Uplifting Season
BOBCATS CAP OFF STELLAR YEAR
12 **THE SCHOLARSHIP FOR BOBCATS WITH HOLLYWOOD DREAMS**

For the **Amigos de Garcia Scholarship**, creativity is key. Television writer/producer Greg Garcia ’92 wanted his scholarship to be a little different from the norm.

16 **ENGINEERING STUDENTS PROTOTYPE ULTRAFAST NANOTUBE FILM HEATER**

Frostburg engineering undergrads recently “nanomanufactured,” programmed and tested a futuristic new type of invisible heating element. Their thin film heater is more energy-efficient, cheaper to produce and quicker to heat and cool than existing products on the market.

18 **TRADING CLASSROOMS: HOW THE OTHER HALF LEARNS**

Maryland’s diverse geography, populations and cultures offer a microcosm of America. Teacher candidates who learn to teach in two starkly different Maryland classrooms can thrive at any school. That’s the concept behind an innovative collaboration between FSU and Coppin State University.

20 **INTRIGUING INTERNSHIPS EXPAND THE WORLD FOR BOBCATS**

From helping weary VIPs in Tel Aviv to preventing immigration marriage fraud, from training police dogs to analyzing unappealing flavors of beer, there are few limits to where a Frostburg internship will lead.

26 **AFTER YEARS OF STILL WATERS, BOBCAT SWIMMERS ARE MAKING WAVES**

In 2013, Head Coach Justin Anderson inherited a swim team on life support. He completely rebuilt the program, leading to dozens of new school records, championship appearances and the conference’s prestigious Male and Female Swimmer of the Year honors!
This Is a Special Year in Frostburg!

I hope 2018 is off to a great start for everyone. It is here in Frostburg, and this is a special year! It is the 120th anniversary of the state authorizing State Normal School No. 2 in Frostburg. I suspect the miners and citizens of this region in 1898 would be surprised and impressed by what they helped to create.

The physical campus continues to flourish with plans for two new buildings, a residence hall near the Chesapeake dining facility and a new Education and Health Sciences Building currently planned to be built between the Cordts Physical Education Center and the Lane University Center.

While the buildings are one representation of Frostburg State University, it is the people – the faculty, staff, students and alumni – who make us unique. Those miners and citizens from 1898 would be proud to see how the regional school that started with 57 students has grown to a state university with students from every Maryland county and 17 other states. While Allegany County sends the highest number of students to FSU, three counties, Baltimore, Montgomery and Prince George’s, account for nearly 1 in 3 Frostburg undergraduates. Nearly 49 percent of our undergraduates are students of color or international students. Diversity in many ways is reflected in our approach to learning today, and you will see that in our stories. I hope you are proud that your alma mater is preparing students with a global and inclusive perspective. As one example of this approach, I am pleased that we can share the story of our partnership with Coppin State University to better prepare future teachers in Maryland and the region.

As many of you know, the experiences at FSU often enhance the confidence of alums and shape the direction of their careers and personal successes. We continue that commitment, and expect students to explore their interests and engage in a variety of educational experiences, including those beyond the classroom. I regularly answer the question from parents of prospective students, “Are there opportunities for internships?” The answer is yes, and you will read about the varied and valuable experiences some of our students had on recent internships. As an aside, please reach out to the Alumni Office at alumni@frostburg.edu if you would like to discuss having a student intern working with and learning from you.

I hope you enjoy reading about the successes of our student-athletes, coaches and athletic staff. Success comes in the classroom, as well as on the field, court, track or pool! Be proud of these accomplished student-athletes, and I invite you to attend an event when our students are competing in your area.

As you can tell, Frostburg State University is going strong due to the efforts of those with a vision 120 years ago, as well as the faculty, staff and students who are here today and those who preceded us over the previous 12 decades.

Go Bobcats!

Cordially,

Ronald Nowaczyk, Ph.D.
President

On the Cover: Stellar Season

A jubilant 2017 Bobcat football team hoists the Regents Cup in Sea Gull Stadium following their victory over in-state rival Salisbury University, just one unforgettable moment in a truly historic season!

With their 11-2 record, the ’17 Bobcats are officially the winningest football team in FSU history. For only the second time, the Bobcats made the NCAA Playoffs, where they defeated two of the toughest teams in Division III history to earn a spot in the quarterfinals.

In the end, it took the 2017 national champs, Mount Union, to halt the Bobcats’ historic championship drive.

Along the way, the Bobcats tied a program-record 13 straight wins, scored a school-record 468 total points and spent the entire season nationally ranked in the top 20. The 2016 and 2017 seasons are the first back-to-back seasons with 10-plus wins for Bobcat football. Read all about this season to remember here: bit.ly/2017Bobcats.

D3football.com spoke with Head Coach DeLane Fitzgerald, some of his ’17 Bobcats and several players from the historic ‘93 Bobcat squad for a feature story, comparing and contrasting the two greatest football teams in Frostburg State history: bit.ly/1993-2017Bobcats.

GO BOBCATS!
About 66 million Americans rely on food banks to feed themselves and their families each year. Yet the USDA estimates that 30 to 40 percent of America’s annual food production – 133 billion pounds, or $161 billion worth – goes to waste.

FSU is now working to reduce that disparity in Western Maryland, thanks to the group of students behind Frostburg’s chapter of the Food Recovery Network (FRN). The chapter gained official recognition from FRN’s national organization.

Twice a week, unserved food is collected from Chesapeake Dining Hall and the food court in Lane University Center and donated to the Western Maryland Food Bank (WMFB), which warehouses and distributes food to charities, serving between 10,000 and 15,000 hungry people each month.

Kevin Radliff, president of Frostburg’s FRN, and a biology major, first learned of the national FRN project from Tracy Edwards, geography lecturer and Sustainability Studies program coordinator, in her Sustainability Studies class.

"A group of us decided that was going to be our project, and it’s taken off from there,” Radliff said.

Radliff’s group approached the idea to the staff at Charswell, FSU’s food service provider, and found enthusiastic support from David Glenn, director of Dining Services, and Adam Kenney, executive chef at FSU. Charswell partners with FRN chapters elsewhere.

"It’s definitely making a difference,” said Moyer. – Robert Spahr ’13

Food Recovery Network Cuts Food Waste and Feeds a Need

Food Bank.

Students from FSU’s Food Recovery Network, Delain Redman and Kristen Radliff, pass Executive Chef Adam Kenney trays of unserved food from Chesapeake Dining Hall for donation to the Western Maryland Food Bank.

THE MIDDLE STATES COMMISSION ON HIGHER EDUCATION has reaffirmed FSU’s institutional accreditation, meaning that the University – including all of its off-campus sites – continues to meet the requirements put in place by the Commission in its Characteristics of Excellence.

The next reevaluation visit will come in the 2024-2025 academic year.

FSU’s Accreditation Reaffirmed

QString

FSU has been accepted to form a chapter of the Honor Society of Phi Kappa Phi, America’s oldest and most prestigious collegiate honor society for all academic disciplines. Founded in 1897, the society admits about 10,000 members from 100-plus colleges and universities each year. Frostburg’s chapter will initiate its first members this spring.

"The new chapter of Phi Kappa Phi will provide a wonderful opportunity for our best students to receive the high academic honor that they definitely deserve," said Dr. Gregory Wood, coordinator of the chapter.

FSU counts several Phi Kappa Phi members among its faculty and administration, including President Nowaczyk.

"The contacts and opportunities I’ve found through Phi Kappa Phi have been an asset throughout my career," Nowaczyk said. "The society’s openness to all disciplines results in an intellectually diverse assembly of scholars and leaders, all united in a mutual commitment to academic excellence and service to others."

Phi Kappa Phi Chapter Chartered at FSU

FSU’s Veterans Center during Homecoming, and they got to hear firsthand from a student who is benefiting from the center and the services it provides.

"Kodi Bowers, president of the FSU Student Veterans of America, called the center a “life-saver” that has helped him become more social and integrate into the campus community.

"When I first started here, I knew no one. I didn’t really care to be around anyone that didn’t know or understand the things I had been through," said the Alwine veteran and FSU junior. "I spent many hours alone in my car because of that, either working on my homework or hanging out by myself. Bowers served in Iraq and was awarded the Purple Heart after being injured in combat."

"Having this center has helped me in so many ways, not just giving me a place but allowing me to interact with people who have been through what I’ve been through, seen what I’ve seen, felt what I felt. It also made me be more social and feel more comfortable to be on campus,” he said. “I can’t express enough how grateful I am to everyone involved in the creation of this.”

To Veteran Students, New Center Means Much More Than Extra Space

FSU Military Friendly for Seventh Straight Year

FSU is one of only two USM schools to make the list.

"I am proud that FSU is continuing its century-long tradition of preparing the best teachers in the state of Maryland,” said President Nowaczyk.

"The contacts and opportunities I’ve found through Phi Kappa Phi have been an asset throughout my career," Nowaczyk said. "The society’s openness to all disciplines results in a virtually diverse assembly of scholars and leaders, all united in a mutual commitment to academic excellence and service to others.”

FSU Recognized for Student Voter Engagement

FSU has received a Bronze Seal from the ALL IN Campus Democracy Challenge for student voter engagement, beating the national average. FSU achieved a student voting rate of 75.7 percent in the 2016 national election, an increase of 9.6 percentage points over 2012’s 66.1 percent. In 2016, 89.5 percent of FSU students were registered to vote, compared to 81.8 percent in 2012.

FSU is following a national trend of increased student engagement, showing that between the 2012 and the 2016 U.S. presidential elections, student voting nationally went from 45.1 percent of eligible voters in 2012 (69 percent registered) to 48.5 percent in 2016 (70.6 percent registered).
Sgt. Thomas Bevan ’07

Outstanding Mentor

Swogger Named

because of Mrs. Lisa Clark, and FSU and Western Maryland with as an FSU ambassador, recruiter, (salaried) category, has been an A STAR! AmeriCorps, Exempt leadership skills, Freeman said. A constant progression in their that he mentored to strive for and former member of BURG. Swogger encouraged students "I truly believe that Don

Scholarship the FSU Foundation's Annual Fund. Lisa Toni Clark

Department. And Swogger’s work on campus, Pfister has been a volunteer firefighter. he was able to dispel negative perceptions some students have about police officers. He is also a volunteer firefighter. Jeffrey Pfister, Nontempest/Facilities/Maintenance, has been a carpenter in the multi-trades shop since October 2010. He is approachable and always willing to help with whatever needs to be done. In addition to his fine work on campus, Pfister has been315a volunteer fire service for more than 32 years. He serves as the assistant fire chief for the Shiela Volunteer Fire Department. Staff Awards for Excellence have been presented for 22 years, holding 37 employee-years to date. The awards are funded by the FSU Foundation's Annual Fund.

Russo Awarded Fulbright Scholarship

Dr. Richard A. Russo, an associate professor of geography, spent the fall semester as a Fulbright Scholar to the University of Regina in Saskatchewan, Canada. He was a Fulbright Canada Visiting Research Chair at the

Canadian Centre for Research on Francophone Communities in Minority Settings, housed in “La Cité universitaire francophone,” a French-language academic unit of the University of Regina. The award allowed Russo to explore the humanities’ role in supporting the cultural spaces of the minority French-speaking populations of Saskatchewan. Russo’s project looked at the links among books, language, place, identity and belonging.

Books help create tangible spaces, such as those created in libraries and bookstores, as well as symbolic spaces and narratives. These spaces help linguistic minority maintain their identity.

Russo hopes this research will contribute to a richer understanding of how a threatened linguistic groups’ “tensile” side can better support its community of speakers, in this case, French speakers in Saskatchewan.

Russo blogged about his experience at fulbrightfransaskois.wordpress.com.

Student Earns National Relay for Life Honor

Senior Stephanie Claar discovered her passion for Relay For Life in the unity she found in FSU’s annual event. “Relay For Life is magic on Frostburg’s campus, which is what made me fall in love with it,” Claar shared with the national Relay For Life Campus Blog. “Relay is where every single student on our campus can come together for one cause and be one university.” Her passion spurred her to raise $5,475 for the American Cancer Society during FSU’s Homecoming Court charitable drive, making her the top fundraiser and earning her the national title of Relayer of the Month for October. Claar told the blog that she Relays for her mother Melissa, whom she lost to April, following a seven-year battle with breast cancer. The early childhood/elementary education major is a member of FSU’s Colleges Against Cancer chapter and a regular participant in FSU’s Relay. “I relay so no one has to lose their best friend, daily phone call, role model and hero.”

FSU has been approved for the remaining program. In-Person BSN

FSU is launching two new master’s level nurse practitioner programs and an in-person, 4-year Bachelor of Science in Nursing (BSN) program. The nurse practitioner program, starting in fall 2018, will offer concentrations in family practice and psychiatric and mental health practice. “FSU’s MSN programs are ideal for the seasoned, experienced registered nurse who already lives and works in a rural, medically underserved area,” said Assistant Professor of Nursing Dr. Kelly Roch. “Dr. Singh has a wide expertise in finance and global business, he has revitalized the College of Business Advisory Board, and he has been an integral part of rebuilding the present’s academic leadership team,” Throop said. “In addition to his close pedagogical vision, Dr. Singh is a genuinely kind person who advocates for students, faculty, staff and alumni. He plays a significant role in the community and represents Frostburg State University very well.” An intern dean, Singh spearheaded important reviews at the college, including a comprehensive reorganization of the College’s advisory board to foster greater connections and interactions between the experienced business leaders and students. Singh led a series of enhancements to the Master of Business Administration program, including new concentrations (see related story at right) and a seven-week summer session model that facilitates timely graduation for working students. Singh’s work has been honored by the College of Business and the University System of Maryland. He has published regularly on business and finance through his career, including co-authoring FSU’s 2013 study, “The Economic Impact of Frostburg State University Upon Western Maryland, the Surrounding Region and the State of Maryland.”

New Academic Programs

Three New Nurse Programs

FSU is launching two new master’s level nurse practitioner programs and an in-person, 4-year Bachelor of Science in Nursing (BSN) program. The nurse practitioner program, starting in fall 2018, will offer concentrations in family practice and psychiatric and mental health practice. “FSU’s MSN programs are ideal for the seasoned, experienced registered nurse who already lives and works in a rural, medically underserved area,” said Assistant Professor of Nursing Dr. Kelly Roch. “Dr. Singh has a wide expertise in finance and global business, he has revitalized the College of Business Advisory Board, and he has been an integral part of rebuilding the present’s academic leadership team,” Throop said. “In addition to his close pedagogical vision, Dr. Singh is a genuinely kind person who advocates for students, faculty, staff and alumni. He plays a significant role in the community and represents Frostburg State University very well.”

As intern dean, Singh spearheaded important reviews at the college, including a comprehensive reorganization of the College’s advisory board to foster greater connections and interactions between the experienced business leaders and students. Singh led a series of enhancements to the Master of Business Administration program, including new concentrations (see related story at right) and a seven-week summer session model that facilitates timely graduation for working students. Singh’s work has been honored by the College of Business and the University System of Maryland. He has published regularly on business and finance through his career, including co-authoring FSU’s 2013 study, “The Economic Impact of Frostburg State University Upon Western Maryland, the Surrounding Region and the State of Maryland.”

Stephanie Claar

Singh Named College of Business Deen

Dr. Sudhir Singh has been named the new dean of FSU College of Business by Provost Elizabeth Throop. Singh has served as interim dean since 2015 and was associate dean from 2010 to 2015. He joined FSU in 1992, with a teaching focus on finance. He has also served as director of the College of Business Center for Leadership Development since 2011. “Dr. Singh has a wide expertise in finance and global business, he has revitalized the College of Business Advisory Board, and he has been an integral part of rebuilding the present’s academic leadership team,” Throop said. “In addition to his close pedagogical vision, Dr. Singh is a genuinely kind person who advocates for students, faculty, staff and alumni. He plays a significant role in the community and represents Frostburg State University very well.”

As intern dean, Singh spearheaded important reviews at the college, including a comprehensive reorganization of the College’s advisory board to foster greater connections and interactions between the experienced business leaders and students. Singh led a series of enhancements to the Master of Business Administration program, including new concentrations (see related story at right) and a seven-week summer session model that facilitates timely graduation for working students. Singh’s work has been honored by the College of Business and the University System of Maryland. He has published regularly on business and finance through his career, including co-authoring FSU’s 2013 study, “The Economic Impact of Frostburg State University Upon Western Maryland, the Surrounding Region and the State of Maryland.”

New MBA Concentrations

FSU has been approved to offer concentrations in its online Master of Business Administration program in health care management and in business analytics, in addition to a concentration management similar to the current MBA. FSU consulted two primary regional employers to seek input into the curriculum. The university agreed that these specialized skill sets are needed to keep pace with the growing demand for graduates with deep analytical skills, given policy changes in the health care field and the dynamic environment of management overall. The redesigned program, starting in fall 2018, will add four specialized courses for each concentration.

The length of the program will remain the same: 36 credits if the student studied business as an undergraduate major and 42 credits for those from other majors, with two-three-credit “essentials” courses to provide the background for the remaining program.

“The new concentrations prepare our graduates for careers in a more discerning knowledge economy that continues to confer a premium on specialized education across a diverse set of work contexts,” said Dr. Sudhir Singh, dean of the College of Business. FSU’s MBA is offered completely online, with all classes except the final capstone course offered in six- or seven-week sessions. All FSU business programs are accredited by AASCB International (The Association to Advance Collegiate Schools of Business).
Dr. Peter Marghella ’84

Marghella joined the Puerto Rico response as part of a contract with Witt Global Partners to help with the turnaround. “This has become a phoenix from the ashes scenario,” he said. 

“I’ve deployed to many, many disasters all over the world and on islands. I haven’t seen the extent of devastation as I have seen with this.”

— Dr. Peter Marghella ’84

Disaster Specialist Keeps a Personal Connection to Mission in Devastated Puerto Rico

By Charles Schell

Dr. Peter Marghella ’84 is finding a renewed sense of purpose amid tragedy in Puerto Rico. Marghella is helping to guide areas plan, respond to and recover from public health crises and natural disasters. He wrote the United States’ first Catastrophic Incident Response Plan for domestic and nuclear terrorism and the National Smallpox Response Plan. He’s been to disaster zones all over the world.

This one was different.

Marghella’s late wife, Zenaida Sanchez Marghella, who died of cancer four years ago, grew up in Rincon, Puerto Rico. She was a Frostedgut State student from 1980-82, where they met. Because of Hurricane Maria, he had a chance to return to his wife’s home.

“I’ve been going with her for 30 years and visiting family and a bunch of my fraternity brothers from Frostedgut – she was a blur! We all saw the show and went out to dinner,” Garcia said. “A lot of us listened to Jimmy Buffett music when we were at Frostedgut, so to be sitting there in any theater watching this musical, it was a trip!”

The show has been in previews at the Marquis Theatre in New York, with an official opening of March 15. To learn more, visit www.escapefrommargaritavillemusical.com.

— Robert Spahr ’13

BOBCAT’S FIRST MUSICAL MAKES BROADWAY DEBUT

Television writer and producer Greg Garcia ’92 never thought of writing a stage musical, let alone one featuring the music of Jimmy Buffett, but fate inter- vened. This spring, Escape to Margaritaville debuts on Broadway.

The project started when Garcia received a random call from actor/writer Mike O’Malley, one of the stars of Garcia’s show, Yes, Dear. Two the two had remained friends.

“He asked me if I wanted to write a Broadway musical with him, and I asked him if he was crazy. I didn’t know what he was talking about!” said Garcia.

O’Malley knew of a kis- met connection.

Apparently, Jimmy Buffet was a fan of My Name Is Earl, and somebody had talked to Mike about writing the book for a Jimmy Buffett musical,” Garcia said. O’Malley had thought Garcia’s name up with the idea that the two would write it together.

Garcia and O’Malley spent about five years developing a script, refining, and preparing the show: “It’s been a totally different world than what I’m used to … but it’s been a lot of fun,” Garcia said.

Escape to Margaritaville opened in La Jolla, Calif., last summer. It has been staged in New Orleans, Chicago and Houston. The New Orleans show turned into a reunion of family – and Bobcat family – for Garcia.

“My family, my wife’s family and a bunch of my fraternity brothers from Frostedgut came down, and it was a blast! We all saw the show and went out to dinner,” Garcia said. “A lot of us listened to Jimmy Buffett music when we were at Frostedgut, so to be sitting there in any theater watching this musical, it was a trip!”

The show has been in previews at the Marquis Theatre in New York, with an official opening of March 15. To learn more, visit www.escapefrommargaritavillemusical.com.

— Robert Spahr ’13

Astronaut Arnold Returning to Space

NASA astronaut Ricky Arnold ’85 is returning to space in March for a six-month mission on the International Space Station as part of NASA’s Year of Education on the Station, an initiative designed to inspire would-be educators and to encourage students to pursue STEM subjects.

Arnold and Astronaut Joe Acaba, another educator astronaut who has spent the last six months on the ISS, will present some of the lessons the late Christa McAuliffe had planned for her mission in space. The first designated teacher in space and her six classmates died during the liftoff of the space shuttle Challenger in 1986.

Arnold is scheduled to speak live on Monday, April 9, from the ISS with FSU teacher education students, a conversation that will be streamed to local middle schools and education students at FSU’s University System of Maryland sister institutions, Bowie State University and University of Maryland, College Park. Watch FSU social media for updates.

Scott Damon M’95

Alumnus Leads Bridgestone Commercial Group

Like a good set of snow tires, Scott Damon M’95 has a firm grip on his road to success with Bridgestone Americas. Damon was elevated to president of Bridgestone Americas Tire Operations’ commercial group for U.S. and Canada in the fall. Damon oversees the company’s commercial tire sales and service operations in North America. He was most recently president of Firestone Industrial Products and previously was executive director of strategic planning for Bridgestone Americas Technical Center.

“Scott started his Bridgestone career in the commercial organizations, and has since gained diversified leadership experience across the Bridgestone portfolio,” said Gordon Knapp, CEO and president of Bridgestone Americas. “We are eager to bring his talents to such a pivotal role within the company.”

Damon, who earned his Master of Business Administration degree from FSU, is trained to grow market share; and develop talent.

To learn more, visit www.escapetomargaritavillemusical.com.
Celebrating the Last 50 Years, Helping to Ensure the Next 50

Member of the Class of '67, gathered in October to mark 50 years since their graduation and celebrate five decades of friendship. Pictured in the front row, from left, are Gail Tipperwall Hahn, Sam Wynnburg, Diana Pennington Schmiedl, Marty Hall Kemp, Carol Follenkamp Stovenour, Dee Calheen Forrester, Carol Hough Swididiak, Kathleen Zlythro, Carufina McNamara Jiméñez, Judy McGuire Mihalka, Bonnie Schupp, Jan Stohilkinicki, Glenda Norris and Carolyn Smith Roy. In the second row, from left, are Linda Dzial Goshen, Sunday Hamnett Wyknoop, Sandy Priese Day, Terry Ward, Martha Ernest Payne, Sue Thomas Collins VA, Nancy Kelya, Betty White Holts, Linda Goodrich, Ed Bedmer ’68, Anne Gaskill Forrester and the Rev. Darrell Layman. In the third row, middle of the group, from left, are Angie Phillips Kelly, Genie Zorn Crawford and Jen Lobett. In the back row, from left, are Don Hutchinson, Bill Vogtman, Bill Onderof M’76, Don Forrester, Clark Sharpless ’66/M’72, Terry Dohli M’72, the Rev. Don Forrester, Charlie Grace ’66 and Jack Hahn.

Frostburg alumnae spread their spirit far and wide this past summer and fall, proving that Bobcat pride doesn’t just live on campus.

Frostburg FSU Roots Run Deep for First Foundation Scholarship Recipient

"From its birth in 1898 as State Normal School No. 2, this educational institution has been an economic driver and a center of culture," the Foundation for Frostburg said in a letter to city residents. "There is no better way to express our community’s appreciation than to support the well-being of FSU with this series of community-driven scholarships.”

First-year student Joshua Trenum, a Mountain Ridge High School graduate, was selected as the award’s first recipient this fall, recognizing his deep familial connection to the city of Frostburg. "Joshua’s parents, Gary and Ann Trenum, are both residents and Frostburg alumni. Ann ’93/M’96 reaches third grade at Frost Elementary School. Gary ’91 works as a network administrator in the Office of Information Technology at FSU. Joshua's maternal grandfather, John F. Roland '67/M’75, served as mayor of Frostburg from 1986 to 1992. The Foundation for Frostburg Scholarship is intended to support four local residents by 2021 – one in each class, as a new first-year recipient will be chosen each year. Previous recipients will continue receiving the award for up to four years if they remain full-time FSU students and maintain at least a 3.0 GPA.

"The Foundation for Frostburg Scholarship supports full-time students who reside in the Frostburg area. And because they raised almost twice their initial goal, they made an additional gift of nearly $4,000 to Forever Frostburg, FSU’s scholarship fund for students facing emergency need.

Frostburg alumni at Rocky Gap State Park.

Harry Grove Stadium.

It was a summer for baseball! Alumni joined together in July to see the Frederick Keys play in Prince George’s Stadium.

Alumni in Southern Maryland gathered in July for an evening of Bobcat spirit at a Bowie Baysox game in Prince George’s Stadium.

More than 60 alumnae gathered in August, cheering on the Baltimore Orioles at Oriole Park at Camden Yards during the game, and cheering members of Phi Mu Alpha Sinfonia, who sang the National Anthem before the game.

In September, the Alumni Association hosted the first-ever reunion of Recreation and Parks Management alumni at Rocky Gap State Park.

In September, the University System of Maryland hosted a joint event at SunTrust Park in Atlanta to see the Braves play. Joining in the fun were 40 FSU alumni and friends from the Atlanta area!

In September, the Alumni Association hosted the first-ever reunion of Recreation and Parks Management alumni at Rocky Gap State Park.

In September, the Alumni Association hosted the first-ever reunion of Recreation and Parks Management alumni at Rocky Gap State Park.

In December, music graduates got together on campus with some faculty members. In the photo above, from left are Richard Frush ’73, Donna Martin, ’76, her husband, the Rev. John Martin, and faculty member Gary Phillips. In the photograph, an faculty member Dr. Jay DeVine, Job Cliber ’77 and Abigail Hoague.

It was a summer for baseball! Alumnae joined together in July to see the Frederick Keys play in Harry Grove Stadium.

The Class of ’67 was all smiles in October when they formally named a small breakout room on the second floor of the Gira Center for Communications and Information Technology. Commemorating their Golden Anniversary with an investment in today’s students, the class’ gift of $5,000 supports the academic programs housed in the Gira Center. And because they raised almost twice their initial goal, they made an additional gift of nearly $4,000 to Forever Frostburg, FSU’s scholarship fund for students facing emergency need.

Frostburg, FSU Roots Run Deep for First Foundation Scholarship Recipient

"From its birth in 1898 as State Normal School No. 2, this educational institution has been an economic driver and a center of culture," the Foundation for Frostburg said in a letter to city residents. "There is no better way to express our community’s appreciation than to support the well-being of FSU with this series of community-driven scholarships.”

First-year student Joshua Trenum, a Mountain Ridge High School graduate, was selected as the award’s first recipient this fall, recognizing his deep familial connection to the city of Frostburg. "Joshua’s parents, Gary and Ann Trenum, are both residents and Frostburg alumni. Ann ’93/M’96 reaches third grade at Frost Elementary School. Gary ’91 works as a network administrator in the Office of Information Technology at FSU. Joshua's maternal grandfather, John F. Roland '67/M’75, served as mayor of Frostburg from 1986 to 1992. The Foundation for Frostburg Scholarship is intended to support four local residents by 2021 – one in each class, as a new first-year recipient will be chosen each year. Previous recipients will continue receiving the award for up to four years if they remain full-time FSU students and maintain at least a 3.0 GPA.

"The Foundation for Frostburg Scholarship supports full-time students who reside in the 21532 ZIP Code, have an overall GPA of at least 3.0 and graduated from Mountain Ridge High School or Bishop Walsh School. Applicants must write one brief essay of 150 to 200 words, titled “Why I Love My Hometown of Frostburg.”

– Robert Spahr ’73
I n October, a group of women soccer players clustered outside a newly renovated locker room in the Cordts Physical Education Center, an entire team of Bobcats ... and one Mary Washington University Eagle.

They were awaiting the formal dedication of the new space, the Bobcats because it would be their new home, and the Eagle because it was being named in honor of her grandparents, Professor Emeritus Dr. Norman W. Nightingale ’60/M’67 and his wife, the late Juanita Nightingale.

Hannah Nightingale, the Eagle whose team would play the Bobcats later that day, is the daughter of Dr. Norman Nightingale ’83, who named the room in honor of his parents and his family’s legacy at the University.

Nightingale is a professor of education at FSU for three decades until retiring in 1997. "As long as I can remember, Frostburg State University was just sort of part of my life. It was never just my alma mater. As a kid, I can’t tell you how many Frostburg sporting events we went to, even before the PE center was there," said Brian, who grew up in Frostburg with his brother, Mark Nightingale ’82. "I went to all the football games on Saturday. It was just our ritual."

Dr. Norman Nightingale joins his granddaughter, Hannah Nightingale, at the locker room entrance. Hannah plays for Mary Washington’s soccer team, the Bobcats’ opponents the day of the dedication.

"I went to all the football games on Saturday. It was just our ritual." Our Grandfather, Dr. Norman Nightingale, at the locker room entrance. Hannah plays for Mary Washington’s soccer team, the Bobcats’ opponents the day of the dedication.

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

Hannah Nightingale, the Eagle whose team would play the Bobcats later that day, is the daughter of Dr. Norman Nightingale ’83, who named the room in honor of his parents and his family’s legacy at the University.

Nightingale is a professor of education at FSU for three decades until retiring in 1997. "As long as I can remember, Frostburg State University was just sort of part of my life. It was never just my alma mater. As a kid, I can’t tell you how many Frostburg sporting events we went to, even before the PE center was there," said Brian, who grew up in Frostburg with his brother, Mark Nightingale ’82. "I went to all the football games on Saturday. It was just our ritual." Our Grandfather, Dr. Norman Nightingale, at the locker room entrance. Hannah plays for Mary Washington’s soccer team, the Bobcats’ opponents the day of the dedication.

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

Hannah Nightingale, the Eagle whose team would play the Bobcats later that day, is the daughter of Dr. Norman Nightingale ’83, who named the room in honor of his parents and his family’s legacy at the University.

Nightingale is a professor of education at FSU for three decades until retiring in 1997. "As long as I can remember, Frostburg State University was just sort of part of my life. It was never just my alma mater. As a kid, I can’t tell you how many Frostburg sporting events we went to, even before the PE center was there," said Brian, who grew up in Frostburg with his brother, Mark Nightingale ’82. "I went to all the football games on Saturday. It was just our ritual." Our Grandfather, Dr. Norman Nightingale, at the locker room entrance. Hannah plays for Mary Washington’s soccer team, the Bobcats’ opponents the day of the dedication.

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

Hannah Nightingale, the Eagle whose team would play the Bobcats later that day, is the daughter of Dr. Norman Nightingale ’83, who named the room in honor of his parents and his family’s legacy at the University.

Nightingale is a professor of education at FSU for three decades until retiring in 1997. "As long as I can remember, Frostburg State University was just sort of part of my life. It was never just my alma mater. As a kid, I can’t tell you how many Frostburg sporting events we went to, even before the PE center was there," said Brian, who grew up in Frostburg with his brother, Mark Nightingale ’82. "I went to all the football games on Saturday. It was just our ritual." Our Grandfather, Dr. Norman Nightingale, at the locker room entrance. Hannah plays for Mary Washington’s soccer team, the Bobcats’ opponents the day of the dedication.

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

Hannah Nightingale, the Eagle whose team would play the Bobcats later that day, is the daughter of Dr. Norman Nightingale ’83, who named the room in honor of his parents and his family’s legacy at the University.

Nightingale is a professor of education at FSU for three decades until retiring in 1997. "As long as I can remember, Frostburg State University was just sort of part of my life. It was never just my alma mater. As a kid, I can’t tell you how many Frostburg sporting events we went to, even before the PE center was there," said Brian, who grew up in Frostburg with his brother, Mark Nightingale ’82. "I went to all the football games on Saturday. It was just our ritual." Our Grandfather, Dr. Norman Nightingale, at the locker room entrance. Hannah plays for Mary Washington’s soccer team, the Bobcats’ opponents the day of the dedication.

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

Hannah Nightingale, the Eagle whose team would play the Bobcats later that day, is the daughter of Dr. Norman Nightingale ’83, who named the room in honor of his parents and his family’s legacy at the University.

Nightingale is a professor of education at FSU for three decades until retiring in 1997. "As long as I can remember, Frostburg State University was just sort of part of my life. It was never just my alma mater. As a kid, I can’t tell you how many Frostburg sporting events we went to, even before the PE center was there," said Brian, who grew up in Frostburg with his brother, Mark Nightingale ’82. "I went to all the football games on Saturday. It was just our ritual." Our Grandfather, Dr. Norman Nightingale, at the locker room entrance. Hannah plays for Mary Washington’s soccer team, the Bobcats’ opponents the day of the dedication.

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

Hannah Nightingale, the Eagle whose team would play the Bobcats later that day, is the daughter of Dr. Norman Nightingale ’83, who named the room in honor of his parents and his family’s legacy at the University.

Nightingale is a professor of education at FSU for three decades until retiring in 1997. "As long as I can remember, Frostburg State University was just sort of part of my life. It was never just my alma mater. As a kid, I can’t tell you how many Frostburg sporting events we went to, even before the PE center was there," said Brian, who grew up in Frostburg with his brother, Mark Nightingale ’82. "I went to all the football games on Saturday. It was just our ritual." Our Grandfather, Dr. Norman Nightingale, at the locker room entrance. Hannah plays for Mary Washington’s soccer team, the Bobcats’ opponents the day of the dedication.

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

Hannah Nightingale, the Eagle whose team would play the Bobcats later that day, is the daughter of Dr. Norman Nightingale ’83, who named the room in honor of his parents and his family’s legacy at the University.

Nightingale is a professor of education at FSU for three decades until retiring in 1997. "As long as I can remember, Frostburg State University was just sort of part of my life. It was never just my alma mater. As a kid, I can’t tell you how many Frostburg sporting events we went to, even before the PE center was there," said Brian, who grew up in Frostburg with his brother, Mark Nightingale ’82. "I went to all the football games on Saturday. It was just our ritual." Our Grandfather, Dr. Norman Nightingale, at the locker room entrance. Hannah plays for Mary Washington’s soccer team, the Bobcats’ opponents the day of the dedication.

**Women’s Soccer Locker Room Naming Honors Nightingales**

By Robert Spahr ’13

**Women’s Soccer Locker Room Naming Honors Nightingales**
Amigos de Garcia Scholarship Brings Unique Opportunity for Creative Bobcats

By Robert Spader ‘73

“I'M NOT GOING TO LIE, it's a dream come true!” said Greg Garcia ’92 of his career in television. “To be able to go to work and do what you love – I've been, very, very aware of how lucky I am.”

Since moving to California in pursuit of his dreams, Garcia has written and produced numerous successful television projects, such as his, Create: My Name's & Earl, Raising Hope, The Millers and The Guest Book. His first stage musical, Escape to Margaritaville, debuts on Broadway in March (see story p. 45).

FSU students now have a unique opportunity to pursue their own Hollywood dreams through Garcia’s Amigos de Garcia Scholarship.

“I'm very fortunate that I've been able to make a decent living doing what I love to do, so the idea of giving back and helping people trying to do the same thing, that's just something that is very attractive to me,” he said.

He was inspired, in part, by two scholarships established by his former professor, Dr. Tyra C. Phipps.

Garcia ’92 said that “the Marjorie C. Phipps Mass Communication Scholarship and the Dr. Tyra C. Phipps Scholarship...are unique opportunities to pursue the unique opportunity to pursue the work I do.”

Garcia attributes much of his success to that experience and the opportunities he found at FSU.

“I learned a lot at Frostburg, not only in the classrooms but also just going there and making a lot of great friends who I’m still close with. I met my wife at Frostburg,” says Garcia (Kimberly Ludke Garcia ’93). “I took a TV writing class at Frostburg that started my whole idea to go out to California,” Garcia said.

The class required Garcia to submit a completed television script to Warner Bros. Entertainment.

“Because of that, people at Warner Bros. read my script, and my whole idea to go on to Hollywood,” Garcia said.

Garcia also set the GPA requirements for the Amigos de Garcia Scholarship below that of a typical merit-based scholarship.

You don't have to be an amazing student to get my scholarship. There are other things we're looking at,” Garcia said.

“Certainly, we do not favor good grades, but having a C is not going to preclude you from getting the scholarship.”

In 2015, Garcia met several of the finalists for his scholarship in Los Angeles. “And Tony had friends, including a friend who wrote for Seinfeld and when I went to Los Angeles, I ended up getting notes on a script that I had written from Tony’s friend, and that was very helpful,” Garcia said.

Even with that connection, finding success took years of hard work and a fair share of luck, as well as a risky leap of faith. Garcia said every Hollywood success story includes those three elements.

“When I came out here, I was lucky that I had parents who said, ‘Go do this. You’ll always kick yourself if you don’t try it, and you can always come back and work here,’” he said.

Garcia encourages students to chase their dreams, but to be smart about it.

“My biggest advice would be, if you wanted to be a television writer, say, to keep writing. … With every script you write, you're going to learn something more. At first, however, many are going to want to stick, and that doesn't matter,” he said. “You're going to keep learning. … Whatever you want to do, you need to try to get in that world.”

Yet he also encourages dreamers to have realistic contingency plans.

“I think everyone should go for their dreams in a very realistic and practical way,” said Garcia, attributing the caveat to being a dad himself. “Let's go for everything, but at the same time, let's look for a soft landing place should we need it.”

With his own children now college-bound, Garcia is encouraging them to look beyond the classroom environment to maximize their experiences.

“This is just so many opportunities of things to do in clubs and activities. … You're going to learn just as much outside the classroom as long as you're willing to seek out and do different things.”

Amigos de Garcia Scholarship Bring Unique Opportunity for Creative Bobcats

Phipps ’71 (see related story p. 32). The Mass Communication professor emerita established the Marjorie C. Phipps Mass Communication Scholarship and the Dr. Tyra C. Phipps Scholarship.

“Let's go for everything, but at the same time, let's look for a soft landing place should we need it.”

Members of the Sandhir family, from left, Aneesh Sandhir, Vinay Sandhir, Dr. Arjun Sandhir, Mrs. Prabhat Sandhir and Dr. Sonjay Sandhir, stand beside Frostburg's new Tree of Peace and Humanity, which the Sandhir Foundation dedicated last fall on the International Day of Peace. An accompanying plaque is inscribed, “Peace and Humanity: The Sandhir Foundation, 2017.” The dedication was in connection with a presentation, arranged by Mrs. Sandhir, about the life work of Mahatma Gandhi, given by Srimati Karuna, director of the Gandhi Memorial Center. The tree, dedicated to honor Gandhi's enduring message of humanity and peace, can be found in the plaza between the Gira Center and the Compton Science Center.

Prabhat Sandhir attended Allegany College in 1972. His husband’s career as a physician provided a comfortable life for their family, and the couple worked to give back to their community, forming the Sandhir Foundation in 2004. The Dr. Skander and Mrs. Prabhat Sandhir Education Scholarship was established at FSU in 2012.

Virat Sandhir, Vinay Sandhir, Aneesh Sandhir and Arjun Sandhir.
Frostburg alumni, employees and other friends of the University have countless reasons for giving to the FSU Foundation, Inc. And they do so in ways that are nearly as varied as their motivations, methods that fit different stages of life, income levels or goals.

Some are one-time gifts of cash, checks, property or stocks. Others are smaller, automatically recurring gifts that, in time, add up to significant contributions. Still others are planned years in advance, to be realized only upon the donor’s passing. The stories that follow offer several examples.

FOUNDATION NEWS

Dr. Michael Wilt ’69 long hoped to create a scholarship award for physics students at FSU, inspired by two former professors. One, Francis Tam, created a similar scholarship years earlier. Another, the late Dr. Edward Stepp, mentored him as a student. Both helped prepare Wilt for a career across a variety of industries. Last year, Wilt established the Dr. Michael C. Wilt Physics Scholarship with a gift of stock, allowing him to endow the award immediately. Rather than selling the stock, Wilt donated gains and taxes and donating the proceeds, Wilt donated the stock directly. That method transferred the stock’s full value to the endowment.

“Giving this way, financially, it works out from that perspective for both the school and me,” Wilt, who was honored with the Alumni Achievement Award in 1992, ”I wanted to start a scholarship, and this is a good way to do it.”

The scholarship supports physics majors with at least a 3.0 GPA, with a preference for students with financial need.

“Physics really trains you to solve problems. It allows you to look at problems across all industries. The BSA meant a sense of identity, of belonging,” Wilt said. “The ability to solve problems was an asset.” Wilt’s first leadership experience came with at least a 3.0 GPA, with a preference for physics students at Frostburg, and those lessons came in handy multiple times throughout his career.

While creating his scholarship, Wilt explored the current physics curricula at FSU to see how his department had evolved over time. “The number of electives and the range are fascinating in terms of what’s available,” Wilt said. “There wasn’t anything like that when I was at school.”

To explore all of the ways to support FSU, review the resources at www.frostburg.edu/foundation/ways-to-give, or call the FSU Foundation at 301.687.4068.

Dr. Michael Wilt ’69

The Power of Matching Gifts: The Buster Nelson Scholarship

In July, Bobcat Basketball Hall of Famer and Alumni Board of Directors member Raymond “Buster” Nelson ’77 will mark 35 years as owner-operator of a State Farm Insurance Agency in Fredericksburg, VA. Over his career, he has told many clients and employees how instrumental Frostburg was in his development, providing the academic and cultural skills he needed to thrive in business – even the connection that drew him to Fredericksburg and State Farm.

The eldest child of two blue-collar workers growing up in the segregated projects of Portsmouth, VA, Nelson almost skipped college. Few in his neighborhood had gone. But his mother encouraged him, convincing him to skip the Air Force and enroll in college. His younger siblings would follow him. Recently, using State Farm’s corporate gift-matching program to compound the power of his giving, Nelson established the Buster Nelson Scholarship for first-generation business students at FSU. Many employers offer similar programs, in which the business makes a gift to match part or all of an employee’s contribution.

The Buster Nelson Scholarship offers preference to participants in the Black Student Alliance or the TRiO Student Support Programs at FSU. Nelson’s first exposure to FSU on his way from New York City to State Farm in Fredericksburg was his first exposure to a primarily white environment. He was one of just two African-American business majors at the time. Coming from the South, he expected to encounter racial friction at Frostburg, but his experience proved to be different.

“It was just like everyone was accepted for who they were. We all had one common goal: to get a college degree,” he said. “So race was never an issue.”

Still, the culture shock was palpable. Nelson said his brother, Frazer Nelson ’78, nearly summarized the experience: “The two things we learned at Frostburg were far more important.”

At Frostburg, BSA helped Nelson feel comfortable. The BSA meant a sense of identity, of belonging,” Wilt said. “The ability to solve problems was an asset.” Wilt’s first leadership experience came

The Ultimate Gift

Money – we can’t take it with us, but, with foresight, we can choose where it goes, including to support a cause we hold dear. Individuals who plan a gift from their estate to the FSU Foundation become members of an exclusive group: the Old Main Society. Jane H. Grindel ’32, who died in 2015 at the age of 103, was an Old Main member who made the most of her final act. Outlining her close relatives and friends, Grindel decided to leave considerable gifts to two scholarships at FSU.

Grindel’s education began at Maryland State Normal School No. 2 (now FSU), spending her first eight years in the campus model school. She returned as a college student to earn her teaching certificate in 1932, and became a teacher and guidance counselor. She served as president of the Cumberland and Frostburg chapters of the American Association of University Women, an organization she was part of for seven decades. She was also a member of the FSU Foundation Board. In 1993, Grindel was honored as Frostburg’s Woman of the Year.

In 2015, Grindel left her estate to support the American Association of University Women Frostburg Scholarship, which had helped create in the 1970s, and the Jane H. Grindel Endowed Scholarship, which she established in 1998. The awards had already helped dozens of Frostburg students, and Grindel’s ultimate gift ensured that her legacy will benefit countless generations to come.
Students engineered a Head Start on the Future of Manufacturing

By Charles Schelle

I magine a day when your wintertime flight isn’t delayed as the airplane can be doused with deicing solution. Or your rear window defroster instantly melts ice without visible lines.

Undergraduate materials engineering majors are getting hands-on experience in advancing that technology. A team of six students created a prototype for a high-powered, low-voltage heater applied to a thin plastic film. Working from published research, they were able to use a desktop inkjet printer that could be purchased from any office supply store.

"The product that we created is similar to the defroster lines on the back of car windows," said senior Tucker Witt. "Our applications could reach further, as this could be a clear heater that could be applied to glass and low-voltage electronics."

These students are learning a new wave of electronics ‘nanomanufacturing’ by programming, building and testing a futuristic product themselves. Products are now coming to market for similar inventions, where thin-filmed materials are placed on airfoils to deice a plane without chemicals, along with applications in automobiles. The undergraduate research shines a light on using low-cost materials and supplies for nanomanufacturing, said Dr. Zhen Liu, assistant professor of physics and engineering.

The six students involved in the creation, Stacey Acheampong ’17, Jacob Lichtenberg ’17, Garrett Kessell, Javeau Robinson, Jonathan Walson and Witt, were participating in their materials engineering capstone project. The peer-reviewed research was presented at the 2017 Materials Science & Technology conference in Pittsburgh in October. The conference abstract was published and will be listed as an invited project at MS&T’s upcoming proceedings.

A Tam Student Science Research Award from the FSU Foundation was presented to Acheampong, Lichtenberg and Witt to travel in support of research and present at the conference.

"The product we created is a consumer model inkjet printer that could be purchased from any office supply store," said senior Tucker Witt. "Our applications could reach further, as this could be a clear heater that could be applied to glass and low-voltage electronics."

Students programmed an Arduino board to record data for the system and installed a thermistor, a type of resistor used to read temperature. That data was fed into a program called MATLAB to model the film’s resistance and temperature at various power levels.

"This was our analysis for the product for the different voltages we applied to the circuit to see if it worked at different voltages and what temperature we could reach at different voltages," Lichtenberg said.

The system was most efficient at 25 volts of power passing through 300 printed carbon nanotube layers, rapidly heating up to 125 C and rapidly cooling to room temperature. While FSU students used desktop inkjet printers, if the concept would ever be produced at scale for mass production, more advanced and expensive equipment would be needed, including a benchtop printer— at a cost of a new car – which allows for printing on full sheets of polyamide film, Lichtenberg said.

Materials engineering capstone projects provide an opportunity for students to conceive, test and produce a product to ready them for their careers.

"Teams display and pitch their inventions and marketability to an engineering panel of FSU faculty members and invited academia and industrial guests, while competing for top honors every May," Liu said. "Capstone projects serve as the foundation and preparation for most job or internship interviews and may also help shape many engineers’ career paths."

HOW THIN FILM HEATERS WORK

The magic happens on a microscopic level, using azigzag nanocarbon circuit design with a carbon-based “ink” containing carbon nanotubes. The ink is inserted into refillable printer cartridges at the FSU materials engineering laboratory, and the nanotubes are then printed onto polyamide film through the HP printer.

"This team further discovered that carbon nanotube thin-film heaters are more energy-efficient and have far superior heating properties than current thin-film heaters," Liu said. "These heaters will be applicable to any system that requires thin-film heaters, while being cost-effective."

Quick science lesson: What is a carbon nanotube?

"Carbon nanotubes – specifically single-walled carbon nanotubes – are a graphene layer (a single layer of carbon atoms) that are rolled up into cylinder shapes," said Lichtenberg, who graduated with his physics degree in spring 2017 and is wrapping up his materials engineering degree. "We use these to produce a highly charged electrical current that will produce heat."

The current passes through a zigzag pathway that is designed in such a way that the current quickly produces a high heat and then cools to room temperature almost instantly.

These students are learning a new wave of electronics ‘nanomanufacturing’ by programming, building and testing a futuristic product themselves. Products are now coming to market for similar inventions, where thin-filmed materials are placed on airfoils to deice a plane without chemicals, along with applications in automobiles. The undergraduate research shines a light on using low-cost materials and supplies for nanomanufacturing, said Dr. Zhen Liu, assistant professor of physics and engineering.

The six students involved in the creation, Stacey Acheampong ’17, Jacob Lichtenberg ’17, Garrett Kessell, Javeau Robinson, Jonathan Walson and Witt, were participating in their materials engineering capstone project. The peer-reviewed research was presented at the 2017 Materials Science & Technology conference in Pittsburgh in October. The conference abstract was published and will be listed as an invited project at MS&T’s upcoming proceedings.

A Tam Student Science Research Award from the FSU Foundation was presented to Acheampong, Lichtenberg and Witt to travel in support of research and present at the conference.

Students programmed an Arduino board to record data for the system and installed a thermistor, a type of resistor used to read temperature. That data was fed into a program called MATLAB to model the film’s resistance and temperature at various power levels.

"This was our analysis for the product for the different voltages we applied to the circuit to see if it worked at different voltages and what temperature we could reach at different voltages," Lichtenberg said.

The system was most efficient at 25 volts of power passing through 300 printed carbon nanotube layers, rapidly heating up to 125 C and rapidly cooling to room temperature. While FSU students used desktop inkjet printers, if the concept would ever be produced at scale for mass production, more advanced and expensive equipment would be needed, including a benchtop printer—at a cost of a new car—which allows for printing on full sheets of polyamide film, Lichtenberg said.

Students programmed an Arduino board to record data for the system and installed a thermistor, a type of resistor used to read temperature. That data was fed into a program called MATLAB to model the film’s resistance and temperature at various power levels.

"This was our analysis for the product for the different voltages we applied to the circuit to see if it worked at different voltages and what temperature we could reach at different voltages," Lichtenberg said.

The system was most efficient at 25 volts of power passing through 300 printed carbon nanotube layers, rapidly heating up to 125 C and rapidly cooling to room temperature. While FSU students used desktop inkjet printers, if the concept would ever be produced at scale for mass production, more advanced and expensive equipment would be needed, including a benchtop printer—at a cost of a new car—which allows for printing on full sheets of polyamide film, Lichtenberg said.

Materials engineering capstone projects provide an opportunity for students to conceive, test and produce a product to ready them for their careers.

"Teams display and pitch their inventions and marketability to an engineering panel of FSU faculty members and invited academia and industrial guests, while competing for top honors every May," Liu said. “Capstone projects serve as the foundation and preparation for most job or internship interviews and may also help shape many engineers’ career paths.”

HOW THIN FILM HEATERS WORK

The magic happens on a microscopic level, using a zigzag nanocarbon circuit design with a carbon-based “ink” containing carbon nanotubes. The ink is inserted into refillable printer cartridges at the FSU materials engineering laboratory, and the nanotubes are then printed onto polyamide film through the HP printer.

"This team further discovered that carbon nanotube thin-film heaters are more energy-efficient and have far superior heating properties than current thin-film heaters," Liu said. "These heaters will be applicable to any system that requires thin-film heaters, while being cost-effective."

Quick science lesson: What is a carbon nanotube?

"Carbon nanotubes – specifically single-walled carbon nanotubes – are a graphene layer (a single layer of carbon atoms) that are rolled up into cylinder shapes," said Lichtenberg, who graduated with his physics degree in spring 2017 and is wrapping up his materials engineering degree. "We use these to produce a highly charged electrical current that will produce heat."

The current passes through a zigzag pathway that is designed in such a way that the current quickly produces a high heat and then cools to room temperature almost instantly.
The lessons for these teacher candidates extend to an understanding of their own backgrounds and assumptions and how that affects their teaching, as well as insight into how a student’s environment impacts learning.

When Brianna Hopkins ’17 needed to student-teach, she thought standing down the student with a stern look might do the trick.

In Baltimore’s Gwynns Falls Elementary School, it worked flawlessly. At Mount Savage Elementary School, located in a small Allegany County town, the student giggled. Lesson learned for Hopkins.

“She said, ‘Miss Hopkins, why are you looking at me like that? Is there something in your eye?’” Hopkins said. “I thought that it was funny because it was such a cultural difference.”

That’s the point of a new U.S. Department of Education grant-funded program implemented through Coppin State University and FSU to allow teacher candidates to be prepared for anything in any classroom. It’s called Pathways 2 Professions, or P2P, and it officially launched last fall.

Maryland is in many ways a miniature America, with mountains in the west transitioning to farmland and cities and then to sandy beaches along the Chesapeake Bay and Atlantic Ocean. The population is as diverse across the state as the geography, and if teacher candidates can figure out how to navigate unfamiliar terrain in two starkly different Maryland classrooms, they can teach anywhere in the country.

To make this program possible, Coppin and Frostburg – both part of the University System of Maryland – collaborated to redesign curriculum to improve teacher effectiveness and student success. Coppin was awarded a five-year, $3.6 million Teacher Quality Partnership Grant to develop the partnership with Frostburg State.

Dr. Yi Huang, associate dean/associate professor of CSU College of Arts and Sciences, is the author and principal investigator of the grant. Dr. Kim Rotoruck M’94, acting associate dean of FSU’s College of Education, is the co-principal investigator. They designed the program with faculty from both institutions as well as partners with various agencies.

“Teachers are the single most important factor in terms of impacting if a student can learn and improve or not,” Huang said. “By improving teacher effectiveness, you have a much greater chance to improve student learning. That was the ultimate goal. We have a greater goal of inclusive excellence: The challenge was worth pursuing for faculty at Coppin and Frostburg to take prospective teachers out of their comfort zones to expand their skillset by managing classrooms in a different part of the state, Rotoruck said.

“FSU instructors believe their students need every opportunity to meet the challenges of today’s classroom. We want to provide as many opportunities for their success,” Rotoruck said. “This Coppin partnership has definitely changed their perspective and allowed them to grow as teachers.”

HOW PATHWAYS 2 PROFESSIONS WORKS

To understand how teacher candidates can work outside of a system, it’s important to know how they work within a system to become a teacher.

Maryland’s Professional Development Schools, where teacher candidates complete their required 100-day internships, are affiliated with a higher education institution within their region. FSU, for instance, has partner schools in Allegany County, Washington County, western Garrett County, and a new professional development school near Coppin. CSU students do the same at an FSU professional development model school in Frostburg.

In the second phase, which is occurring during the spring of 2018, FSU students have a one-week internship, or residency clinical rotation, at an urban or suburban professional development school near Coppin. CSU students do the same at an FSU professional development model school, such as the Frostburg Learning Community.

Students who successfully complete components of the program are awarded P2P Micro-Credentials that will appear on their transcripts to show they acquired specialized skills through this unique experience.

FROM BIG SAVAGE MOUNTAIN TO BALTIMORE

When teacher candidates complete an additional internship in a different urban or rural area, it’s a way to navigate unfamiliar terrain in two starkly different settings.

When Hopkins attended a predominately white elementary school, she said she had to adjust to a different culture in middle school, which was more of a diverse melting pot, then adjust again at a predominantly African-American high school, Baltimore Polytechnic Institute. Her schooling background taught her a lot, but it’s another aspect to teach students about.

The young students Hopkins taught were not fixated on race, she said.

“You give them the tools they need not to be able to solve all the problems children come with, but have been exposed to best practices and to know that I need to seek help,” such as from a school nurse or psychologist, Williams said. “I’m expected to teach all students, but I can’t be everything to everyone. But I certainly ought to know and identify when there is some type of need, an issue or a challenge, and be able to go to the resources for support.”

“They want to be loved”

Hopkins, a Baltimore resident, was part of a pilot test of the program before the official launch, teaching at Gwynns Falls Elementary in Baltimore and at Mount Savage Elementary School, outside of Frostburg.

“Children need to know they are loved. They need to feel loved, and they want to be loved.”

That’s the key: that all children deserve to be taught and to feel validated. And if teacher candidates like Hopkins can recognize that, the program will be a success by improving both teachers and students.

“Brianna will be able to teach anywhere. The idea is that some urban schools and rural schools are very similar but also very different,” Huang said. “The idea is now they have the advantage over the typical teacher preparation program. They actually have that kind of experience.”

Coppin-Frostburg Partnership Prepares Teachers For All Classroom Environments

By Charles Schelle

The Coppin-Frostburg Partnership Prepares Teachers For All Classroom Environments

Brianna Hopkins ’17 teaches math to students at Gwynns Falls Elementary School students in Baltimore, where she now teaches full-time. She interned there as part of the pilot test of the new Pathways 2 Professions Diversity exchange experience.
LEARNING AN OPERA FESTIVAL’S INS AND OUTS

Sometimes the perks of an internship are reason enough to go.

Alexandra Hemphill ’17 worked as a box office intern at the Utah Festival of Opera and Musical Theatre in Logan, Utah. The paid internship gave her a behind-the-scenes look and training of a professional theatre company, both in the box office and on stage. The world-renowned event is a five-week summer festival founded by accomplished operatic singer Michael Ballam in the city an hour north of Salt Lake City.

“It showed me that I know what it takes to be in a professional opera company,” said Hemphill, who has appeared as FSU in Shostakovich’s “I Love You, You’re Perfect, Now Change;” and “Sensational.”

“I have the opportunity to participate in one of the Opera Theatre productions at FSU. The Utah Festival of Opera helped fill that void.”

Alexandra Hemphill ’17, Theatre Major

LEARNING AN OPERA FESTIVAL’S INS AND OUTS

“Before I came here I didn’t know much about opera,” Hemphill said. “I saw ‘Teatros de Pen Truman’ before, and that was it.”

Hemphill received great career experience for her theatre major in the acting track and her minor in marketing. As the box office intern, she learned specialized ticketing software, talked to advertisers and spoke to competition winners. She was considered a member of the theatre company during her internship, which also gave her free access to classes to learn about auditioning, finding a manager and other professional development topics.

“It broadened my view of theatre,” she said. “It opened up a lot more doors for me. It really helped me understand the whole finished product to put a show on.”

She also had opportunities to watch the top-notch productions of The Handsome of Notre Dame, Madama Butterfly and Sensational, the show in which she played Gertrude last fall at FSU. “That also meant rubbing elbows with opera stars and hearing advice from Actors Equity members.”

The internship showed Hemphill that she’s on her way to following her dreams. “It’s strengthening my love of theatre and showing me that a career in theatre doesn’t have to be only acting,” she said. “It’s showing me that I definitely want to do this with my life, and these are the steps that I have to take to do it.”

Shanna Marcelino, Chemistry Major

FINDING WHAT’S BAD IN BEER

Marcelino looked at certain flavor properties of beer using a gas chromatography mass spectrometer at her internship with Shumadia in Columbus, Md. The Japanese company manufactures scientific equipment. This one analyzes and identifies compounds.

Marcelino’s beer experiment isn’t one of those you’d want to do a taste test. Her supervisor provided an IPA and a Shiner Strawberry Blonde that were past their best-by dates to examine the not-so-pleasant side of beers, like a metallic taste or a skunky aroma.

“Anything that is unsatisfying,” says Marcelino, who is also pursuing a concentration in biochemistry. The experiment’s aim was to show different uses for the gas chromatography mass spectrometer. She created a poster about her research for a future expo or conference.

Marcelino got hands-on experience using the gas chromatography mass spectrometer, including troubleshooting. At Frostburg, she was introduced to that instrument and was taught how to read results on a chromatogram, reading her for the internship.

Marcelino initially had an interest in forensics before the internship, but that might have changed.

“It feel like I’d want to work for a scientific instrument manufacturing company, because you’d get to do all these different applications and any project you’d want to do,” she said.
The internship has inspired Zagone to pursue event planning as a career. "I really enjoy that they trust me with some of the larger projects," she said. "I love being in charge of planning Greek Week as the vice president of Greek Council."

Zagone has a concentration in event planning and a minor in marketing and entrepreneurship. "I really enjoy the networking I’ve done with this internship," she said. "I’ve had the opportunity to meet people in the industry who I’ve learned a lot from." Zagone said she hopes to have a career in event planning after graduation. "I really enjoy the creative aspect of it," she said. "I love being able to take a blank canvas and turn it into something special."
Parker Inducted Into the Frederick Soccer Hall of Fame

Brian Parker ’92, who completed his 16th season at the helm of the Frostburg State women’s soccer program last fall, was inducted into the Frederick County Soccer Hall of Fame following the season. The Hall of Fame honors those whose contributions to the sport of soccer in Frederick County, on and off the field, merit the highest recognition.

Parker is a Frostburg’s all-time winningest coach, having引导ed his Bobcat women to 211 wins, eight conference championships and 15 postseason appearances between the NCAA and ECAC tournaments.

Prior to coming to Frostburg, Parker served as the first head coach for the Urbana High School girls’ soccer team, where he won the school’s first-ever regional championship. During his second year at Urbana, he was honored with the Frederick County Coach of the Year award.

Parker was also a founder of the Frederick United Soccer Club (now FC Frederick) and served as a director and staff for the program.

Walsh and Scott Earn All-American Honors

Seniors Christian Walsh (left guard) and Niles Scott (defensive tackle) garnered 2 Footballcom All-American honors following Frostburg’s historic 2017 campaign. Walsh was named to the First Team, while Scott was voted to the Second Team after being named to the preseason Second Team.

The duo, each of whom was named to the Associated Press Little All-American overall record. Scott was previously named the CAC Defensive Player of the Year twice in his four seasons in school history with an 11-2 overall record. Scott’s coaches named him to the All-East Region First Team.

The duo, each of whom was named to the Associated Press Little All-American first team, where he won the school’s first-ever regional championship. During his second year at Urbana, he was honored with the Frederick County Coach of the Year award.

Parker was also a founder of the Frederick United Soccer Club (now FC Frederick) and served as a director and staff for the program.

Bell Named Academic All-American

Frostburg women’s soccer senior Melanie Bell became the program’s seventh Academic All-American this fall when the College Sports Information Directors of America (CoSIDA) named her to the Third Team.

Bell carries a perfect 4.0 GPA and majors in law and society. Nationally, she was one of 34 student-athletes named to the three teams and is just one of 11 Academic All-Americans with a perfect 4.0 GPA.

She has been named to the Dean’s List in every semester at Frostburg since arriving before the 2014 season. A three-time Capital Athletic Athletic Conference (CAC) Academic award winner, Bell was named a CoSIDA Capital Academic District 8 First Team selection in early November.

Bell has been a four-year starter for the Bobcats and capped her career by being named to the All-CAC First Team for the third straight year following the 2017 regular season. Frostburg has had 12 student-athletes earn Academic All-American honors.

By Noah Becker ’06

Alumni Exercises Leadership on NCAA D-III Student-Athlete Committee

By Charles Schelle

As a freshman, Kayla Porter ’17 wanted to find something in addition to playing volleyball to round out her time at Frostburg State.

The Granvilleville resident found her calling after head coach Becky Fletcher encouraged her to be on Frostburg’s Student-Athlete Advisory Committee. Liking it to an “SGA for athletes,” Porter immediately knew this is what she wanted to do after her first meeting.

Through the years, Porter rose to Frostburg SAAC president and, on a national level, to chair of NCAA Division III SAAC.

“I feel like it’s bigger than yourself. You’re helping student-athletes,” Porter said in a phone interview from her final SAAC meeting at the NCAA Convention in Indianapolis.

“What I enjoy most about national SAAC is being able to be a part of big initiatives such as It’s On Us, and we’re preparing for a mental health campaign. Those campaigns all touch student-athletes in different ways and encourage them not to be afraid of different situations.”

On Division III SAAC, Porter represented 20 institutions in the Capital Athletic Conference and President’s Athletic Conference. She was a liaison for student-athletes from those universities with the national committee, in addition to being a spokesperson to the media on Division III student-athlete issues. Porter previously served as vice chair.

Shouldering those responsibilities helped develop her into a stronger leader, and in turn, a role model for others as she navigated legislation, campus initiatives, conference calls and four in-person SAAC meetings in Indianapolis each year.

“A lot of people look up to me in the meeting rooms, especially younger SAAC members because it’s such an intimidating place to be,” Porter said. “That’s how I got myself, because once you’re a leader, you can help other people become a leader. That’s when you know you’re doing a good job.”

The leadership at SAAC translated into confidence in the locker room with the Bobcats Volleyball squad.

“It’s a real humbling experience, and I think that has definitely given me confidence to be a leader on the court with my team for sure,” Porter said.

The commitment was a practice in time management. In addition to SAAC, classes and playing volleyball, she was a member of the FSU President’s Leadership Circle, following graduation, is interning as an athletic trainer for Navy Football. While at times it was overwhelming, Porter shrugged it off.

Porter said: “That could include priority registration for student-athletes at the institutional level, advertising to allow Division I graduate students with a year of eligibility to transfer to a Division III school or her proudest accomplishment: leading It’s On Us, a 2017 national campaign to support sexual-assault prevention.

“It’s a topic that touches so many lives and not just Division III student-athletes, but everybody on your campus,” Porter said. “It really can unite everybody.”

The athletic training graduate is in the midst of her internship with Navy Football through May, and then she plans to apply to graduate schools to reach her goal to become a physician’s assistant. Without Frostburg, Porter said she doesn’t know where she would have had such a memorable time as a student-athlete.

Frostburg, with the perfect balance between academics, athletics and extracurricular activities that I think is truly unique out of any other university, especially in Division III,” Porter said. “I’m so grateful for all of the opportunities it gave me.”

Parker Porter ’17 spoke at the 2018 NCAA Convention as national chair of the DIII Student Athlete Advisory Committee.

“I think it’s really easy when you’re passionate about something and passionate about making changes that are beneficial to student-athletes,” she said.

Topics ran the gamut.

“We discuss things that ultimately are going to benefit the student-athlete and enhance the student-athlete experience,” she said.

Porter continued:

“The student-athlete experience,” she said. “We discuss things that ultimately are going to benefit the student-athlete and enhance the student-athlete experience.”

Porter said: “That could include priority registration for student-athletes at the institutional level, advertising to allow Division I graduate students with a year of eligibility to transfer to a Division III school or her proudest accomplishment: leading It’s On Us, a 2017 national campaign to support sexual-assault prevention.

“IT’s a topic that touches so many lives and not just Division III student-athletes, but everybody in your campus,” Porter said. “It really can unite everybody.”

The athletic training graduate is in the midst of her internship with Navy Football through May, and then she plans to apply to graduate school to reach her goal to become a physician’s assistant. Without Frostburg, Porter said she doesn’t know where she would have had such a memorable time as a student-athlete.

Frostburg, with the perfect balance between academics, athletics and extracurricular activities that I think is truly unique out of any other university, especially in Division III,” Porter said. “I’m so grateful for all of the opportunities it gave me.”

Porter continued:

“The student-athlete experience,” she said. “We discuss things that ultimately are going to benefit the student-athlete and enhance the student-athlete experience.”

Porter said: “That could include priority registration for student-athletes at the institutional level, advertising to allow Division I graduate students with a year of eligibility to transfer to a Division III school or her proudest accomplishment: leading It’s On Us, a 2017 national campaign to support sexual-assault prevention.

“IT’s a topic that touches so many lives and not just Division III student-athletes, but everybody in your campus,” Porter said. “It really can unite everybody.”

The athletic training graduate is in the midst of her internship with Navy Football through May, and then she plans to apply to graduate school to reach her goal to become a physician’s assistant. Without Frostburg, Porter said she doesn’t know where she would have had such a memorable time as a student-athlete.

Frostburg, with the perfect balance between academics, athletics and extracurricular activities that I think is truly unique out of any other university, especially in Division III,” Porter said. “I’m so grateful for all of the opportunities it gave me.”
Creating a Culture

Anderson introduced four new "pillars" for the program. Integrity, Commitment, Ethics and Fun. He laid out nonnegotiable expectations: weight training three days a week. "Practice is Monday, Wednesday, Friday - twice on Fridays - and again on Saturday if they weren't competing. Then he put everyone to work.

In Anderson's first season, the Bobcat women won seven meets, earning him the Capital Athletic Conference (CAC) Coaches’ Co-Coach of the Year honors. The men and women both set new school records for total points in CAC Championships. Those early victories helped Anderson recruit 19 new Bobcats for 2014-15.

"Two of the best swimmers in Frostburg's history were in that class: Macey Nitchie and Christian March," said Anderson. Nitchie and March, now seniors, were respectively honored as the CAC Female and Male Swimmers of the Year for the 2016-17 season - a program first. Nitchie said the program's four pillars helped unite the team.

"A team that has fun gets along well. A team that has integrity usually is honest with themselves and their teammates. A team that has commitment is putting 100 percent in the pool every day. Finally, a team with ethics all have similar goals to achieve and be successful," she said.

Since arriving, Nitchie saw her teammates' confidence improve and times get faster. "I attribute her own improvements to Anderson's program and her commitment to it."

Early on, "I was in no way one of the top swimmers in the CAC," said Nitchie. "Coach Anderson has trained me to be the top swimmer in the conference by showing me to trust the process of it all, and that everything we do training-wise, and getting our bodies ready for competition, has a reason to it."

Another record-breaker had never swum competitively before joining the Bobcats in 2014-15. Then-first-year student Zach Shattuck asked Anderson for some swimming tips to help him compete in the Dwarf National Games. Anderson offered some tips. Then he asked Shattuck to join the team. Shattuck soon made waves, setting 30 Paralympic American records his sophomore season. He won four gold medals at the U.S. Paralympic trials in 2016, earning a spot on Team USA for the 2017 World Para Swimming Championships in Mexico City, where he earned a bronze medal (see related story below). He is also Frostburg's first-ever ECAC Champion, having won the mixed Paralympic 100-yard freestyle at the ECAC Championships last March.

"Swimming here has created so many opportunities for me to travel and swim for Team USA, and that is an experience I will never forget," Shattuck said. "I hope that what I do helps inspire younger kids with dwarfism, disabilities or all abilities to compete and strive to reach their goals."

Shattuck was joined in Mexico by a fellow Bobcat, first-year student Connor Gioffreda. The rest of the Bobcats followed their exploits via livestream, cheering as their teammates represented America against the world. "They are doing things on the world stage and national stage that no one else in our conference is doing, so that's been really cool for the team and kind of a rallying point that everyone brings something to the table," Anderson said.

That supportive team dynamic speaks to the culture Anderson has building.
The 2017 Hall of Fame Inductees are Caryn Shearer ’85, Trisha Brown ’06, George O’Brien ’04, Pierre Bowery ’05, Trina Kirsch ’88/M’90, Alan Sebold ’99 and Jen Murphy ’91.

Members of the 1967 Baseball Team joined their coach, Bob Wells, front center, at the Hall of Fame dinner to commemorate the 50th anniversary of their historic season.

Members of the Homecoming Court, from left, are Princess Kalyn Brown, King Bentley Ukonu, President Nowaczyk, Queen Ameyu Ayana and Prince Walter Tchougoue. The candidates for Homecoming court raised a combined $5,370 for charities and collected toys for Toys for Tots.

Karen Hedin and Andy Carlington, both retired FSU employees, enjoyed Homecoming activities.

Dr. John Bambacus ’70 and his wife, Karen, both retired FSU employees, enjoyed the Retired Employee Luncheon and the chance to catch up with former colleagues.

Donna and Ben Barry attended the Leadership Donor Reception and enjoyed meeting other friends and alumni of FSU.

Joe Drury ’89, Dexter Hendrick ’71, and Philip Cusano ’75 were honored during the Jim Anderson Memorial Baseball Brunch.

Karen Reidler and Becky Carrington, both retired FSU employees, enjoyed Homecoming activities.

The Tims family enjoyed a weekend of sharing memories of FSU with their children, future Bobcats!

Alumni continue to enjoy tailgating year after year and the weather this year was absolutely beautiful!

Donna and Ben Barry attended the Leadership Donor Reception and enjoyed meeting other friends and alumni of FSU.

Members of the Accounting Association swapped stories and asked for professional advice from alumni at the Accounting Alumni Reception.

For many more Homecoming photos, follow us on Flickr. Search Frostburg State University Alumni Association.
2018

Karen Kannaui DeVore 'M99 was appointed executive director of Curriculum, Instruction and Administration for Garrett County, Md., Public Schools.

2018

Dr. Jesse Ketterman, Jr. M'98/M'01 joined the West Virginia Wesleyan College Board of Trustees. Dr. Ketterman is president of the Alumni Council for West Virginia Wesleyan College.

2018

Dr. David Besaw, as a two-year A.S. degree in graphic web design.

2018

Dr. Jamie Frank was named the Western Maryland Jaycees 2017 Young Alumna for outstanding professional and community accomplishments in service.

2018

Dr. Amber Stuver received the 2017 Freeman Tolkien Award, the National Service's highest honor for excellence in interpretation and education. Lynch was recognized for her role in developing and implementing innovative curriculum-based park programs for 200 schools in Maryland, West Virginia, and Washington, D.C.

2018

Asil Meraz Worldman was named the new director of Tourism for Allegany County effective July 2017. She was introduced into the field of tourism in 2007 and possesses regional tourism project experience for rural regions.

2018

Blake is the commercial relationship manager for First United Bank & Trust. Blake is a graduate of the Maryland Banking School. He previously interned with the West Virginia University Alumni Association.

2018

John Bone M'15 accepted a position at West Virginia University. He previously interned with the West Virginia University Alumni Association as a result.

2018

Dr. Sara Beth James Bellinger 'D17 was honored by the University of Delaware in Newark, Del., as a Young Alumna for outstanding professional and community accomplishments in service.

2018

Kathleen Silvio Eich 'M04 was assistant supervisor of Special Education for Allegany County Public Schools. She lives in Cumberland with her husband Todd '82 and their three children.

2018

Robert L. Edmonson II was promoted to the rank of Brigadier General in the U.S. Army. In June 2017, he is the commandant of the U.S. Army Signal School in Fort Gordon, Ga.

2018

Kathryn Roland Buckmire 'M06 is supervisor of English Language Arts and World Languages for the Allegany County Board of Education.

2018

Wood Street, Inc., a web design and development firm in Frederick, Md., co-founded by Jos-Michael Bailey '99 and Jamie Step '97, is celebrating 15 years in business.

2018

Wood Street, Inc., a web design and development firm in Frederick, Md., co-founded by Jos-Michael Bailey '99 and Jamie Step '97, is celebrating 15 years in business.

2018

Martin Curran '82 has been in private practice as an audiologist in Dayton, Pa., since 1987. He writes on topics concerning hearing loss, amplification, and related issues.

2018

Karen Kannaui DeVore 'M99 was appointed executive director of Curriculum, Instruction and Administration for Garrett County, Md., Public Schools.

2018

Dr. Jesse Ketterman, Jr. M'98/M'01 joined the West Virginia Wesleyan College Board of Trustees. Dr. Ketterman is president of the Alumni Council for West Virginia Wesleyan College.

2018

Dr. James Bellinger 'D17 was honored by the University of Delaware in Newark, Del., as a Young Alumna for outstanding professional and community accomplishments in service.

2018

Kathleen Silvio Eich 'M04 was assistant supervisor of Special Education for Allegany County Public Schools. She lives in Cumberland with her husband Todd '82 and their three children.

2018

Robert L. Edmonson II was promoted to the rank of Brigadier General in the U.S. Army. In June 2017, he is the commandant of the U.S. Army Signal School in Fort Gordon, Ga.

2018

Kathryn Roland Buckmire 'M06 is supervisor of English Language Arts and World Languages for the Allegany County Board of Education.

2018

Wood Street, Inc., a web design and development firm in Frederick, Md., co-founded by Jos-Michael Bailey '99 and Jamie Step '97, is celebrating 15 years in business.

2018

Martin Curran '82 has been in private practice as an audiologist in Dayton, Pa., since 1987. He writes on topics concerning hearing loss, amplification, and related issues.

2018

Karen Kannaui DeVore 'M99 was appointed executive director of Curriculum, Instruction and Administration for Garrett County, Md., Public Schools.

2018

Dr. Jesse Ketterman, Jr. M'98/M'01 joined the West Virginia Wesleyan College Board of Trustees. Dr. Ketterman is president of the Alumni Council for West Virginia Wesleyan College.

2018

Dr. James Bellinger 'D17 was honored by the University of Delaware in Newark, Del., as a Young Alumna for outstanding professional and community accomplishments in service.

2018

Kathleen Silvio Eich 'M04 was assistant supervisor of Special Education for Allegany County Public Schools. She lives in Cumberland with her husband Todd '82 and their three children.

2018

Robert L. Edmonson II was promoted to the rank of Brigadier General in the U.S. Army. In June 2017, he is the commandant of the U.S. Army Signal School in Fort Gordon, Ga.

2018

Kathryn Roland Buckmire 'M06 is supervisor of English Language Arts and World Languages for the Allegany County Board of Education.

2018

Wood Street, Inc., a web design and development firm in Frederick, Md., co-founded by Jos-Michael Bailey '99 and Jamie Step '97, is celebrating 15 years in business.

2018

Martin Curran '82 has been in private practice as an audiologist in Dayton, Pa., since 1987. He writes on topics concerning hearing loss, amplification, and related issues.

2018

Karen Kannaui DeVore 'M99 was appointed executive director of Curriculum, Instruction and Administration for Garrett County, Md., Public Schools.

2018

Dr. Jesse Ketterman, Jr. M'98/M'01 joined the West Virginia Wesleyan College Board of Trustees. Dr. Ketterman is president of the Alumni Council for West Virginia Wesleyan College.

2018

Dr. James Bellinger 'D17 was honored by the University of Delaware in Newark, Del., as a Young Alumna for outstanding professional and community accomplishments in service.

2018

Kathleen Silvio Eich 'M04 was assistant supervisor of Special Education for Allegany County Public Schools. She lives in Cumberland with her husband Todd '82 and their three children.

2018

Robert L. Edmonson II was promoted to the rank of Brigadier General in the U.S. Army. In June 2017, he is the commandant of the U.S. Army Signal School in Fort Gordon, Ga.

2018

Kathryn Roland Buckmire 'M06 is supervisor of English Language Arts and World Languages for the Allegany County Board of Education.

2018

Wood Street, Inc., a web design and development firm in Frederick, Md., co-founded by Jos-Michael Bailey '99 and Jamie Step '97, is celebrating 15 years in business.

2018

Martin Curran '82 has been in private practice as an audiologist in Dayton, Pa., since 1987. He writes on topics concerning hearing loss, amplification, and related issues.

2018

Karen Kannaui DeVore 'M99 was appointed executive director of Curriculum, Instruction and Administration for Garrett County, Md., Public Schools.

2018

Dr. Jesse Ketterman, Jr. M'98/M'01 joined the West Virginia Wesleyan College Board of Trustees. Dr. Ketterman is president of the Alumni Council for West Virginia Wesleyan College.

2018

Dr. James Bellinger 'D17 was honored by the University of Delaware in Newark, Del., as a Young Alumna for outstanding professional and community accomplishments in service.

2018

Kathleen Silvio Eich 'M04 was assistant supervisor of Special Education for Allegany County Public Schools. She lives in Cumberland with her husband Todd '82 and their three children.

2018

Robert L. Edmonson II was promoted to the rank of Brigadier General in the U.S. Army. In June 2017, he is the commandant of the U.S. Army Signal School in Fort Gordon, Ga.

2018

Kathryn Roland Buckmire 'M06 is supervisor of English Language Arts and World Languages for the Allegany County Board of Education.

2018

Wood Street, Inc., a web design and development firm in Frederick, Md., co-founded by Jos-Michael Bailey '99 and Jamie Step '97, is celebrating 15 years in business.

2018

Martin Curran '82 has been in private practice as an audiologist in Dayton, Pa., since 1987. He writes on topics concerning hearing loss, amplification, and related issues.

2018

Karen Kannaui DeVore 'M99 was appointed executive director of Curriculum, Instruction and Administration for Garrett County, Md., Public Schools.

2018

Dr. Jesse Ketterman, Jr. M'98/M'01 joined the West Virginia Wesleyan College Board of Trustees. Dr. Ketterman is president of the Alumni Council for West Virginia Wesleyan College.

2018

Dr. James Bellinger 'D17 was honored by the University of Delaware in Newark, Del., as a Young Alumna for outstanding professional and community accomplishments in service.

2018

Kathleen Silvio Eich 'M04 was assistant supervisor of Special Education for Allegany County Public Schools. She lives in Cumberland with her husband Todd '82 and their three children.

2018

Robert L. Edmonson II was promoted to the rank of Brigadier General in the U.S. Army. In June 2017, he is the commandant of the U.S. Army Signal School in Fort Gordon, Ga.

2018

Kathryn Roland Buckmire 'M06 is supervisor of English Language Arts and World Languages for the Allegany County Board of Education.

2018

Wood Street, Inc., a web design and development firm in Frederick, Md., co-founded by Jos-Michael Bailey '99 and Jamie Step '97, is celebrating 15 years in business.

2018

Martin Curran '82 has been in private practice as an audiologist in Dayton, Pa., since 1987. He writes on topics concerning hearing loss, amplification, and related issues.
CALENDAR OF EVENTS

APRIL 7
Alumni Association Board of Directors Meeting
10:00 a.m. – 12:00 p.m.
FSU Gymnasium

Alumni Awards Banquet
5:00 p.m.
Gira Center
By Invitation Only

APRIL 14
Field Hockey Alumni Game & Reception
10:00 a.m.
Game: Bobcat Stadium
Reception: Hall of Fame Room

Men’s Lacrosse Alumni Game & Reception
1:00 p.m.
Hospitality Suite, Bobcat Stadium

JUNE 9-9
Football Golf Outing & Reunion
Rocky Gap Casino & Golf Resort

JUNE 16
Alumni Association Board of Directors Meeting
9:30 a.m.
FSU Campus

SAVE THE DATES FOR HOMECOMING!
2018 – October 25-28
2019 – October 4-5
2020 – October 3-4

For more information, please visit the University Master Calendar on our website at www.frostburg.edu.

To RSVP for any event above or to get more information, please call 301.687.4068 or email alumni@frostburg.edu.

MILESTONES

MARRIAGES

2000

2004
Dr. Shannon Buxolde ’01, married Nicholas Finnigan ’08 on Oct. 15, 2017.

2008

2011
Shonna Ferree married Jay Hennis ’13 on Sept. 23, 2017, at The Back Farm on Piney Run in Frostburg.

2014
Kelly Bean married Meredith Miller ’04 on Oct. 21, 2017.

2017
Gabby Garner married Robert Newton ’15 on Oct. 14, 2017. The two were high school sweethearts whose love grew while spending many years in Frostburg.

2020

BIRTHS

1975
Claudia Gattis Martin and her husband, Al ’75, welcomed their grandson, Caleb Michael Beards, on Sept. 10, 2017.

1998
Peter Forso and his wife, Gaty Warn-Forso ’96, welcomed their son, Dominic Lawrence, on Nov. 2, 2017.

2000
Dr. Melody Hanna Kentrus ’00/’07, married her husband, Dr. Ryan Kentrus ’04/’07, announce the birth of their first child, Sullivan Christian, on July 5, 2017.

2007
Talia Waras D’Adamo, married her husband, Ed, announce the birth of their daughter, Elizabeth Kelly Lanson, on July 8, 2017.

2008
Caroline Monika Bittinger D’17, married her husband, Zach, announce the birth of their son, Wyatt, on Aug. 30, 2017.

2009
Kathryn McNealy Truitt and her husband, Brendan ’09, announce the birth of their son, Logan, in January 2017.

2010
Meredith Martin Clancy M’11 and her husband, Brendan ’09, announce the birth of their son, Logan, in January 2017.

2011
Carlie Zoubek Hart M’10, married her husband, Jake, welcomed Calvin Keith Hart on June 8, 2017.

2017
Adrian Fitzpatrick and his wife, Robin, announce the birth of their son, Reese Michael, on Sept. 25, 2017.

2018
Dr. Sara Beth James Bittinger D’17, married her husband, Zach, announce the birth of their daughter, Lavada Lizrose, on Aug. 3, 2017.

Births

2000
Elizabeth-Anne Sipos on July 29, 2017.

2008

2011
Shonna Ferree married Jay Hennis ’13 on Sept. 23, 2017, at The Back Farm on Piney Run in Frostburg.

2014
Kelly Bean married Meredith Miller ’04 on Oct. 21, 2017.

2017
Gabby Garner married Robert Newton ’15 on Oct. 14, 2017. The two were high school sweethearts whose love grew while spending many years in Frostburg.

2020

BIRTHS

1975
Claudia Gattis Martin and her husband, Al ’75, welcomed their grandson, Caleb Michael Beards, on Sept. 10, 2017.

1998
Peter Forso and his wife, Gaty Warn-Forso ’96, welcomed their son, Dominic Lawrence, on Nov. 2, 2017.

2000
Dr. Melody Hanna Kentrus ’00/’07, married her husband, Dr. Ryan Kentrus ’04/’07, announce the birth of their first child, Sullivan Christian, on July 5, 2017.

2007

2008
Caroline Monika Bittinger D’17, married her husband, Zach, announce the birth of their son, Wyatt, on Aug. 30, 2017.

2009
Kathryn McNealy Truitt and her husband, Brendan ’09, announce the birth of their son, Logan, in January 2017.

2010
Meredith Martin Clancy M’11 and her husband, Brendan ’09, announce the birth of their son, Logan, in January 2017.

2011
Carlie Zoubek Hart M’10, married her husband, Jake, welcomed Calvin Keith Hart on June 8, 2017.
In Memoriam

Alumni
1954 Baby G. Byers M’69
1954 Maxine Agnew Jackson Oct. 6, 2017
1956 Helen M. Krelling Watson Oct. 6, 2017
1951 William C. Sonnenberg Jan. 14, 2018
1953 T. Carolyn Browning Jul. 9, 2017
1953 Ansell Jefferies, Jr. M’73 Oct. 12, 2017
1973 David L. Day M’73 Jan. 14, 2018
1969 Bonnie L. Miller Legge M’69 Mar. 11, 2018
1968 James B. Barmoy M’70* Jul. 9, 2017
1967 G. Wayne Wolford Feb. 27, 2018
1966 Donald A. Fritz Jul. 9, 2017
1964 Kathryn DeMuth Simpson Mar. 11, 2018
1963 John R. Mummert Jul. 9, 2017
1963 Shirley J. Durst Wilson Apr. 29, 2017
1961 Jean Browning Kimble Aug. 15, 2017
1960 Marian M. Coonts Hill Jul. 9, 2017
1958 Helen M. Kreiling Watson Oct. 31, 2017
1957 Ruby O. Byers M’69 Mar. 11, 2018

In Memoriam

MILESTONES
[Event dates listed here]

Friends of the University

Dr. Dana Severson ’D15, who died Dec. 29, 2017, was a professor emeritus of psychology. Toney began teaching at FSU in 1976, focusing on the graduate counseling psychology program and earning a reputation as a challenging and masterful teacher, while also establishing the undergraduate internship program. He was a voracious reader and pursued his widely varied interests – from sports, to gardening to his beloved cars – with passion. He is survived by his wife, Laura Blessing.

Dr. Anthony La Giudice, who died on Feb. 15, 2018, was a recipient of the Learning Unsung Hero Award, the Allegany Soil Conservation Award and a Chesapeake Bay Award from the Izaak Walton League and DuPont. He was a pioneer in conservation education who played strong emphasis on Chesapeake Bay ecology and conservation. He is survived by his wife and granddaughter.

Dr. Todd Rosa, who died on Feb. 6, 2018, was a faculty member in the Department of Educational Professions. He joined FSU in 2008, working as undergraduate secondary program coordinator, social justice major coordinator, clinical supervisor for undergraduate social studies and a faculty member in the secondary undergraduate program, secondary MAT program and the Ed.D program. He was a veteran of the U.S. Army and, while completing his dissertation, a secondary school teacher in Baltimore City before coming to FSU. His research interests include Cold War United States foreign relations, the history of American education and the politics of education. He is survived by his wife, Laura Blessing.

• Read Dr. George Plitnik’s tribute to his colleague, Beef Thiel M’84, at bit.ly/ProfTribute

Don Emerson, who died on Jan. 18, 2018, was a professor emeritus of biology. He served in the U.S. Navy during World War II. He taught as a professor for 55 years, retiring in 1981. Don served on commissions under four Maryland governors, including the Department of Water Resources and Environmental Education. He advocated and promoted the establishment of the Appalachian Environmental Laboratory, serving on its Board of Visitors, Executive Committee and Conservation Education Committee. Don received many awards for his service, including the Goodyear Conservation Award, the Allegany Soil Conservation Award and a Chesapeake Bay Award from the Izaak Walton League and DuPont. He was a pioneer in conservation education who played strong emphasis on Chesapeake Bay ecology and conservation. He is survived by a daughter and granddaughter.

Dr. John Edwards, who died on Sept. 17, 2017, had lived with ALS for more than a year and a half. He was on the faculty of the Department of Psychology since 1998. John taught in the undergraduate and graduate psychology program, focusing on child and family psychology and family therapy. He was a recipient of the Faculty Achievement Award and the Institute for Service Learning Unsung Hero Award, and he was co-director of the FSU Center for Children and Families. He was a gifted teacher, enthusiastic about advancing knowledge in his field, active on campus and off. He is survived by his wife, Susan Keller, and two children.

Dr. Carol H. Halper, who died on Dec. 28, 2017, was a professor emeritus of social work. He was a recipient of the Outstanding Service Award.

Dr. Lee H. Zuckerman, who died Feb. 4, 2018, was a politician of education. He is survived by his wife, Laura Blessing.

Dr. Albert Marlin Crall, who died on Feb. 4, 2018, was a politician of education. He is survived by his wife, Laura Blessing.

Dr. David L. Day M’73 Jan. 14, 2018, was a professor emeritus of psychology. He began teaching at FSU in 1976, focusing on the graduate counseling psychology program and earning a reputation as a challenging and masterful teacher, while also establishing the undergraduate internship program. He was a voracious reader and pursued his widely varied interests – from sports, to gardening to his beloved cars – with passion. He is survived by his wife, Dr. Maureen Connolly, professor emerita of social work, and four daughters.

Dr. Robert Martin, who died on Jan. 15, 2018, was a professor emeritus of psychology, retiring in 1999. He was a member and beloved advisor for the Alpha Phi Omega service fraternity for many years and was active with the Boy Scouts, his church, Emmanuel Episcopal in Keyser, W.Va., and the American Legion Farday Post 24. Al served his country in the U.S. Marine Corps from 1954 to 1958. He is survived by his wife, Karen, and daughter Sarah Decker Crall ’82, professor emeritus of computer science; a son, John, 30; and a sister. 

Dr. T. Carolyn Browning, who died Jan. 12, 2018, was a professor emeritus of psychology. He began teaching at FSU in 1976, focusing on the graduate counseling psychology program and earning a reputation as a challenging and masterful teacher, while also establishing the undergraduate internship program. He was a voracious reader and pursued his widely varied interests – from sports, to gardening to his beloved cars – with passion. He is survived by his wife, Dr. Maureen Connolly, professor emerita of social work, and four daughters.

Dr. Richard Brown, who died Jan. 12, 2018, was a professor emeritus of psychology. He began teaching at FSU in 1976, focusing on the graduate counseling psychology program and earning a reputation as a challenging and masterful teacher, while also establishing the undergraduate internship program. He was a voracious reader and pursued his widely varied interests – from sports, to gardening to his beloved cars – with passion. He is survived by his wife, Dr. Maureen Connolly, professor emerita of social work, and four daughters.

Dr. Dana Severson ’D15, who died Jan. Dec. 29, 2017, was a professor emeritus of psychology. Toney began teaching at FSU in 1976, focusing on the graduate counseling psychology program and earning a reputation as a challenging and masterful teacher, while also establishing the undergraduate internship program. He was a voracious reader and pursued his widely varied interests – from sports, to gardening to his beloved cars – with passion. He is survived by his wife, Laura Blessing.

Don Emerson, who died on Jan. 18, 2018, was a professor emeritus of biology. He served in the U.S. Navy during World War II. He taught as a professor for 55 years, retiring in 1981. Don served on commissions under four Maryland governors, including the Department of Water Resources and Environmental Education. He advocated and promoted the establishment of the Appalachian Environmental Laboratory, serving on its Board of Visitors, Executive Committee and Conservation Education Committee. Don received many awards for his service, including the Goodyear Conservation Award, the Allegany Soil Conservation Award and a Chesapeake Bay Award from the Izaak Walton League and DuPont. He was a pioneer in conservation education who played strong emphasis on Chesapeake Bay ecology and conservation. He is survived by a daughter and granddaughter.

Dr. Todd Rosa, who died Feb. 6, 2018, was a faculty member in the Department of Educational Professions. He joined FSU in 2008, working as undergraduate secondary program coordinator, social justice major coordinator, clinical supervisor for undergraduate social studies and a faculty member in the secondary undergraduate program, secondary MAT program and the Ed.D program. He was a veteran of the U.S. Army and, while completing his dissertation, a secondary school teacher in Baltimore City before coming to FSU. His research interests include Cold War United States foreign relations, the history of American education and the politics of education. He is survived by his wife, Laura Blessing.

• Read Dr. George Plitnik’s tribute to his colleague, Beef Thiel M’84, at bit.ly/ProfTribute

A charitable bequest is a wonderful way for you to help further the work and mission of FSU.

There are many reasons why you might consider making a charitable bequest. Here are some of the benefits of bequest giving:

• It costs you nothing today to make a bequest.
• A bequest is free of federal estate tax.
• Your bequest can be changed down the road.
• You can still benefit your heirs with specific gifts.
• A bequest may produce estate tax savings.
• You can still benefit your heirs with specific gifts.
• It costs you nothing today to make a bequest.
• A bequest is free of federal estate tax.
• Your bequest can be changed down the road.
• You can still benefit your heirs with specific gifts.
• A bequest may produce estate tax savings.
NEW “DIGS” ON THE WAY

This spring, FSU takes the first steps toward building its first new residence hall in 40-plus years with the demolition of two smaller buildings on the lower quad site. A modern, 125,000-square-foot residence hall featuring 431 beds on six floors will soon rise on the site along University Drive near Chesapeake Dining Hall and Cambridge Hall.

Construction on the new hall is slated to begin this summer, with completion scheduled for fall of 2020. The project is estimated to cost $44 million.

Its location places the new hall just south of Cambridge Hall — the most recently built residence hall, constructed in 1976 at a cost of $2.8 million to serve a student population of 2,980. FSU’s undergraduate population alone is now 4,725.
MBA — ONLINE

Get a Frostburg State University MBA — Simply a Good Business Decision!

Frostburg’s Online MBA is designed to:

Fit Your Career Goals — For business and non-business majors alike, our AACSB-accredited MBA helps advance your career and earning potential.

Fit Your Busy Lifestyle — Balance work and life with 7-week online sessions. The program is offered full- or part-time and can be completed in 12 to 24 months.

Fit Your Budget — This program is rated a “Best Buy” by GetEducated.com and ranks among U.S. News & World Report’s “Best MBA Online Programs.”

New concentrations beginning fall 2018:
• Health Care Administration
• Business Analytics
• Management

Admission test waived for applicants with a 3.65 GPA or higher or 3.25 GPA and two years of relevant management experience.

For More Information:
FSU Office of Graduate Services
Phone: 301.687.7053 | Email: gradservices@frostburg.edu
www.frostburg.edu/grad | www.frostburg.edu/mba

FROSTBURG STATE UNIVERSITY
One University. A World of Experiences.
We would love your help in finding students who will be a perfect fit at Frostburg. After all, it takes a Bobcat to know a Bobcat.

You're proud to be a Bobcat, so share that pride with college-bound friends and family! Encourage high school students, transfer students or potential graduate students to consider Frostburg by telling them what made your Frostburg experience special. Talk about that professor who changed your life, the incredible opportunities you received, or the lifelong friendships you formed at FSU. They'll thank you!

For more admissions information: GoBobcats.frostburg.edu

Send your recommendations for future Bobcats to FSUADMISSIONS@FROSTBURG.EDU or call 301.687.4201

MONEY MAGAZINE RATED FSU ONE OF ITS BEST VALUE COLLEGES FOR 2017

FOUR OF FROSTBURG’S ONLINE DEGREE PROGRAMS APPEAR IN THE 2018 U.S. NEWS AND WORLD REPORT BEST ONLINE PROGRAMS RANKINGS: MBA, MS IN NURSING, M.ED.-SPECIAL EDUCATION AND BS IN NURSING.

• FSU was ranked 100th in the U.S. by The Economist among all four-year non-vocational colleges and universities in terms of value added, based on U.S. Department of Education College Scorecard data.

• CollegeValuesOnline.com, an online independent guide to selecting the best college, recently ranked Frostburg number 16 of the 30 top schools that offer parks, recreation and leisure studies bachelor's degrees in the U.S. for 2016.

• The Brookings Institution ranked FSU in the top 25 percent of all U.S. four-year colleges and universities in terms of value added, based on U.S. Department of Education College Scorecard data.