-5:30 p.m.	Alumni Headquarters Open	Herbert Hall
10:05 a.m.	Assembly for Alumni Exercises	Thayer Walk
10:20 a.m.	Alumni March to Thayer Statue	Diagonal Walk
10:20-10:45 a.m.	Alumni Wreath Laying Ceremony	Thayer Statue
11 a.m.	Alumni Review & Distinguished Graduate Award Presentation	The Plain
12:15 p.m.	Alumni Luncheon	Cadet Mess
2:30 p.m.	Commandant's Award Ceremony	Crest Hall, Eisenhower Hall
7:30 p.m.	Cadet Glee Club Concert	Eisenhower Hall Theatre
WEDNESDAY		
8 a.m.-5:30 p.m.	Alumni Headquarters Open	Herbert Hall
1:30-3 p.m.	Superintendent's Reception 1st Regiment	Eisenhower Hall
3:30-5 p.m.	Superintendent's Reception 2nd Regiment	Eisenhower Hall
7-7:45 p.m.	Gospel Choir Concert	Arnold Aud., Mahan Hall
8 p.m.	Combined Choirs Concert	Cadet Chapel

MAY 24		
11-11:45 a.m.	Superintendent's Awards Ceremony	Robinson Auditorium
1-5 p.m.	Academic Department Awards	Various locations
1:30-3 p.m.	Superintendent's Reception 3rd Regiment	Eisenhower Hall
3:30-5 p.m.	Superintendent's Reception 4th Regiment	Eisenhower Hall
7 p.m.	Catholic Baccalaureate Mass	Most Holy Trinity Chapel
	Protestant Baccalaureate Service	Cadet Chapel
	Jewish Baccalaureate Service	Jewish Chapel
	Eastern Orthodox Service	St. Martin's Chapel
MAY 25		
7 a.m.	4th Class Recognition Ceremony	Various Company areas
10:30 a.m.	Graduation Parade	The Plain
2 p.m.	Awards Convocation	Eisenhower Hall Theatre
4:30 p.m.	Pre-Banquet Reception	Eisenhower Hall
6:45 p.m.	Graduation Banquet guests seated	Washington Hall
7-8:30 p.m.	Graduation Banquet begins	Washington Hall
MAY 26		
6:30 a.m.	Shuttle buses begin running to Stadium	Parking lots
7 a.m.	Underclass Promotion Ceremony	Various Company areas
7 a.m.	Gates open to public	Michie Stadium
9:30 a.m.	Entrance of the Class of 2011	Michie Stadium
10 a.m.	Graduation Exercises	Michie Stadium
After Graduation	Bar Pinning Ceremonies	Check with your cadet

GRAD WEEK SHUTTLE SERVICE

Special graduation week shuttle service provides transportation between lettered lots and all major West Point areas. This service will augment the daily shuttles and run Wed.-May 25, 8 a.m.-11 p.m.

Minutes After the Hour

	0	30
H Lot (Commissary/PX)		
North Dock	5	35
Eisenhower Hall Tunnel	7	37
West Point Club	10	40
Mahan Hall Tunnel	12	42
Thayer/Mills intersection	13	43
Buffalo Soldier Field	15	45
Visitors Center	19	49
Thayer Hotel (exit ramp)	22	52
Herbert Hall	24	54
Holleder Center	25	55
A Lot (pick up and drop off inside the lot)	26	56

Note: Additional stops will be added Thursday evening to support the Baccalaureate Chapel Services.

SUPERINTENDENT'S RECEPTION — A special shuttle will run between A Lot and the Superintendent's Garden Reception, Wed. and May 24, noon - 6 p.m.

CONSTITUTION ISLAND — A special shuttle between the Superintendent's Review Box and South Dock will run Wed. and May 24 from noon-6 p.m. for boat service to Constitution Island and return.

GRADUATION PARADE — A special shuttle will provide direct service May 25, starting at 8:30 a.m., between A-Lot and The Plain.

GRADUATION DAY — Special shuttles will provide direct service between all parking areas and the stadium and between all parking areas and the Central Post bar pinning ceremonies from 6:30 a.m.-4 p.m.

GRAD WEEK PARKING

EVENT	GENERAL	HANDICAPPED
TUESDAY		
Alumni events		Clinton Lot
WEDNESDAY		
Reception 1st & 2nd Reg.	A-C Lots	Arvin CPDC
THURSDAY		
Supt's Award Review	A-C Lots	Clinton Lot
Reception 3rd & 4th Reg.	A-C Lots	Arvin CPDC
BACCALAUREATE	A-C Lots	Chapel Lots
FRIDAY		
Graduation Parade	A-C Lots	Clinton Lot
Awards Convocation	A-C Lots	Eisenhower Hall
Graduation Banquet	A-C Lots	Clinton Lot
SATURDAY		
Graduation	A-F Lots/BSF	H Lot

REGULAR SHUTTLE BUS SCHEDULES

Monday through Friday

NORTHBOUND SHUTTLE

First bus-6:15 a.m., Last-4:15 p.m.

Pickup Area Min. After Hour

Pershing Center/Spellman	15
Thayer Hotel [exit ramp]	17
Mills/Thayer Road	18
Thayer/Cullum Road	19
Mahan Hall Tunnel	20
Library Corner	21
Thayer Statue	22
Bldg. 667A	23
Bldg. 681	24
K Lot	26
Keller Hospital	29
Post Laundry	30
USMAPS	31
Child Development Center	45

SOUTHBOUND SHUTTLE

First bus-6:15 a.m., Last-4:15 p.m.

Pickup Area Min. After Hour

Child Development Center	45
USMAPS	59
Post Laundry	00
Keller Hospital	01
K Lot	04
Bldg. 681	05
Bldg. 667A	06
Thayer Statue	07
Library Corner	08
Mahan Hall Tunnel	09
Thayer/Cullum Road	10
Buffalo Soldier Field	11
Bldg. 622/626	12
Pershing Center/Spellman	15

NOTE: BUS DRIVERS WILL STOP TO PICK-UP & DISCHARGE RIDERS AT OTHER SAFE LOCATIONS WHEN SIGNALLED.

PLACES OF INTEREST

Visitors Center and Gift Shop
Sun.-May 27, 9 a.m. - 4:45 p.m.

West Point Museum & Gift Shop
Mon.-May 24, 9:30 a.m.-4:15 p.m.
May 25-27, 9:30 a.m.-6 p.m.

AOG Gift Shop
Mon.-May 24, 9:30 a.m.-5:30 p.m.
May 25, 9:30 a.m.-7 p.m.
May 26, 6:30 a.m. - 4:30 p.m.

Fort Putnam
May 25-27, 9 a.m. - 4 p.m.

Constitution Island:
Wed.-May 24, 1-5:30 p.m.

Nininger Hall:
Mon.-May 25, 8:30 a.m.-4:30 p.m.

SECURITY MESSAGE:

West Point is operating under a **heightened security posture**. All visitors must enter through Thayer Gate or Stony Lonesome Gate only and should expect minor delays.

Visitors should use the shuttle buses from the lettered lots (A-F) throughout the week. Everyone over age 16 must have a **valid photo ID in their possession at all times**.

All vehicles entering the installation are subject to being searched. If you observe any suspicious behavior or activity, call 845-938-3333.

GRADUATION DAY:

Everyone must pass through metal detectors. The following items are not allowed: large bags, backpacks, coolers, umbrellas and all beverage containers (glass or plastic). Arrive early to avoid delays at the gates.

NOTE: In case of inclement weather, call 845-938-7000 for any event status.

■ Park in designated lots (A-F, Buffalo Soldier Field) only. Visitors are encouraged to use shuttle buses as parking in the Central Post Area is very limited.

■ Cadets are limited to three guests in the Cadet Mess for the graduation banquet.

■ The graduation exercise will be conducted in Michie Stadium except in **severe** weather. The **severe** weather site is Eisenhower Hall. Seating is limited. Tickets are required. **Severe** weather locations for **non-ticketed** attendees are Bartlett Hall, Eisenhower Hall (ballroom and cadet restaurant), Mahan Hall and Thayer Hall.

■ Reserved seating for the May 26 graduation ceremony is available by ticket only through members of the Class of 2012.

Tickets for general public seating can be obtained at Michie Stadium, from 7-10 a.m. May 26 at Gates 6, 6A & 7 or from 8:30 a.m.-5 p.m. Wed.-Fri. at the Army Ticket Office in the Holleder Center. Tickets are free.

■ The West Point Ferry to Garrison, N.Y., will run continuously from South Dock from 6:30 a.m.-7 p.m. May 26.

Graduation Family and Friends Tour

West Point Tours is offering tours for cadet guests ONLY Tuesday-May 24. One-hour tours are at 12:45, 1:30, 2, 3:15 and 4:30 p.m. A two-hour tour, which includes the cemetery, is at 2:45 p.m. For departure and price information, call West Point Tours at 845-446-4724.

What's Happening

Cash back for books

Recycle your books and get cash back during the West Point Buyback scheduled for 7:45 a.m.-4 p.m. today and 7:45 a.m.-noon Friday at Bldg. 667A, the book issue site.

Armed Forces Day concert

The West Point Band at the U.S. Military Academy will present its annual Armed Forces Day Concert: Ceremonial Music of West Point at 3 p.m. Sunday in Eisenhower Hall Theatre.

This concert is free and open to the public and will showcase the deep musical tradition of West Point and the Army. This event will also celebrate the 210th anniversary of the U.S. Military Academy, the 150th anniversary of Taps and the 50th anniversary of Gen. Douglas MacArthur's Duty, Honor, Country speech with narration by Sgt. 1st Class Jason Ham.

Get free tickets at the West Point Visitors Center, WHUD Radio, WPDH Radio, Eisenhower Hall Box Office, National Purple Heart Hall of Honor (New Windsor), Hotel Thayer, FMWR Ticket Office at West Point and the West Point Band Building, Egner Hall (Bldg. 685).

For concert information, cancellations and updates, call 845-938-2617 or visit www.westpointband.com. West Point Band news can also be found by following us on Facebook, YouTube and Twitter.

The Chapel of Our Lady Restoration performance

The Momenta Quartet, celebrated for its innovative explorations in programming, returns to The Chapel of Our Lady Restoration in Cold Spring at 4 p.m. Sunday for Chamber Music Month.

The Chapel sits atop a knoll overlooking the Hudson River at 45 Market Street with free parking available for concertgoers in the adjacent Metro North Station.

For more information on the event, contact Lois Powers at 845-809-5710 or visit www.chapelrestoration.org.

Club activities for middle and high school students

Calling all middle and high school students at West Point, come enjoy the best week of your life at a YoungLife camp this summer.

The middle school camp takes place July 7-11 at North Bay Adventure Camp, Md. The high school camp is scheduled for July 22-28 at Saranac Lake, N.Y. Both camps come with a cost.

Contact Bekah Siau, Interim Club Beyond Director, for more information on camp and weekly Club Beyond events at BSiau@clubbeyond.com.

Visit YoungLife.org for more information on Young Life Club Beyond.

Club Beyond High School (9th-12th grade) meets from 7:30-9 p.m. Monday at the Cadet Interfaith Center, Bldg. 147.

West Point Women's Club Gift Shop open dates

The West Point Women's Club Gift Shop will be open from 11 a.m.-4 p.m. May 25 and from 10 a.m.-5 p.m. Wednesday and May 30. It will be closed Wednesday during graduation week.

WPWC will have a table in Eisenhower Hall during graduation week on Monday, Wednesday and May 24.

The gift shop is also open by appointment anytime. For more information, call Julie Horton at 446-2950 or Pam Kastner at 446-2517.

You can also view many of WPWC's products at shopthepoint.com.

The shop is located just north of the cemetery in Bldg. 695.

Cadet Gospel Choir graduation concert

The Cadet Gospel Choir will present a free concert honoring the West Point graduating class of 2012 at 7 p.m. Wednesday in the Mahan Hall Arnold Auditorium.

The concert will feature traditional charismatic, upbeat and high-energy music, that through the centuries, gave gospel music its identity as a genre.

Additionally, the choir will offer works representing the newest evolution of gospel music.

Established in 1974, the Cadet Gospel Choir strives to provide cadets performance opportunities for West Point community services, by invitation to congregations in the local area and across the country.

Purple Heart Award ceremony

The National Purple Heart Hall of Honor will commemorate the 80th anniversary of the awarding of the Purple Heart medal to 138 World War I veterans on the exact day and time as the original, which took place May 28, 1932.

We want to highlight and share our local history and we want your help. We are looking for photographs, family stories or recollections of that memorable day.

If you are a relative of any of those 138 recipients and have family stories about that day, other information, photos, or other memorabilia that you would like to share from that day, call Peter Bedrossian at 845-561-1765.

The day will be a celebration of this area's local history, and the program will include a performance by the U.S. Army Hellcats Band, as well as a Purple Heart Award ceremony for a current veteran.

The event is scheduled at 2 p.m. May 28 at National Purple Heart Hall of Honor. The National Purple Heart Hall of Honor is located at 374 Temple Hill Road (Route 300), New Windsor.

Reservations are suggested. Call 845-561-1765 to request a reservation.

RiverFest 2012

The Village of Cornwall-on-Hudson will host its 15th annual RiverFest from 11 a.m.-6 p.m. June 2 at Donahue Park.

RiverFest 2012 will feature a full day of music and entertainment, children's activities and a large craft and food fair. The day's events also include live bands, river activities, food stands and non-profit groups and contributors. There is no charge for RiverFest.

For the latest information on RiverFest, visit www.river-fest.com.

Free Computer Training

The Information, Education and Technology Division is offering free computer courses.

The courses include Microsoft Office 2007 software such as Outlook, Word, Excel, PowerPoint, Access and SharePoint 2010. Other courses offered are Computer Hardware and Software Orientation and a Keyboard Typing Skills Lab.

Courses are given in Jefferson Hall, fourth floor, Room 414 (IETD Classroom) through July 27.

Courses are open to cadets, USMAPS cadet candidates and computer users from any USMA activity.

For more information, call Thomas Gorman at 938-1186 or send an email to Thomas.Gorman@usma.edu. For course dates, go to the IETD Course Calendar at <http://usma-portal/dean/staff/ietd/training/Pages/default.aspx>.

West Point Community Diving Club

The West Point Community Diving Club is offering learn-to-dive lessons at Crandall Pool in the Arvin Cadet Physical

Development Center.

All ages and experience levels are welcome.

The ability to swim is a prerequisite.

Lessons are offered from 6:30-7:30 p.m. Monday, Wednesday and Friday and from 11 a.m.-noon Saturday. There are also noon-1 p.m. and 1-2 p.m. Saturday lessons when available.

For more information, contact diving coach Ron Kontura at ron.kontura@usma.edu or 938-4207.

2012 Army Summer Sports Camps

This summer the following sports camps will be held at West Point: boys and girls basketball, track and field, distance/cross country, co-ed diving, hockey, boys lacrosse, boys and girls soccer, softball, sprint football team camp, co-ed swimming, co-ed tennis, co-ed volleyball and boys wrestling.

For more information or to register, call 845-446-5007, ext. 119, or visit www.goarmysports.com for more camp specific information.

NEW INFO

HMS Bounty at Newburgh Landing

The HMS Bounty arrives at Newburgh Landing from June 1-3. Tours are scheduled from 10 a.m.-5:30 p.m. each day for a small fee.

The HMS Bounty sailed in the movie "Pirates of the Caribbean: Dead Man's Chest" as the Edinburgh Trader ship.

The West Point Steel Band will perform at the Newburgh Waterfront from 5-6:30 p.m. June 2.

There will also be films showing at the Downing Film Center (19 Front Street) that relate to the HMS Bounty.

For more information, visit www.cityofnewburgh-ny.gov.

West Point ACAP office closed

The West Point Army Career and Alumni Program office will be closed June 13-15 and will reopen June 18.

Any ACAP questions can be directed to Rachel Coleman, Army Career and Alumni Program counselor, at 938-0634.

Sail on the Tall Ship Unicorn

Girls ages 13-18 can sail the Hudson on the 110-foot tall ship Unicorn with Sisters Under Sail June 16.

For more information, contact Dawn Santamaria at 908-713-1808 or email dawn@sistersundersail.org.

To learn more about Sisters Under Sail, visit www.sistersundersail.org.

Town of Highlands Farmer's Market

The Town of Highlands Farmer's Market opens June 24 from 9 a.m.-2 p.m., and continues through October in the municipal parking lot on Main Street across from Sacred Heart Church. The market will feature vegetables, fruit and plants grown by local farmers, as well as locally made breads, cheese, jams, jellies and craft products.

For more information, suggestions and comments, contact Olga Anderson at 917-509-1200 or westpointfarmersmarket@yahoo.com.

Volunteers needed as host families

The Directorate of Admissions is searching for volunteer families for Class of 2016 international candidates from June 27-July 2.

For more information, contact Maj. Mark McClellan, international admissions officer, at 938-5717 or email mcclellan@usma.edu.

FMWR Blurbs

USAG Scramble

The U.S. Army Garrison scramble will have a 2 p.m. Shotgun start today at the West Point Golf Course.

This is a four-person team scramble tournament that is open to all Garrison Soldiers and employees, as well as the West Point community. USAG Soldiers and employees can have up to three guests on their team. A minimal fee includes golf cart, prizes and afternoon barbecue. Green fees are not included.

On the day of tournament, check in will be from 12:45-1:45 p.m. Call the Pro Shop at 938-2435 to register your team.

May classes with Arts & Crafts Shop

During the month of May, the West Point Arts & Crafts Shop is offering many classes.

The classes offered include:

- Pottery Painting—Ladies Night Out Summer theme plate or margarita glass class—4:30-6:30 p.m., tonight.
- Butterfly Stepping Stone class—4:30-6:30 p.m., May 24;

There is a minimal charge for these classes. Registration is required and space is limited.

To register online, visit westpointmwr.com or call 938-4812.

CYSS Junior Black Knights Travel Soccer Club tryouts

The West Point Child, Youth and School Services Junior Black Knights Travel Soccer Club will hold tryouts for its boys (U9 and U11) and girls (U10, U12 and U14) teams for next season.

Tryouts for the girls' teams will be held from 6:30-8 p.m. May 24 at Shea Stadium. The boys' teams tryouts are scheduled from 6:30-8 p.m. tonight and May 22 at Shea Stadium.

Teams will be formed based on player and coach availability.

Players are encouraged to tryout if they desire a higher level of competition and challenge in playing soccer.

Parents will be required to sign a medical waiver for the tryout and an agreement of understanding for the yearlong registration.

Players who are selected will need to register at the West Point Youth Services from 7-9 p.m. May 31 or 9 a.m.-noon June 9. The yearlong registration will include a one-time fee and an additional uniform.

Registration requirements include a birth certificate, valid sports physical, hold harmless agreement and a recent photo for the league player card.

The yearlong program will include eight-10 Sunday afternoon games in the fall and spring seasons, seasonal tournaments and ball skills training sessions.

For more information, call Joe Hanus at 859-4753, Holly West at 839-0002 or Brian Szeli, CYSS Sports and Fitness director, at 938-3550.

Kids Fishing Derby

FMWR and the West Point Bass Club present the Kids Fishing Derby from 9 a.m.-1 p.m. Saturday at Round Pond Recreation Area.

It is open to all anglers ages 5-15 years old who are residents of West Point, Stewart Air Base, Town of Highlands or a child of a West Point employee.

There will be a safety clinic, lunch and awards. Pre-registration is recommended.

For more information, call 938-2503.

Free Lesson Days

There are free golf lessons available from 9:30 a.m.-3:30 p.m. Saturday and May 26 at the West Point Golf Course.

It is a 15-minute lesson with Golf Pro Rich Giordano.

Call 938-2435 for additional details.

SAC Zone for Kids

There is a Saturday School Age Center Zone event from noon-3 p.m. Saturday.

Activities include playing Wii video games, computer lab activities, outdoor playground, board games and arts and crafts.

This event is open to students in grades K-5 at a minimal cost. Reservations are required.

Call 938-8530 to book an afternoon of fun.

Burger Tour of Duty Month

During the month of May, the West Point Golf Course will serve a different installation-themed hamburger special.

Try one each week and receive free fries and fountain drink with each order.

For more information, call 446-6879.

Custom framing with West Point Arts & Crafts Shop

During the month of May, receive 30 percent off on your custom framing order at the West Point Arts & Crafts Shop. Perfect for moms, dads and grads.

Custom framing includes: Frame, glass, mats, foam board and services.

For more information on this special discount, call 938-4812.

Flag Day 5K

The FMWR Fitness Center is conducting a Flag Day 5K June 16 at the West Point Commissary with registration at 7 a.m. and shotgun start at 8 a.m.

Pre-registration begins Wednesday at the FMWR Fitness Center.

Cost of the race is one FMWR Fitness Center coupon. Cadets can register for free, but must register. The first 90 people to pre-register receive a free T-shirt. Awards will be given to the most patriotic costume.

For more information, call 938-6490.

TRICARE questions

Got questions? We have answers. Come to

the West Point Education Center for an open TRICARE Question and Answer session.

All sessions begin at 3:30 p.m. The sessions are scheduled for June 21, July 11 and Aug. 23.

TRICARE Health Benefits Advisors provide individual service and can answer your questions and assist you with TRICARE issues.

For more information, call 845-938-4838.

Round Pond reservations

The Round Pond Recreation Area is now open for the season. Round Pond's hours of operation are 8 a.m.-6 p.m., seven days a week.

To make reservations or for more information, call 845-938-2503.

2012 Round Pond hunting and fishing information

The Round Pond office is open for the sale of N.Y. State fishing/hunting licenses and West Point permits.

Reservations can still be made by telephone during hours of operation, 8 a.m.-4:30 p.m., seven days a week.

For more information, call 938-2503.

West Point Auto now offering NYS motorcycle safety inspections

West Point Auto is excited to offer New York State motorcycle safety inspections starting Tuesday.

Call 938-2074 to schedule an appointment.

NEW INFO

Play with the pros

Draw your pro and see how your scores add up. Play the West Point Golf Course May 26-27, pick your PGA professional from the bin of those who make the cut in the Colonial Tournament.

Each day is a new day and there will be net and gross prizes.

USGA Handicap is needed. If you don't have one you play scratch.

For more information, call 938-2435 or check out westpointmwr.com/golf.

FMWR Outdoor Recreation swim season opening soon

The FMWR Outdoor Recreation swim season opens soon. Delafield Pond opens for the season June 8. The hours of operation are 11 a.m.-6 p.m. daily.

Round Pond Beach will be open from noon-5 p.m. May 26-28 and June 2-3.

Round Pond opens for the full season starting June 8. The hours of operation are 11 a.m.-5 p.m. daily.

For more information, call 938-5158.

Army Birthday Celebration

Join ACS from 11 a.m.-2 p.m. June 14 at Buffalo Soldier Field for a fun-filled Army Birthday-style picnic.

There will be free food and activities for the children.

RSVP by June 8 to 938-5653 with family name and number of people attending.

Father's Day Brunch at the West Point Club

Enjoy the West Point Club's traditional Father's Day Brunch from 10 a.m.-2 p.m. June 17 in the Pierce Dining Room.

Members receive a 10 percent discount. Spouses of deployed military members and their children receive a special discount too.

To make reservations, call 938-5120.

A message from FMWR Outdoor Recreation

FMWR Outdoor Recreation is currently taking a hard look at all its options for this upcoming season when it comes to boats being placed on area lakes.

Currently, it's looking at data from previous years on usage for every lake that had numerous boats docked at them.

Outdoor Recreation is trying to come up with some reasonable solutions that work for everyone that would allow for a reduction of boats, but would still allow usage at various lakes.

The biggest obstacles are that FMWR has lost personnel and funding to maintain these boats on nine different lakes throughout West Point proper.

Check back with FMWR periodically for possible changes by calling 938-2503.

Command Channel 8/23 May 17-24

Army Newswatch
Today, Friday and Monday through
May 24
8:30 a.m., 1 p.m. and 7 p.m.
The Point
Today, Friday and Monday through
May 24
8 a.m., 10 a.m., 2 p.m. and 6 p.m.

Life Works at Balfour Beatty Communities

• **Spring Dance**—Celebrate the season and dance the night away at the free Youth Center's Spring Dance from 5:30-8:30 p.m. Friday.
Raffle items and giveaways are sponsored by Balfour Beatty Communities.

All registered youth in grades 6-12 are welcome to attend.

For more information, call 938-3550.

Keller Corner

Keller closures

The Referral and Appointment Center will be closed from noon-1 p.m. Friday.

The KACH pharmacy will be closed all day Saturday for automation equipment upgrades.

All outpatient clinics, laboratory, pharmacy and radiology will be closed May 28 in observance of Memorial Day.

We apologize for the inconvenience and look forward to serving you in the future.

Keller ranks No. 1 in the Northern Regional Medical Command

Keller ranks No. 1 in the Northern Regional Medical Command because of its outstanding patient care.

It scored a 97.1 percent overall patient visit satisfaction

according to the monthly Department of Defense and Army surgeon general's Army Provider Level Satisfaction Survey.

Join the Keller Healthy Thursday Challenge

This week's challenge is snap, crunch or pop some healthy snacks. Try munching on snow peas, crunchy carrots or popcorn instead of junk food this week.

Sometimes when people quit smoking, they tend to crave more sugary snacks, junk foods and eat more than before they quit.

Instead of eating candy and chips, snack on vegetables or whole grains that provide the vitamins, minerals and other nutrients your body needs.

Plus, you don't have to feel guilty about "pigging out" on these snacks.



West Point 5K/10K



It was perfect weather for nearly 500 community members who ran in the 8th annual West Point 5K/10K Run hosted by the Directorate of Family and Morale, Welfare and Recreation May 12 at West Point. The event also included a "fun run" for children and a Better Opportunities for Single Soldiers Cook-off. (Above) Double amputee Jason Clark and Command Sgt. Maj. Jose Powell run through the finish line to the claps and cheers of the crowd watching them. (Left) From left to right Maj. Todd Hertling (fourth), Maj. Martin Wennblom (sixth), Maj. Clint Tisserand (seventh), Class of 2012 Cadet Matt Ryan (10th), Maj. David Uthlaut (16th) and Class of 2014 Cadet Mark McCormick (sixth) all finished near the top of the 10K. The male and female winners of the 5K were 16-year-old Leroy Meier and Class of 2013 Cadet Leah Fynaut. The male and female winners of the 10K were Sgt. 1st Class Gerardo Avila, USMAPS TAC NCO, and Class of 2012 Cadet Marcie Nordt.

PHOTOS BY KATHY EASTWOOD/PV (LEFT AND APRIL ANDERSON/FMWR (ABOVE)

NOW SHOWING

in the movie theater at Mahan Hall, Bldg. 752

Friday—The Hunger Games, PG-13, 7:30 p.m.

Saturday—The Hunger Games, PG-13, 7:30 p.m.

May 25—The Lucky One, PG-13, 7:30 p.m.

May 26—The Three Stooges, PG, 7:30 p.m.

THE THEATER SCHEDULE ALSO CAN BE FOUND AT WWW.SHOPMYEXCHANGE.COM

Memorial Day speakers needed

Ladies and Gentlemen,

There are several Memorial Day events listed below that need speakers. Please check your calendar to determine if you can cover any of the events.

You don't have to write a speech for Memorial Day—one will be provided if you want to use it. The speeches are about 10 minutes in length. The audience size may vary from 150-500 people of all ages.

For more information, call Dave Brzywczy, West Point community relations, at 938-3614 or email dave.brzywczy@usma.edu.

Here are the events:

- May 28, 9 a.m., Cold Spring, N.Y.;
- May 28, 9:30 a.m., Middletown, N.Y.;
- May 28, 10 a.m., Memorial Park in Highland Falls, N.Y.;
- May 28, 10 a.m., Valhalla, N.Y.;
- May 28, 10:30 a.m., Closter, N.J.;
- May 28, 11 a.m., Haverstraw, N.Y.;
- May 28, 11 a.m., Fishkill Rural Cemetery Chapel in Fishkill, N.Y.

Weekly Sudoku by Chris Okasaki, D/EECS

8			1		2	
	4		8		9	
						7
			9	1		
	7			5		
	8	6				
6						
	1		3	6		
	3		2			8

Rules: Fill in the empty cells with the digits 1-9 so that no

Difficulty: Very Hard

digit appears twice in the same row, column, or 3-by-3 box.

See SUDOKU SOLUTION, Page 2

If you have a story idea to share or a story and photos you want considered for publication in the *Pointer View*, contact Managing Editor Eric S. Bartelt at 938-2015 or email at eric.bartelt@usma.edu.

Big comeback helps Army sweep Lafayette in PL semifinals

By Christian Anderson
Army Athletic Communications

For the second year in a row and the third time in four seasons, the Army baseball team is headed back to the Patriot League Championship Series. The top-seeded Black Knights reached the conference finals by sweeping fourth-seeded Lafayette in the semifinal series May 12 at Doubleday Field.

Army (39-12) overcame a six-run deficit en route to an 8-7 victory in the opening game. The Black Knights held off the Leopards (14-37-1) by taking a 6-3 decision in the nightcap.

Army advances to the PLCS, where it will face second-seeded Holy Cross in a best-of-three series starting at noon Sunday at Doubleday Field. Game three, if necessary, is scheduled for Monday at 1 p.m.

The Crusaders swept third-seeded Navy May 12, taking a 1-0 decision in the opener and securing a 4-2 win in 10 innings in the nightcap.

The Black Knights trailed 6-0 in the fourth inning of the opener before storming back.

Army plated a single run in the bottom of the fourth before scoring six times in the sixth inning to take the lead. Senior catcher J.T. Watkins went 2-for-3 with three runs batted in, and freshman designated hitter Mark McCants went 1-for-4 with four RBI to ignite Army's comeback.

Watkins and McCants both hammered two-run homers during the Black Knights' six-run uprising.

Army jumped on top, 2-0, in the first inning of the nightcap and never trailed en route to the series sweep.

Lafayette pulled to within one run on three different occasions, but the Leopards could

not get over the hump.

Freshman left fielder Daniel Cortes went 3-for-4 with two runs scored and one RBI to spark Army's 10-hit attack. Watkins and senior first baseman Kevin McKague combined to go 4-for-5 with two runs scored and two RBI.

"I thought Lafayette played very well today," Army head coach Joe Sottolano said. "They swung the bats well, they defended well and they pitched well.

"They played aggressive baseball all the way around, and my hat goes off to them. In order to get here, they had to take three games from a great team (Bucknell), and they did that," Sottolano added. "It took a great team effort by our guys to get past Lafayette today. We talked as a group right before that six-run sixth inning, and just told them to stay loose. We needed to have good, consistent at-bats, and we did that. The guys played loose when the pressure was on, and came through with a lot of big hits."

Watkins went 4-for-7 with a home run and five runs batted in to lead Army to the sweep. McKague and Cortes also collected four hits apiece to help pace the Black Knights' offensive attack.

"J.T. came up with some big knocks in key situations today, and that was great to see," Sottolano said. "There have been a lot of guys who have stepped up throughout the season, and today it was J.T.'s turn. I'm very proud of him."

Junior pitcher Chris Rowley (11-0) labored through seven innings in the first game to earn the victory for the Black Knights. He yielded a season-high six runs on seven hits and three walks. He struck out five, but also hit four batters.

Sophomore pitcher Gunnar Carroll came out of the bullpen and worked the final two frames to post the save.

Senior pitcher Logan Lee (7-2) picked up the victory in the nightcap, allowing just three runs on 10 hits over 6 1/3 innings of work.

He struck out six and walked three. Senior pitcher Manny Fernandez tossed two scoreless innings and Carroll got the final two outs to nail down his second save of the day.

"I thought Gunnar threw the ball well in both games today," Sottolano said. "He threw three pitches for strikes and was able to work both sides of the plate. We have a lot of confidence in Gunnar, whenever he takes the ball for us."

Army will attempt to win the program's sixth Patriot League title this weekend when the Black Knights host Holy Cross. Army has not hoisted the conference's tournament trophy since winning it all in 2009.

Game Notes: The Black Knights' 39 victories tie the Patriot League and academy single-season records, which were originally established in 2005. Army's 22 home wins represent a single-season mark.

Rowley broke Army's single-season wins record by picking up his 11th victory in the opener.

Senior second baseman Zach Price moved into a tie for third place on Army's all-time hits list (233).



Freshman designated hitter Mark McCants' two-run homer in the sixth inning sparked Army's six-run rally to defeat Lafayette 8-7 at Doubleday Field May 12.



Sophomore Gunnar Carroll earned saves, his seventh and eighth of the season, in both games versus Lafayette.

PHOTOS BY TOMMY GILLIGAN/USMA PAO

Q & A

An athlete's perspective ...

J.T. Watkins

Despite injury, he's been a major asset in Army baseball's surprising record-breaking season

By Eric S. Bartelt
Managing Editor

After losing a highly productive core group of seniors a year ago, the Army baseball team was a supposed afterthought as a contender in the Patriot League this season. However, what has transpired is nothing short of remarkable, and the word remarkable might be understating the performance of a relatively young team.

It's been a record-breaking season for the Black Knights as they tied a school record for wins with 39, broke the record for home victories with 22 and are currently on a 13-game home winning streak as they head into the Patriot League Championship Series Sunday versus Holy Cross.

While young, the team is still led by an experienced group of seniors who won a Patriot League title in 2009 as plebes and won two games at the NCAA Regionals. One of the mainstays of that group is catcher J.T. Watkins, a tough, hard-nosed competitor who has put together a career year while overcoming a broken finger during the middle of the season.

Watkins, a four-year starter, is batting .308 with four home runs and 27 runs batted in despite missing two weeks with his injury. He was a big part of Army's comeback from being 6-0 down to Lafayette May 12 in the Patriot League Tournament semifinals, when he hit a two-run home run in a six-run sixth inning to help Army to an eventual 8-7 win in game one and a series sweep.

The native of Tuscaloosa, Ala., and son of a Boston Red Sox scout, sat down with the *Pointer View* recently to talk about the record-breaking season, the excitement of competing in the playoffs, recovering from an ugly injury, having the best seat in the house catching a great pitching staff and what a catcher does to stay healthy through a demanding schedule.

Pointer View: *With 39 wins overall, 18 wins in the Patriot League (regular season) this year, what has most attributed to the team's success in 2012?*

J.T. Watkins: "The biggest thing is how close our team is. Guys hang out all the time, and not just on the field. Guys are doing stuff in the team room and going out to dinner—it's

just being a close-knit group. I think that's the biggest thing that's led to our success.

"Plus, the fact is the guys work really hard. If you are walking by the field during the day, you might see somebody on the field hitting or taking ground balls. Guys like Harold Earls and Zach Price, those guys grind it out every single day. It's fun to be a part of it. It's a young group with a lot of energy, so it's energizing for me going to practice each day with all the young guys who are ready to suit up."

PV: *There's the group of seniors who have performed to high standards, but then there are the freshmen and underclassmen like Daniel Cortes, Mark McCants and Harold Earls who have achieved great things as well ... with that, what does it say about the future of Army baseball?*

J.T.W.: "They've got a (heck) of a future ahead of them if they continue to do what they're doing. I certainly don't think they've reached their potential, and I would say they would probably say the same thing.

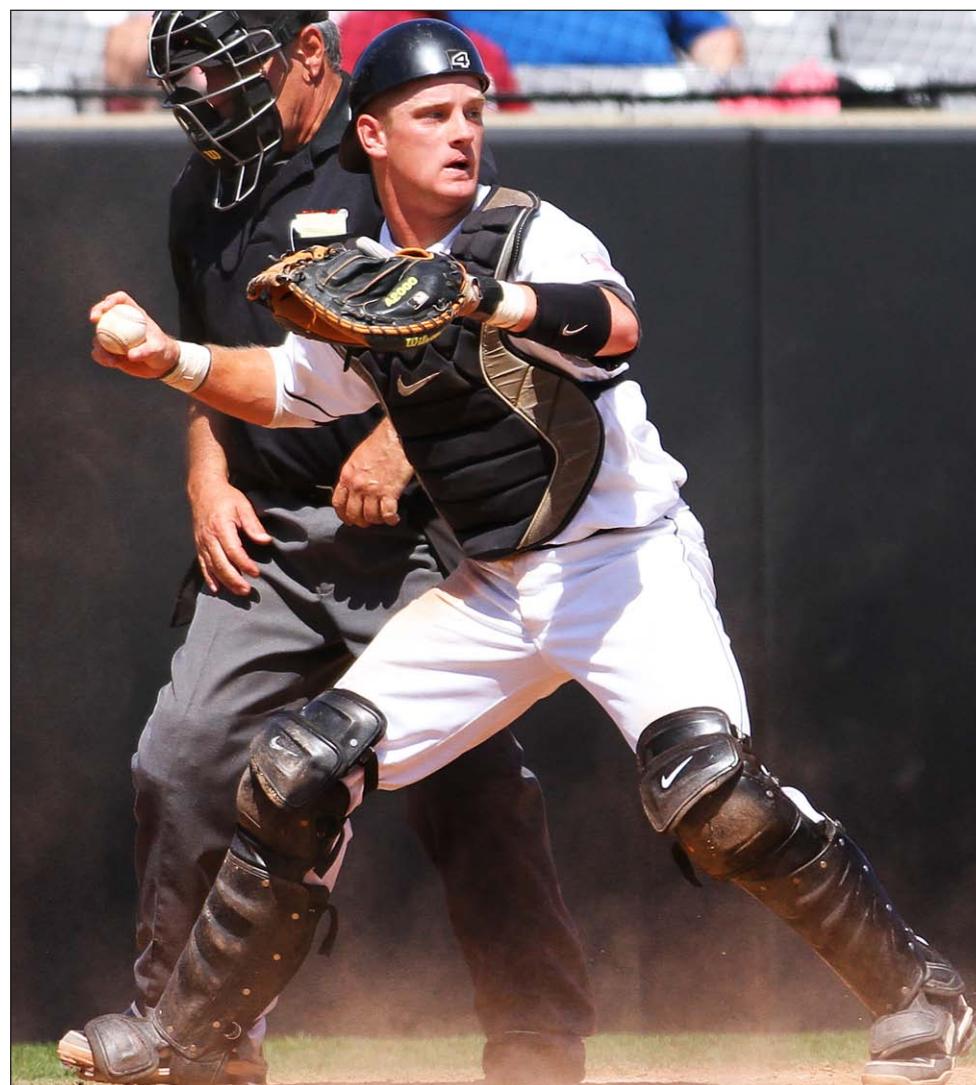
"They're very talented, very athletic, work hard and I don't see where the ceiling is for them. But, as far as the expectations go, hopefully they don't put too much pressure on themselves.

"Certainly going into next year, I think they're capable of doing a lot and winning a lot of games."

PV: *I was looking at your blog on www.goarmysports.com, and you talked about playoff atmosphere. For yourself, you have experienced the glory of winning the Patriot League, winning a couple of NCAA Tournament games and then the agony of losing to Navy last year in the PL championship ... putting it all together, talk about those experiences and what they meant to you and how exciting that environment is?*

J.T.W.: "The most fun I've ever had playing a game was when we were at (the University of Texas) my plebe year in front of all those people (at the NCAA Regionals). I've never played in front of so many people, so that type of environment—where everyone's competitive and rooting for a team—it's really fun to be a part of it.

"The fans are what make the experience. You would like to say the fans have no influence on the game, but I would argue the



Senior catcher J.T. Watkins overcame an ugly injury to his left index finger to provide offense and defense for Army's record-breaking 2012 squad.

PHOTOS BY TOMMY GILLIGAN/USMA PAO

opposite because having fans behind you all the time, 100 percent, that's what it's about. I'm looking forward to maybe repeating the same thing we did our plebe year.

"As far as the emotions go, I know you mentioned Navy last year, and it was very disappointing. We had a lot of expectations going into last year with all the guys with (2011 seniors) Clint (Moore), Joey (Henshaw), Kevin (McKague) and BK (Ben Koenigsfeld), but this year is probably the opposite with very little expectations and we kind of played with a chip on our shoulders. Although we're expected to win, nonetheless, at the same time, nobody else really counted us to win the Patriot League."

PV: *At the same time, now you've gotten to this point with an incredible record and into the championship series as the number one seed, you're at the point where it would be disappointing if you get knocked out before the NCAAs.*

J.T.W.: "I see what you're saying, but I certainly don't think we're putting any extra pressure on ourselves. We just come out to the park every day like it's the same.

"Coach (Joe Sottolano) preaches and we believe in it that it's one of those things where every day is a game day for us, every day is a championship game, so it's not like we've treated any day differently and I don't expect

to treat these games any differently than we have been for the past 51-plus games."

PV: *You arguably play the most important and, definitely, the most demanding position on the baseball field ... talk about being a catcher and having that great responsibility as both a leader and defensive catalyst on the field?*

J.T.W.: "It's definitely fun. Every other position is boring after you catch. Even shagging balls in the outfield during (batting practice) ... it's tough, I tell (the fielders), 'I don't know how you guys do this all the time.'

"It is demanding, but I like it because it is demanding. It is tough on my body, but I like it because it is a challenge and I think that's part of what makes catching the best position on the field. I didn't really get a chance to do it in high school, but now that I've been afforded the opportunity to do it now—I've loved every second of it, every pitch." (Note: While Watkins played corner infield and outfield in high school, he did play catcher in American Legion and travel ball.)

PV: *This year's pitching has been quite remarkable from Chris Rowley's stats (11-0, 1.79 ERA), Logan Lee's no-hitter to 10 team shutouts ... putting it all together, talk about the pride you take in seeing them succeed because by extension you have a significant*

See WATKINS Q&A, Page 17

WATKINS Q&A, cont'd from Page 16

role in their success?

J.T.W.: "Being around those pitchers every day is a blast. Guys like Gunnar (Carroll), Chris, Logan, they are so much fun to be around every day during practice. They are always working hard.

"I wouldn't take a single credit for what they've done this year. I've tried to do my best and I certainly think that we are a team when we're on the field, but when it comes down to it, they've got to make the pitches and that's what they've been doing all year."

PV: *From your post behind home plate, what has been the most amazing performance you've seen this year?*

J.T.W.: "Without a doubt, Logan Lee's no-hitter. It was crazy because the weekend before, he pitched perfect for 6 1/3 innings and that was fun to be a part of, but I certainly thought he had better stuff the next weekend when he actually threw the no-hitter.

"Unfortunately, he didn't get the perfect game with a walk, but that's all right—stuff happens. I had never been a part of a no-hitter on any side of the ball, so I thought it was a great team thing and awesome to experience. It was just great to be a part of it, and he really had his best stuff that day."

PV: *You've missed a few games due to injury this year, but for the most part you've remained healthy for four years in such a demanding position ... thoughts about dealing with the pain, bumps and bruises, basically running a gauntlet to win games?*

J.T.W.: "It's been a challenge at times, but personally I work so hard in the off-season I expect to play every single game. Obviously, I

didn't get a chance to do that this year, which I was pretty frustrated about because Zach (Price) and I were pretty close for games played, I think he had me by one. I was kind of (ticked) off by that because I was hoping to catch him this year, but I didn't get a chance to do that.

"Like I said, working hard in the off-season is the biggest thing for me. I kill my legs (squats every day) when I go home over Christmas break, I absolutely crush it. I get after it and get ready to come back and keep my body in game-day shape, every single day. It's a challenge because it is a long season and a long year, so maintaining that with our strength coach, Coach (Justin) Thiel, at ODIA and our trainer, Drew Lotocki, it's great to work with those guys because they are so knowledgeable about how to care for the body."

PV: *What was the injury that kept you out?*

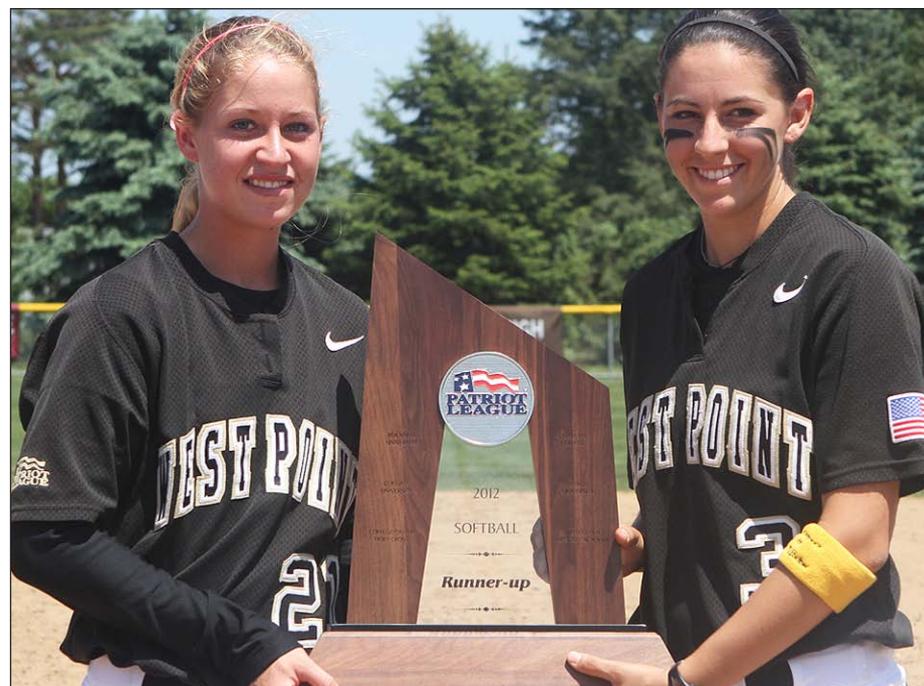
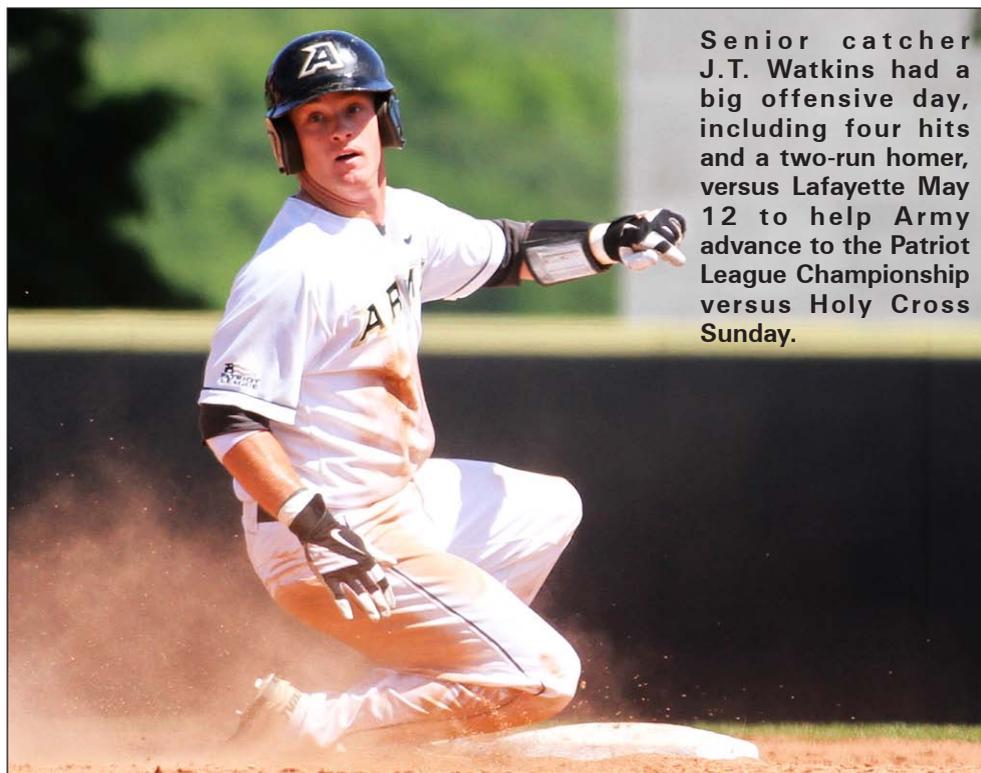
J.T.W.: "I broke my left index finger; I broke the tip of the bone off and broke the skin pretty bad. It was pretty ugly when it happened. It happened after practice when we were down in Annapolis. After practice, I was putting stuff up, it was a freak thing where my finger got caught in something and when it caught my finger was pointing sideways. It was pretty gross.

"I went to the hospital. There was a lot of blood and I ended up getting stitched up. Fortunately for me I've been able to heal pretty well."

PV: *You catch with your left hand, so how has the healing progressed?*

J.T.W.: "I guess that goes back to Drew

Senior catcher J.T. Watkins had a big offensive day, including four hits and a two-run homer, versus Lafayette May 12 to help Army advance to the Patriot League Championship versus Holy Cross Sunday.



Runner-up finish for softball

Army softball senior co-captains, first baseman Alexis AuBuchon and catcher Rachael Duval, hold the team's runner-up trophy May 12 in Bethlehem, Pa., at Lehigh University. Lehigh pitcher Rebecca Bliss fired a two-hit shutout as defending champion and top-seed Lehigh defeated second-seeded Army, 2-0, in the Patriot League Championship game. It was the first time Army advanced to the championship game since 2006 and its 11th overall. The Black Knights (37-21) shattered the school mark for wins, compiling 37, breaking the former mark of 33. AuBuchon, Duval and freshman pitcher Morgan Lashley were named to the Patriot League All-Tournament team as Army posted a 2-2 mark during the tournament.

PHOTO BY MADY SALVANI/ARMY ATHLETIC COMMUNICATIONS

Lotocki, where he found a way to pad it up (my finger). The doctors said three-to-six weeks, so to me I was 'all right, I'll be back in two weeks,' and I came back in two weeks. We padded it pretty well ... he put a little sleeve around it, then a splint to keep it straight so that way I couldn't move it.

"After that, I put a batting glove over the top just for a little extra padding to stabilize that splint. Other than that, it's not that bad anymore. Every now and then I catch a ball in the finger where it hurts a little bit, but I take a second to throw it back to the pitcher and get after the next one."

PV: *Best moment/best game you've had as an Army baseball player?*

J.T.W.: "Plebe year, Kevin (McKague) is on the mound, championship game, last inning and the last thing I said to him before I walked behind the plate was, 'how he wanted me to tackle him after the last pitch was made,' and that definitely sticks out in my mind. I don't think I'll ever forget that moment because we ended up winning the game and going on to the NCAA Regionals, but I think that's a pretty cool memory."

PV: *As you go forward into this weekend versus Holy Cross, with one more chance to have that experience, how special would it be for you to have another moment like that?*

J.T.W.: "I would give my left arm to do it, if I could just win one more championship

and get a chance to keep playing. I would give my left finger just to go to another regional or, possibly a Super Regional. I would give anything to do it, I really would. There is no greater feeling than winning a championship.

"It would be so rewarding to know all the work you've put into the off-season was worth it and know it was a team effort. Being a part of something like that is the best feeling I could ever imagine."

PV: *Holy Cross beat Army two times, Army's only losses in the PL this year, as the teams split the season series, so how tough is that matchup and how motivating is it to face them again?*

J.T.W.: "They are a very talented team. However, I certainly think we're capable of playing our best against them and, hopefully, winning a couple of ball games. But, I wouldn't take anything away from their team because they are very competitive and very talented.

"(Ref: motivation) If I sat here and told you it didn't motivate me then I would be lying to you. I think anyone else on the team would say the same thing. Losing to Navy last year (in the championship) was a huge disappointment, especially for the goals we set for ourselves ... but, it doesn't matter if we play Holy Cross or Navy (the two other semifinalists), we want to win and play our best every game."