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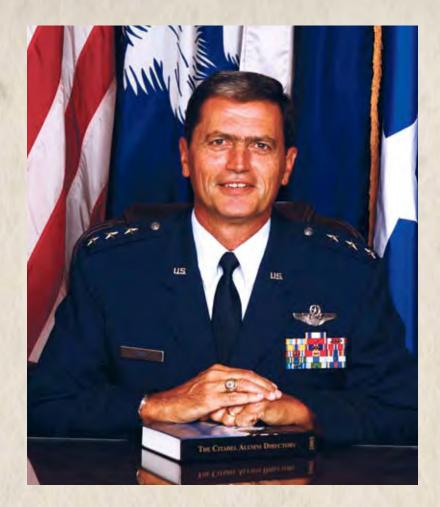


56 Former Players' Unique Contributions Support Football Program's Success *by Andy Solomon*

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From the President

THE CITADEL 2007 -



A student in a molecular biology class toils over a cutting-edge experiment she is conducting, an Army contract cadet spends his summer at Leadership Development Camp, a young woman serves her country as a Marine JAG officer, and two men give \$500,000 each to their alma mater, one to the history department and one to advance the college's leadership programs. What do they all have in common? They chose The Citadel—where the challenges push cadets to excel physically, militarily and morally as well as intellectually. It's not for everyone, but for those who decide to pursue it, The Citadel "has made all the difference."

This magazine is only a snapshot of who we are and what we offer. There are many other stories similar to these about our students, our alumni, and our faculty and staff. Our unique mission is to educate and prepare graduates to become principled leaders in all walks of life by instilling the core values of The Citadel in a challenging, intellectual environment. It's a story of the road less traveled. I hope you enjoy it.

Johnimosa

John W. Rosa, '73 Lieutenant General, USAF (Retired) President



The Road Not Taken

Two roads diverged in a yellow wood, And sorry I could not travel both And be one traveler, long I stood And looked down one as far as I could To where it bent in the undergrowth; Then took the other, as just as fair And having perhaps the better claim, Because it was grassy and wanted wear; Though as for that, the passing there Had worn them really about the same,

And both that morning equally lay In leaves no step had trodden black Oh, I kept the first for another day! Yet knowing how way leads on to way, I doubted if I should ever come back.

I shall be telling this with a sigh Somewhere ages and ages hence: Two roads diverged in a wood, and I– I took the one less traveled by, And that has made all the difference. –Robert Frost

Citadel ranks among nation's best

After being ranked No. 2 in 2007, *U.S.News & World Report* has named The Citadel the No. 1 best value in the South for 2008. The Citadel was also ranked in several other categories in the annual higher education ratings:

- In the category of best public institution in the South offering up to a master's degree, the college is ranked No. 2.
- Among the best public and private universities in the South offering up to a master's degree but few, if any, doctoral programs, The Citadel is ranked No. 5.
- The School of Engineering ranked No. 38 among the nation's best undergraduate engineering programs.



Largest freshman class in 30 years joins the Corps

With 710 freshman cadets reporting, this year marks the largest freshman class in 30 years—in 1976, 720 reported. It also marks the largest number of women (53) to report.



The class of 2011 reported for academic orientation and military training on Aug. 11. Sixty-one of the freshmen are football players who arrived on campus July 23.

Here's a look at this year's freshman class.

Total freshmen: 710 Men: 657 Women: 53 (7.4 percent)

African Americans 49 (6.9 percent)

Total minorities 119 (16.7 percent)

International students

14 (Australia, Canada, Croatia, Italy, Hong Kong, Russia, Sweden and Thailand)

In state

284

Out of state 426

Average SAT score (math and verbal) 1087 Above 1100 46 percent

Average high school GPA 3.31

In top 25 percent of class 32 percent

Most subscribed majors

Business administration, civil and environmental engineering, criminal justice, history

Upperclass cadets returned to campus Aug. 19, and classes began Aug. 22. On Aug. 27, the total Corps size was 2,055, 130 of whom were women.

NOTE*:* The freshman profile data was compiled by the admissions office as of Aug. 14 and is based on early athletes and students who reported Aug. 11. It does not include withdrawals.

Class of 2007 joins the Long Gray Line

Commencement exercises for the S.C. Corps of Cadets took place May 5 in McAlister Field House. Of the 438 cadets, 14 were women. The top three majors were business administration (150), criminal justice (51) and engineering (46). Twenty-four alumni fathers presented diplomas to their sons.



In his commencement address, former New York Mayor Rudy Giuliani, whose leadership following the Sept. 11, 2001, terrorist attacks has been nationally hailed, said to cadets, "our nation is very, very proud of you.... And we're grateful as well because we look to you and others like you to stand on the front lines of freedom in the challenging years ahead."





Biology research goes to the birds

Cadet Holly Maslowski spent part of her December break on Pebble Island in the British Falklands, assisting Capt. Paul Nolan in his research. Nolan, an assistant biology professor who joined the faculty in the summer of 2006, is studying the behavior and genetics of penguins.

On this trip, which was sponsored by The Citadel

Foundation and the biology department, Maslowski and Nolan gathered data on the rockhopper penguin. A bird that stands about a foot tall, the rockhopper penguin has the typical tuxedo pattern associated with penguins, but it also has brightly colored feet and a spray of yellowish plumes on either side of its head.

Maslowski is a Citadel Scholar, a cadet with a full academic scholarship funded by The Citadel Foundation. She has earned Gold Stars for academic excellence and is planning to pursue an advanced degree in neuroscience after graduation.



It's raining Fulbrights

Andrew Raynor Jones, who graduated in May, is studying at Marburg University in Marburg, Germany, on a Fulbright Scholarship. He is the seventh German major or minor to claim a Fulbright grant since 2002.

Jones's research project examines efforts at reconciliation between German Protestants and Catholics after Pope John Paul's controversial 1980 visit.

Citadel's 100-year war

by Ken Burger of The Post and Courier Reprinted with permission

In 1905, when The Citadel was fielding its first football team, President Teddy Roosevelt was leading a crusade to ban the sport from college campuses.

While many schools such as the University of South Carolina and Clemson University had followed the national trend to play the rugby-like game in the late 1890s, the Military College of South Carolina was late coming to football and barely got it approved by the board of visitors.

Insisting that cadets had little time to bother with sports because of their heavy educational and military loads, the school's leaders reluctantly allowed football as long as it was called "gymnastics."

But the game was a far cry from gym class. Known for violence and widespread cheating, football had a bad reputation as dozens of players around the country died of injuries suffered on the gridiron.

That did not slow the game here, however, as The Citadel Bulldogs played their first exhibition football game that autumn against Porter Military School in Hampton Park. The Citadel did not field football teams during World War II, so when the Bulldogs take the field Saturday against Charleston Southern, it marks the 100th season of football at the military school.*

But, like most things at the spartan college, it wasn't easy and it wasn't pretty.



The Citadel's second varsity football team, which had an undefeated season in 1906, was captained by James H. Hammond, '07, seated in front and proudly holding the ball. Seated on the bench are Martin, Russell, Ehrlich, Sturgeon, F. Smith, Watkins and Gamble. Standing are Foster (coach), J. Smith, Able, Spigener, Crawford and Smith. (Photo from 1907 annual, The Sphinx.)

A motley crew

Reluctantly, Citadel officials allowed cadets to form football teams representing each class at the school but gave the sport no funding.

"When we returned to The Citadel in the Fall of 1905, football hopes were high," wrote Jim Hammond, the team's quarterback from Columbia who went on to be a state senator. "They had an old wooden box with 15 or 20 old sweaters and trousers

that looked like discarded baseball outfits for us to pick over. They bought them secondhand from somewhere."

Hammond went on to explain how players had to buy a skull cap with ear flaps and were forced to make their own shoulder pads out of army blankets.

"It was certainly a motley crew because nothing matched anything else and no two players looked alike in uniform," Hammond recalled in a 1956 interview.

Regardless, The Citadel took the field on Saturday, Oct. 14, a beautiful autumn day when



temperatures were in the 60s and enthusiasm was high. Admission was 25 cents.

"The game yesterday was very interesting and was witnessed by a good crowd," according to news reports from the archives of *The Charleston Evening Post.*

The newspaper report went on to say, "The Citadel boys, after the first half, were consumed with a devouring thirst and possibly swallowed too much water to get the best results."

Thus the Bulldogs played Porter Military (now Porter-Gaud School) to a 0-0 tie that fateful day.

Silent respect

The nickname, Bulldogs, by the way, was bestowed upon The Citadel team that same year by a cadet named Julian Norden, who served as a special correspondent for *The Evening Post.* He coined the term Bulldogs when he wrote often of the team's tenacity.

The Citadel played Porter two more times that year, beating them both times (17-0 and 5-0), but suffered three straight losses—Welsh Neck High School (6-5), Fort



Moultrie (10-0) and South Carolina (47-0)—to finish the season 2-3-1.

Future Citadel teams would fare better over the years, and the present-day Bulldogs earn their nickname often when they compete against larger schools with bigger budgets and players.

A lot has changed over a century. But, then again, a lot has not. The Citadel's overall record in football is 439-491-32.

Fifty years after that first game, Hammond remembered the beginning by saying, "When I visit the city now and walk out on old Marion Square to wonder how we practiced on

the narrow strip of green about the Parade Ground; how we could attempt to have a team when all the allotted time for scrimmage was from after drill till retreat; and most of all, how so few inexperienced boys made a showing at all.

"I pause in silent respect and memory ... but filled with confidence that no team, regardless of its success or prowess, can ever diminish the fortitude and Citadel spirit of this, its first."

The Citadel and CNN create history

The Citadel and CNN made history on July 23 when the Democratic Presidential Debate aired live on national television from the college campus. It was the first presidential debate ever held in Charleston, and it was the first voterdriven debate ever held. Questions were



posed to candidates by voters through YouTube broadcasts. In the days preceding the debate, the campus was a flurry of activity as college and CNN staff prepared for the candidates, spectators and media that would be attending. Citadel President Lt. Gen. John W. Rosa posted his own video on YouTube to talk about the debate.

"We're making history with this debate," Rosa said. "For the first time, you'll be able to submit questions through YouTube directly to the candidates. Technology is changing the way we do business in our lives every day, and it's certainly going to change the way we elect our public officials. It's an exciting time."

According to Nielsen's ratings, the debate averaged 2.6 million viewers. Coverage ranged from the *Chicago Tribune* to the *New York Times*, from the *Washington Post* to *USA Today*.





Cadets joined other area college students at the 5th annual Rock the Block, an alcohol-free party, Sept. 22, at the College of Charleston for a Saturday night of reggae and fun.

The party was sponsored by the College Community Coalition (CCC), which is made up of Charleston Southern University, the College of Charleston, The Citadel and Trident Technical College. The coalition works to address the problems of underage drinking among college students and to promote alcohol and drug-free student activities.

A bus that left from Mark Clark Hall transported freshmen cadets to the party and back. At the party, cadets were unstoppable—riding the mechanical bull, climbing the rock wall, jamming to reggae and mingling with students from other colleges. Pizza, snacks and soft drinks were aplenty. And a bungee run and a face painting artist were available. (Only two cadets proved adventurous enough to have their faces painted.)

Members of the CCC praised the set-up and clean-up efforts of a contingent of cadets led and organized by Cadet Shaun Hornilla, who volunteered to help with the party.

Contributors to the event were Aramark, California Dreaming, Coca-Cola, Cold Stone Creamery, Papa John's Pizza, The Citadel Gift Shop, the College of Charleston Bookstore, Dept. of Student Life, Residence Life and the Cougar Activities Board, and Urban Nirvana.

-BRIG. GEN. SAMUEL M. HINES

Brig. Gen. Samuel M. Hines, Jr., Ph.D., assumed the role of provost and dean of the college in July. A professor and administrator at the College of Charleston for 34 years, he was the founding dean of the College of Charleston's newly established School of Languages, Cultures and World Affairs. He has a doctorate and a master's degree in political science from Duke University and a bachelor's degree in political science from Davidson College.

"This is an exciting opportunity," said Hines. "The Citadel has an outstanding academic reputation that is supported by a diverse and distinguished faculty. With a student-faculty ratio of 15 to 1, The Citadel is the ideal college for serious scholars who are seeking a quality education with the benefit of leadership training. As provost and dean, I will work to support and enhance the academic reputation of the college and to make it even better as we seek to provide students with a 21st century educational experience that embraces world affairs, information technology, and innovative teaching and learning opportunities on campus, in the community, and abroad."





Photos by Russ Pace and Cadet Josh Simon

illars

On Nov. 20, 1846, Cadets Tew, White, Branch, LaMotte, Magill and Swift became the first graduates of The Citadel, then known as The South Carolina Military Academy. From that small graduating class, The Citadel began building a reputation for producing leaders. More than 160 years later, the tradition still continues.

The education today's cadets receive is more than simple academic instruction; it is a combination of four components—the Four Pillars—academic instruction, military training, physical readiness and character development. Training in these four distinct areas is what sets The Citadel cadet apart.



By Cadet Andrew Harris

Academics

While many of his classmates are enjoying Wednesday afternoon general leave, Cadet Jeremy Webb toils over a lab table covered in wires, screws, circuit boards and power tools. In the midst of this disorder, he combines components to create an electrical device that will map the topography of a riverbed. The project is the last hurdle Webb must overcome before he can earn his degree in electrical engineering, and he plans to build one of the most spectacular designs the college has seen in some years.

Engineering has long been an important part of a Citadel education. In the past, military officers used this expertise to construct and destroy fortifications, but now graduates of the college proceed to become both civilian and military leaders in the field.

Since 1982, the department of electrical engineering has required a major design experience for graduating seniors-students must design and build a technologically-rich product and then demonstrate it before their professors.

Cadets work in teams to bring their designs to life, and the curriculum requires them to apply both the principles they learn in class as well as practical business savvy. In the fall semester, students brainstorm for project ideas and write a proposal just as they would if they were members of a professional research and development team for a major corporation.

Using a limited budget and state-of-the-art equipment in Grimsley Hall labs, the teams build their projects. During National Engineers' Week in February, all of the teams exhibit their works in progress.

By early April, the project teams demonstrate their designs. Some of the projects are remarkable—past student designs have included robotic golf caddies, car controls for disabled drivers and medication reminders for the elderly.

The senior engineering project-the mark of a top flight engineering schoolis a proving ground for soon-to-be graduates.

Col. Johnston Peeples, department head of electrical engineering, was once a cadet himself and has been a part of the department since 1999. He prepares

graduates, who not only are adept engineers, but can also be successful as entrepreneurs and assets in the corporate arena. The senior design project is practical training for professional life, similar to what students in medical school must do, and the nature of the course instills a sense of professional ethics in students.



"If we do our job wrong, we could kill people," said Peeples. "Unlike other professionals who work in their respective fields, our client is often all of society," he said.

At the start of the semester, Webb decides to collaborate with two Navy officer candidates, Ryan Auger and Timothy Smith. Choosing one idea is a challenge. They finally decide to build a remote-controlled airboat that will cruise a 100 by 100 square foot span of the Ashley River in 45 minutes and will map the river floor using sonar—all without human control of the vehicle. The results they receive are then uploaded onto a computer and can be used to update depth charts of the area.

The initial challenge they face is possibly the toughest—they know what they want to do, but they have no idea how it will look, how it will move, how it will gather information, and, most importantly, how it will hold sensitive electrical instruments without sinking or getting them wet.

After careful consideration, they decide on a pontoonstyle boat because it provides a lot of buoyancy and keeps the hull and all of the electrical components out of the water. And because Webb is an avid remote-controlled airplane flyer, he decides to power the boat with an airplane engine. The boat is very similar to the airboats used in the Everglades.

At the annual Engineering Fair in February, Webb, Auger and Smith present what work they have accomplished so far. They have a bright red pontoon airboat with an aircraft engine on the stern. On the top side of the craft is a gaping hole filled with multi-colored wires and circuitry. Despite the project's apparent disorganization, they think that they are on schedule to meet their April deadline. The wooden hull of the boat straddles two plastic pontoons. The boat has a radiocontrolled airplane engine on the stern, and the propeller sits conspicuously atop the whole rig, like some sort of mechanical sail. Inside a fiberglass shell is a cavity that houses the sensitive equipment that is necessary to collect the data.

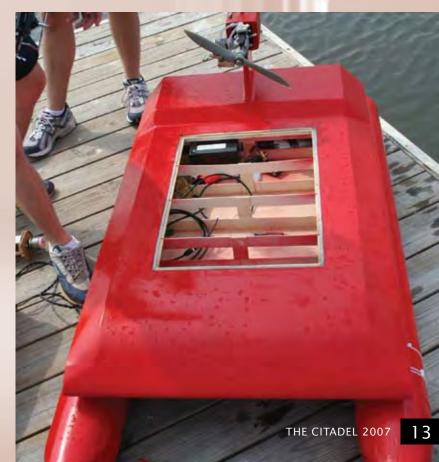
As winter gives way to spring, the team begins the testing phase of its boat, which is arguably everybody's favorite aspect of the project. Several days a week, Webb and his teammates gather up their equipment and go to The Citadel boathouse where they take out a 12-foot aluminum boat for the afternoon. Smith and Webb take the boat out into the deep part of the channel to test its structural integrity, engine and steering. With the remote control, Webb drives the boat around the channel just like a toy, but it appears to have trouble turning. They move closer to the boat and check the rudder, which appears to be temperamental—one minute it works fine, the next it does not work at all. After running through his repertoire of repair knowledge, Webb tows the boat back to the dock and takes it out of the water. He has no idea what is wrong, so his only choice is to fix it by trial and error. For now, he sets that obstacle aside, and he and Smith go out

again—this time to test their global positioning system computer. They motor around the Ashley River for about half an hour, ensuring that the computer provides correct coordinates. Fortunately, the computer works perfectly.

They stop for the day and take their equipment back to the lab. Webb will fix the rudder another day before they test the boat again.

After months of preparation, Webb's team finally showcases the boat. As is the nature with experimental technology, they have problems getting the automatic steering device to work, so the team drives the boat manually with the remote control. Webb steers it back and forth in the Ashley River while the on-board computers take sonar readings of the riverbed and attach the readings to GPS data, so that each depth has a pinpoint location. After the boat has completed several of these readings, Webb brings the boat back to shore and concludes his presentation. Despite their technical hiccup, the project is a great success and a fitting end for his cadet career.

Jeremy Webb graduated in May and is currently continuing his engineering work at Virginia Tech where he is pursuing a graduate degree in power electronics systems.





By Cadet Andrew Harris

Military

On an autumn morning in 1066, William of Normandy tried desperately to break a line of Saxon warriors at the top of a shallow hill. Against the storm of blades, the Normans quickly fled across the battlefield as the British defenders pursued them—if the battle continued like this, William might not have lived to return to France. And then just in time, the earth rumbled from the troop of Norman knights who crashed into the side of the British formation.

The Norman knights were so effective in battle that they set the standard for European militaries for the next five centuries. And just the act of becoming a knight meant that a squire had spent years of grueling training while in the service of a mentor who ensured that he mastered the chivalric arts.

With these visions, cadets who aspire to become officers in the U.S. Army embark on a modern-day training regimen. Since 1842, The Citadel has produced military officers, and the college's Army department has now become the Army's largest source for officers after the U.S. Military Academy at West Point and the Army Officer Candidate School. It has also won the MacArthur Award for being the best ROTC battalion in the Eastern region.

Col. Cardon Crawford, the Army department head, refuses to refer to the college's program as Army ROTC.

"It's not your mom and dad's ROTC," he said.

Crawford insists instead that it be called "the Army department at The Citadel" because changes have made the program vastly different from what it once was.

In 2006 the Army department issued 126 contracts, the most it has issued in 20 years. In 2007, 72 new lieutenants were commissioned—the most since 1989—and the Army department sent more than 90 cadets to Leadership Development Advance Camp—more than any other college in the nation.

Crawford believes that every cadet has the potential to be a leader, so the Army department is also contracting athletes to join in the defense of the country. In 2007, eight football players, including the quarterback and team captain, received contracts, as did two baseball players and one soccer player.

Why are so many cadets joining the Army?



Crawford believes that cadets have the drive, discipline and inner strength to succeed as soldiers. "The Citadel is a national treasury for the Army because of the type of individual who comes here," he said. "And it will continue to be the main feeder for the Army as long as The Citadel exists."

But the Army department did not win the MacArthur Award recognizing top Army ROTC units nationwide just for its size. The Army curriculum for contracted cadets involves weekly training blocks in Army lab on Thursdays, physical training three days per week and field training exercises for one weekend each month. During these instruction times, cadets practice rifle marksmanship, squad and platoon level infantry tactics, individual movements and land navigation. They also learn the art of leadership by studying the Army's warrior ethos, commanding squads and companies in mock combat actions, and writing and presenting

operations orders. Also, the Army department provides additional training in rappelling, constructing and using a rope bridge, navigating obstacle courses and mastering water survival. All of the training that cadets receive at The Citadel culminates with Leadership Development Advance Camp (also known as Warrior Forge) during the summer of their junior year. There, they are tested on everything that they have learned and are then ranked on a National Order of Merit list. This list is used to determine which cadets receive their first choices of career fields in the Army.

The Army department has recently changed its approach to training cadets by establishing a graduated curriculum that consists of three phases—red, white and blue. The red phase stresses intensive focus on the most basic elements of being an officer. Cadets may graduate into the white phase after passing exams on tactics, land navigation, troop leading procedures and leadership development. The white and blue phases are



which are among the new tactical situations soldiers face in Iraq and Afghanistan. And the Army department will continue to change and adjust its training to adequately prepare officers to fight modern wars using cutting-edge strategy.

Senior cadets who have completed Warrior Forge are responsible for training the juniors, sophomores and knobs under the supervision of the Army cadre, which is composed of active duty officers and senior noncommissioned officers. All members of the cadre are highly accomplished soldiers who were specially selected to teach at The Citadel; most have been in combat.

Senior cadets receive their commissions the day before graduation in a ceremony in Summerall Chapel that echoes the Middle Ages. Beneath the high gothic vaults and in the glow of azure light that filters through the stained-glass windows, the Army cadre bestows the rank of second lieutenant on the graduating seniors, as a

less regimented and delve into the deeper details of combat operations. This new training structure has two effects—it allows senior cadets to practice the skills they will use as second lieutenants, and it ensures more effective training for junior cadets because there are fewer trainees.

Crawford also knows that as circumstances and enemies change so must the fundamental nature of military training. Cadets are now learning how to deal with improvised explosive devices and urban operations,



lord would have dubbed a new knight. After they complete their officer basic courses, these lieutenants may also lead similar glorious charges into the pages of history.

Since this article was written, Crawford has been named The Citadel director of governmental and community affairs and the interim vice president for communications.



By Andy Solomon

Athletics

For 11 seasons from 1974 to 1985, Les Robinson was the face of Citadel basketball, guiding the Bulldogs to an unprecedented run as head coach, becoming the first coach to win 20 games in a season and being victorious in the last 23 consecutive home games he coached in McAlister Field House.

These days he is the face of the college's department of athletics. As director, he has led the program into what many may consider another Golden Age of Citadel athletics.

Last spring, Robinson added his thumbprint to the revitalization of Johnson Hagood Stadium by donating \$100,000 of his own money to the project in memory of Dr. Rodgers Harshbarger, '39, an outstanding boxer and football player who was the family's physician in Robinson's hometown of St. Albans, W. Va., and who first introduced Robinson to The Citadel.

It is the largest contribution any employee—while still on staff—has ever donated to the college.

"Though Coach Robinson graduated from North Carolina State, he has exhibited special admiration for the college that gave him his education as an assistant basketball coach, head basketball coach and athletic director," Board of Visitors member Tom McQueeney, '74, wrote in an April letter.

"Les Robinson's generous gift of \$100,000 to The Citadel Brigadier Foundation is just the icing on the cake," said Gene Moore, '50, a Florida lawyer who donated the first seven-figure gift to the project. "Over the years he has contributed more to our Citadel athletic programs than any other individual in our history, and it is ironic that Les is an alumnus of N.C. State and not The Citadel. This clearly indicates the deep dedication and devotion that he holds for our beloved institution."

"I wasn't surprised (with the donation)," said Dr. Harris (Sam) Pearson, '55. "I've been with Les and his wife Barbara on several occasions, and they are endearing to me," Pearson said. "When I was with them in Indianapolis and Atlanta, I was amazed at the number of people who not only knew them but came up to them to speak. I'm not surprised at anything he can do. But I was most impressed that people usually respond with a 'you-bet' or 'sure thing' when Les asks them for something. Les is indeed special."

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It was Robinson, who initially came to The Citadel as an assistant basketball coach in 1970, who first described the Johnson Hagood Stadium revitalization project as the college's "front porch." It was Robinson who helped bring in more than \$8 million to complete the second phase of the stadium project that opened in the fall of 2006. It was Robinson, through his numerous connections around the NCAA landscape, who scheduled football games that have brought the college more than \$5 million in guarantees to help offset the skyrocketing operations budget of the athletic department.

The man known as the face of Citadel athletics has now added his thumbprint to the stadium, benefiting the Bulldogs and countless others who will use the facility as a leadership lab.

"The future of Citadel athletics rests with the completion of the stadium project," said Robinson. "This

isn't necessarily for bricks and mortar, but for the future of athletic scholarships, which are provided through The Citadel Brigadier Foundation."

Robinson said that after the stadium is paid for, all revenue, including money from the suites, club seating, and personal seat licenses (PSLs), will go to the Brigadier Foundation to support scholarships.

"Athletic scholarships are what brought the likes of Gen. Rosa, Fred Jordan and Ed Conroy to The Citadel," he added. "We want to continue to bring the best here."

Rosa, '73, a former quarterback, is the college's president while Jordan, '79, is in his 16th year as the baseball coach and Conroy, '89, recently completed his first season as the basketball coach. To finish the new stadium, Robinson issued a challenge to 99 others to match his \$100,000 donation, a challenge which should generate \$10 million for the stadium.

"My experiences have taught me that most sizeable gifts to people's alma maters are given because of what the institution did for the individual. Although I did not graduate from here, The Citadel played a great role in my achieving my lifetime goals," said Robinson, who was recognized by the alumni association with honorary alumni status at homecoming last year.

"I'm compelled to do the same, but I'm issuing a challenge with my donation."

Robinson said members of the Bulldog 100 will have their names prominently displayed at Johnson Hagood Stadium. And many alumni, Robinson said, plan to match his gift.

"Les understands that a new stadium will have farreaching benefits, not only for football but for all Citadel athletics. His generous gift tells the rest of us that now is the time to act and turn our vision of a completed stadium into reality," said Rosa.

Robinson equated the stadium project to a store where the facility first has to be built before any sales could be made.

"Like any business, we've got to first build the store before we sell any products," he said. "And the products we have to offer, in addition to quality play on the field, will be the stadium's suites, club seating, PSLs and others.

"I've said all along that the football stadium is the front porch of any college as it is the campus's focal point," he added. "It holds the college's largest gatherings of the year, and once we have Johnson Hagood Stadium completed and paid for, it will be a showcase for the entire Citadel family."

Les Robinson was named the Southeast Athletic Director of the year by the National Association of Collegiate Directors of Athletics for 2006-2007.





By Cadet Andrew Harris

Character

According to national statistics published by the U.S. Department of Justice, 20 to 25 percent of college women have been victims of sexual assault. Half of both men and women in college have reported being sexually harassed. According to the Department of Health and Human Services, half of all college students regularly binge drink, and this number rises to more than 80 percent for students who are members of fraternities or sororities. And 25 percent of girls and 17 percent of boys will experience some form of sexual abuse before they are 18.

But The Citadel refuses to accept the statistics.

The college has implemented a bold Values and Respect initiative. While many other colleges across the nation merely try to react to these issues on their campuses, The Citadel is working proactively to address the problems.

"Values" and "respect" are two broad terms used in today's professional world. So what exactly is the Values and Respect initiative?

Simply put, the Values and Respect Program addresses the character development facet of the Four Pillars. Before the program was implemented, the character development aspect of a cadet's education did not have a structured curriculum like the other three pillars. The Values and Respect Program also links directly with the objectives of the Krause Initiative in Ethics and Leadership, a program funded by Bill Krause, '63, designed to promote leadership development.

"Of our four pillars, character is the overarching one," said Lt. Gen. John W. Rosa, USAF (Ret.), The Citadel's president, in his inaugural address in April 2006. "For if you perform at your best academically, physically and militarily, but you lack character, you have achieved nothing."

The main arm of the initiative focuses on education and training in the areas of honor, sexual assault and harassment prevention, alcohol and substance abuse prevention, human dignity, and leadership development. Cadets receive training in all of these areas through classes and lectures, guest speakers, health and wellness fairs, and interactive demonstrations.

"Our society fosters an attitude that it's acceptable to do what you can to get by with. Cheating to get ahead and excessive drinking have become an adolescent rite of passage. And it is from that pool that society's leaders are



drawn," said Rosa. "But being an effective leader means leading by example, so at The Citadel we have to set a higher standard."

The National Save a Life Tour is just one of the Values and Respect Program's popular feature events. The tour, which travels across the United States promoting awareness of the dangers of intoxicated driving and the importance of using designated drivers, is an interactive demonstration of drunk driving and its consequences. A college-age speaker discusses the consequences of using alcohol irresponsibly, and a realistic driving simulator shows students what it is like to drive drunk. The simulator looks like an arcade game and resembles the interior of a car.

One cadet sees firsthand what it is like to drive impaired. He sits in the car seat, grabs the wheel, and begins driving under normal, sober conditions. He maneuvers the car easily around turns and avoids obstacles on a realistic, computer-generated road. Then the simulator blurs what he sees and adjusts the steering to imitate a slowed reaction time. The cadet cannot handle the curves as easily as he could before, and he plows into minor obstacles. Suddenly, he careens off the road and crashes into a large tree at 60 mph. Had this situation been real, he would have died upon impact.

The cadet's peers gasp when he crashes. After he gets out of the car, his friends talk excitedly about the crash, and then another cadet volunteers to get behind the wheel.

Through a program called Sex Signals, cadets express their thoughts about sexual harassment and rape. A blend of improvisational comedy, education, and audience participation, Sex Signals provides a vivid look at how gender role stereotypes and mixed messages affect dating and sex on college campuses and can lead to date rape or sexual assault. The interactive seminar promotes awareness of these gender issues by sparking enthusiastic discussions that allow cadets to express their own thoughts on the subjects and to learn from their peers.

Sex Signals involves the audience in discussion and even lets the audience guide its direction. At one point in the show, one of the comedians sets up a meeting scene between a man and a woman at a college party. He asks the cadets to suggest pick-up lines to start the scene.

Cadets look at each other and snicker. The relaxed atmosphere catches them off guard. A few bold cadets raise their hands.

"I seem to have lost my phone number—can I have yours?"

"Are you from Tennessee? Because you're the only 10 I see!"

After each suggestion, the audience roars in laughter. The actors decide to go with "Do you believe in love at first sight, or do I need to walk by again?"

The hilarious scenario progresses unscripted and ends in a courtroom scene with the comic who plays the aggressive male saying, "No, your honor, I did not rape that woman."

The auditorium is silent while the actors explain the possible consequences of these encounters. The show ends with about 15 minutes of open-ended discussion. Cadet participation is so spirited that they have to be reminded that they are in an academic building. The



cadets not only learn about how many relationships can be misleading, they learn that their feelings are respected because they are integrated into the presentation.

Since the Values and Respect Program was implemented, there has been a noticeable change in culture at the college. Cadets have become more aware of their own behavior and how passing, seemingly harmless remarks can be taken as offensive by others of different backgrounds. Cadets appreciate the various cultures that are represented within the college as well as those that they will encounter throughout their professional lives. Cadets have also become aware that sexual harassment and assault are two separate acts, and that the lines between them and what seems like acceptable behavior can sometimes become clouded. As a result, there is a greater understanding of sensitive gender issues on campus.

The Honor System is another dimension of the Values and Respect initiative, and the Honor Court has expanded its number of honor representatives by two for the 2007-2008 academic year. In a time fraught with cheating scandals in military academies, the Enron and Tyco fraud cases, the Walter Reed Army Medical Center neglect accusations, and the proliferation of soft-money politics, The Citadel holds itself to a higher standard.

"Values and respect are at the heart of The Citadel experience," said Cadet Chase Mohler, regimental commander of the Corps of Cadets.

Mohler believes that this initiative is vital to fulfilling the college's mission of educating principled leaders. Because of the danger posed by alcohol and drug abuse and its prevalence among college students, Mohler believes that it is the most important feature in the program. Following alcohol and drug abuse, Mohler emphasizes the importance of the program's leadership development and its overall vision of promoting human dignity.

As globalization brings countries and continents closer, the need for leaders who respect others from diverse backgrounds as well as themselves is vital. Businesses and the military are investing significant resources in human dignity and sexual harassment training. And The Citadel is giving cadets a competitive edge by incorporating this training into their college education. With its proud history and ability to reflect the times, The Citadel remains a relevant authority in the education of principled leaders in a rapidly changing world.

The Building Blocks for Career Success

By Jamie Lee

The MBA Mentors Association Allows Students to Learn from the Pros

I enrolled in The Citadel's School of Business Administration in the spring semester of 2005, looking for better understanding of the world, the economic forces that control it, and the mechanics that facilitate business moving and improving over time. With a bachelor's degree in English, I had entered the workforce five years prior with little perspective of what I could do with my degree. I had no mapped plan, no job visioning.

Ultimately, I became a newspaper editor and eventually decided to chart a course toward a business degree so that I could both understand my job better and move in a different career direction. I soon found that I wasn't alone in my aspirations. Most who enter the master of business administration (MBA) program do so either to advance in their current job or to add to their skill set, which will allow them to seek a new career.

One of the few principles I was aware of when I entered was fiction writer Robert A. Heinlein's popular concept, "there is no such thing as a free lunch," meaning that you can't get something for nothing." But in his Organizational Behavior class, Col. Earl Walker, former dean of the School of Business Administration, made it clear that, at The Citadel, there is such a thing as a free lunch. It is called the Mentors Association, and it is a pool of successful business people and retired executives in the Charleston area who adopt students—both cadets and MBA candidates—and work to guide them toward success. I took a look at the free lunch and enrolled soon after. A week later, I was assigned a mentor.

It quickly became clear that I wasn't the only one who earned a liberal arts degree but gained little career direction while an undergraduate. Professor Bruce Strauch, who has spent 30 years at The Citadel, remembers a similar situation when he earned his undergraduate degree. Even then, he said, many students were leaving college with a degree in hand, but without knowledge of how to find a job or where to look. Strauch's observations laid the foundation for what has become the Mentors Association. "You were just supposed to figure everything out on your own," Strauch said. "To this day, it's a fault of the liberal arts and social science disciplines across the country that they don't make any huge effort to help their people with careers."

Six years ago Ray Johnson, who retired to Seabrook Island after a lengthy career at DuPont, noticed a lot of retirees in the community who had enjoyed great career success. He thought The Citadel could benefit from these community members, and he organized a speakers bureau to educate students about the business world. The speakers bureau was short-lived, but after its demise, there were still 17 men who wanted to offer their career experience and business insight to The Citadel. With Walker at the helm of the business school, Johnson, Strauch, Burt Schools and Bill Hewitt initiated the Mentors Association for cadets. Johnson served as chairman and the group handpicked "A" students, he said, but "quite frankly, they didn't need mentors." The group decided that "C" students would benefit more from the program, so they opened it to all students in the School of Business Administration. Since then, the number of students has grown to 170 and the number of mentors has grown to 146 with

very few leaving the fold.

"It has grown dramatically," said Walker. "The students are really recruiting each other to be a part of this program."

The concept has been simple thus far. Cadets and MBA students sign up, and on their application they note their career interests. Those considerations play a pivotal role in the pairing of the students with the appropriate mentor, the one who will be able to guide them toward their goals. After they are paired together, it is up to the students and the mentors to get together and develop a relationship. I signed up for the program despite my uncertainty about career directions and was paired with Dr. Rew Godow, dean of the Lowcountry Graduate Center. While my future aspirations weren't in higher

education, the match worked well because we both had liberal arts backgrounds and my challenge was transitioning into the business world. Godow had also transitioned from the classroom to administrator and director of operations for a campus that is home to both

Citadel and College of Charleston classes. The two of us began meeting every couple of weeks or whenever I had questions or concerns about work and my career search.

This relaxed, organic relationship between mentors and students has defined the program for many MBA students, but it has become what Johnson describes as "one of a kind for undergraduates" who need direction in their academic work and, ultimately, their careers. However, the MBA element of the program has come to a crossroads, and Johnson, along with Cyrus Wilson and Jim Whetstone, is working to redefine the program for graduate students. In doing so, the group has segmented the program, with Wilson heading the graduate side and Whetstone taking over the cadet program.

"The theme of the [MBA] program will be career enhancement," said Wilson, who retired from Price Waterhouse Coopers. He was introduced to the Mentors Program by Dr. Mark Bebensee, associate dean of the School of Business Administration. Wilson said that the undergraduate participation in the program is a little more straightforward, while the MBA element provides greater challenges. Most graduate students already have jobs and many work for companies that are paying for their education. The ultimate goal in these situations

is to carve out paths to advancement,

something that the mentors have done well. He said that these mentors know what it takes to make it in business, how to promote themselves and how to interact with senior executives, making this aspect one of the strongest of the program.

Wilson said the immediate challenges of the program are matching mentors and mentees, and effectively starting their relationships.

"You don't know what each individual's needs are," he said. "But if you figure this out, you can help them."

And once the two are paired, there is the aspect of time. Many of the mentors don't have a great deal of spare time, so while Wilson said the process is right, it is a challenge to get the process started.

"We need to be more active in talking to the mentor and talking to the protégé to make sure how things are going," he said. Recently, help has come in the form of Robert Coffee and Tidelands Bank, who are bringing a chief of staff to the Mentors Association not only to help with the business school's vision and mission, but to ensure effective pairing of students and mentors.

Whetstone, who graduated from The Citadel in 1960, was on the advisory board of the University of North Carolina at Greensboro where he mentored specialized programs, like the Mentors Association, continue to grow. As a result, the students and mentors ultimately grow.

"You get one of these younger folks [as mentees]," Johnson said. "They keep you young."

I will graduate from The Citadel School of Business Administration in December, but my tenure

"The ultimate goal in these situations is to carve out paths to advancement, something that the mentors have done well."

students. He also served as a mentor during his business career with Unifi, Inc., the largest producer of textile yarns in the United States. When he moved to Charleston, he wanted to become active at his alma mater. Now, he is helping ramp up the mentors program. The first step is to offer the mentors program to military students, which he said is "the first formalized step" out of the business department. This school year the program will establish a long-term plan that includes all who want to become members. This effort will be furthered by the chief of staff position.

"Up until now, we have not had the ability to attend to the students and mentors adequately," Walker said. "This gift will allow us to do so."

The School of Business Administration is entering a period of change. Walker has stepped down from the position of dean, and the role has been assumed by Col. Ronald F. Green. Johnson, who has led the Mentors Association since its inception, has passed the program chairmanship to Bill Crowe. Through all this, the educational opportunities and the has proven more fruitful than I ever expected. With the help of my mentor, I was able to finetune my job search, eventually earning a job in the telecommunications industry that has helped my career flourish and has allowed me to put the skills learned at The Citadel to work. I also gained a friend and supporter who will remain my sounding board indefinitely as my life and my business career continue to grow.



A Class without Books by Maj. Alix Darden

DEPT

What happens when a professor abandons the traditional method of teaching? When there is no textbook? When the structure of the class is determined by new research that will be undertaken for the first time in this class? Maj. Alix Darden gives us a glimpse inside her molecular

biology laboratory.

"In today's class we will use the computer to analyze your DNA and figure out which enzymes you can use to cut out regions of the DNA," I say to the seven students taking molecular genetics.

Forty-five minutes later, the students have mastered the computer analysis.

"Now I want you to work as a group and decide which regions of DNA you think should be cut out creating mutated DNA for analysis. Hurry up with this because class is almost over, and I need to know today what enzymes you want me to order for next week's lab. It sometimes takes up to a week for enzymes to arrive after I have ordered them, and I want to be certain they arrive in time for next week's lab."

"You mean, you haven't done this experiment yet?" a surprised student asks. "We get to choose how to design the experiment?"

How do you take students who are interested in science and make scientists out of them? Many science courses have labs associated with them, but generally these are routine exercises that are done in that course every year with known results.

When I was hired by The Citadel in 1995, I was charged with developing a molecular biology program in which students could engage in hands-on, independent research projects. During independent research, students work one-on-one with a faculty member on a unique research project. It is considered a capstone course and is required in many programs. The benefits to the students include increased selfconfidence, ability to work in teams, communication skills, critical thinking skills and problem solving.

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I can't say we produced significant data as pertaining to our hypothesis, but what I can say is that everyone who was in that lab on Wednesday afternoons produced significant results contributing to the overall understanding each of us has for the world of research. There is only one way to cross the bridge from simple undergraduate students feeding on the information given to them by their professors to higher-level students taking an active role in their learning, and that is through courses like this one. All in all, after having completed this class and the atmosphere it placed us in, I feel that this is an experience all serious biology majors should undertake. There is knowledge gained and an understanding achieved of things that just aren't learned in standard lecture-based classes.

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David Reames, '02

With my other responsibilities as a faculty member, it is difficult to have more than two students in the lab at a time. Getting them trained and proficient in laboratory skills can take a while, so students are encouraged to make a long-term commitment. Their free time has to match my free time, which can be problematic. Additionally, students told me they wanted to be challenged to design their own experiments and work on unique research projects in their courses.

Using research as the foundation for Biol424, the molecular genetics course I teach, sounded like a way to expose more students to work on unique research projects and provide the unique learning that accompanies this type of work.





"I have checked your lab notebooks and looked at the DNA you made two weeks ago. I don't think there will be enough for you to continue with your experiments, so you will need to repeat the lab you did two weeks ago. I have put all the reagents out, and since you just did the lab and wrote it down in your lab books, I know you can do it on your own—I will be across the hall in my office. None of you has it written perfectly in your lab books, but together you have all the information you need."

When I leave the room, there is absolute silence, and then the students start talking to each other. "What do we do first?" "Hey, man, does anyone see the sodium acetate?" "Do you know what you are doing?" "I can't believe she expects us to be experts at this already." "How do I turn this on?" "What speed is the centrifuge set at?" "Let's turn the radio on." "How long did we centrifuge for?" "Can I throw out what is in this tube, or do I need to save it?" "Where is the ice machine?"

Since I started teaching at The Citadel, the human genome has been sequenced in addition to the genomes of hundreds of other organisms. These discoveries have led to new ways to think about treating disease, new fields of genomics, proteomics, systems biology, bioinformatics and our understanding of how the human body works. In 1995, the estimated number of human genes was approximately 100,000. Now we know that we only have about 35,000. With this knowledge, our understanding of genes and genetic disease has also evolved. At the same time, the foundational science has not changed. James Watson and Francis Crick's 1953 Nobel prize-winning model of the structure and replication of DNA has not changed. Our basic understanding of inheritance of genetic traits has not changed. And these are critically important foundational concepts that need to be recognized in order to understand and solve problems in today's rapidly changing world of genetics.

"In this class we became scientists, not merely science students. We thought, experimented, researched, presented, discussed, and brainstormed as true scientific beings as opposed to the traditional classroom setting where information is simply presented and the student's recall is tested."

Ross Garner, '06

After initial hesitance and a lot of shuffling of papers, the students start talking to each other as they gain confidence. Within about 30 minutes, I come back to check on them, and the students are moving through the experiment, periodically conferring with each other to check a calculation or double check the protocol. There is a comfortable feeling in the lab of students who are in control and know what they are doing.

So how does one design a course in which students are engaged in unique research projects? Molecular genetics is an evolving course, which is appropriate since the discipline is evolving. While needing to know the fundamental building blocks of a discipline, students are inherently more interested in the new cuttingedge developments. I must admit that what I find exciting about my discipline is the current explosion in research and the rapid advances we are making in our understanding of genetics at the molecular level. *"OK, Doc, we have finished the lab and cleaned up our stuff."*

"Did you put your DNA in your freezer box so we can finish the analysis next week and get the sequence?" I ask them.

The two students look at each other in distress. "We threw the samples out after we did the spectrophotometer analysis! We forgot that we were supposed to save those samples to work with next week. What trash can did you throw your samples in? Let's see if we can find them."

Samples are found that are most likely their samples, but because they had not labeled them well, they cannot be certain. They have to find time later in the week to come back and repeat the experiment—this time saving the samples. "Can I do the lab on Monday afternoon? There is something I want to do Tuesday afternoon."

The student comes in on Monday, does the experiment but does not get the results he is supposed to, so he ends up doing the lab on Tuesday after all.

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This class also taught me that a person needs to stay focused when in a research setting. It does not take much for you to get totally off course and have the experiment result in failure. Going into lab tired, hungry, or even hyperactive can lead a person down the path of failure and cause that person to repeat lengthy and complicated experiments.

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Eric Roberts, '06

The intuitive way to design the course was to use my research as the basis of the course and have students learn on a need-to-know basis. The course is taught every other year, so I have taught it four times using my research. Obviously, this means that each time I teach the course it will be different, since my research will have moved forward and the next group of students will study a different aspect of the project. There is no textbook for the course and rarely are there tests. There is a lot of reading of journal articles and a lot of exchanging of students' thoughts and ideas, both in writing and presenting.

When looking at what the students accomplish in a course like this, it is important to remember that this is just one course of many that these students are taking. It meets six hours per week, three in lecture and three in lab, for a total of 14 weeks—a grand total of 84 hours, approximately 42 of which are spent in lab, roughly equating to one full-time work week. During this time, students have to learn the techniques they will be using and become proficient enough to get reliable data. One of the best things about the lab is that I can't tell them the right answer. No one has done these experiments before. We interpret the data as a group.

"

In this class, I actually enjoyed doing the work. In many cases, you had the opportunity to choose

the area in which you wanted to learn, and not specifically what the professor made you learn...I learned that science is not exact, but more that you have to take what you get and build upon it.... Science is not the quest for your answer; it is the quest for the right answer.

"

Scott Dowd, '06

Since 2002, there has been an Annual Citadel Undergraduate Research Conference. One of the graded projects of the fall semester course requires the students to produce a poster discussing their research from the semester. Generally, the students elect to present their research posters at this conference, even though the course is over and they already have their grades. In 2004, four students submitted abstracts and were selected to present the research they had done in the class at the S.C. Academy of Sciences Annual Meeting, held at the College of Charleston that year. They had to give an oral presentation and answer questions about their work. They all found it a rewarding experience and, after listening to other presentations by both students and faculty, realized they were doing significant work that interested other scientists. Additionally, two students co-authored a research paper published in the Gold Star Journal, the college's scholarly magazine. These accomplishments speak highly of the quality work these students are consistently producing.

Many Citadel biology majors go on to careers in the sciences and professional biomedical fields and will need to be life-long learners able to evaluate, integrate and apply new research findings. The impact of this course on the students goes far beyond their learning of content and techniques.

Thomas Cech, past President of Howard Hughes Medical Institute, Nobel laureate in chemistry, summed up this type of learning experience when he said, "Hands-on research experiences, though inherently inefficient with respect to faculty effort per student, are strikingly effective in their impact on young people's lives."

Classes like the research-based molecular genetics course provide this opportunity for Citadel students to lay the foundation for their scientific careers.









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As we begin our senior year, 19 out of 25 members of the Regimental Band and Pipes class of 2008 remain. We come from a variety of backgrounds and various parts of the country. While several of us call the Southern states of South Carolina, Georgia and Alabama home, a handful of us hail from New England and the Atlantic states. Still, others come from as far away as Michigan, Ohio, Indiana, Colorado and Texas. For the most part, we are a homogenous group: 17 white men, one woman, one African American and one Asian. Of the remaining 19 original cadets, one has risen to the position of second battalion commander and two hold positions on regimental staff. On Aug. 17, 2004, we each came to The Citadel with as much anxiety and as many expectations and talents as any other cadet. And on May 3, 2008, we will leave The Citadel

the advent of the Regimental Band and Pipes class of 2008 and the arrival of Cmdr. Mike Alverson, who took the lead as the band's new director, but it also signified the homecoming of the company into the newly built Padgett-Thomas Barracks.

From the moment I decided to attend The Citadel, I wanted to be in the band. It was not that I knew much about it, but I thought it would be a shame to allow the previous eight years of saxophone lessons to go to waste. And that is where it all began. From the first time I visited campus through matriculation day and even up to the present day, when other cadets discover that I am from band, they inevitably say, "Band! You don't want to be in that company!"

They are almost accurate. They have omitted one simple thing. Sitting in the office of Maj. Herb Day,

We came to The Citadel, an institution considered the road less traveled, and from there, we joined the ranks of the Regimental Band and Pipes, a path even fewer elect to travel.

with just as much integrity and just as many hours of academic classes and military drill as any other cadet. There is one factor, however, that sets us apart. During our Citadel careers, not one of us has carried a rifle. Perhaps there were times when we wished we had, but the truth is, we heard a higher calling. We came to The Citadel, an institution considered the road less traveled, and from there, we joined the ranks of the Regimental Band and Pipes, a path even fewer elect to travel.

Little did we know at the time, but our arrival marked a new beginning for the company whose symbol we wear on our collars, whose name appears over our pictures in each yearbook and whose initials we would ultimately have engraved on the inside bands of our rings. Not only did August 2004 mark the retiring band director, I heard the remainder of the phrase. Three years later, I can still hear Day's words. "Band!" he said. "Young lady, you do not want to be in that company unless you are willing to be the first on the field during a parade and the last off of the field during a parade!"

During the next two years, I fondly recalled that phrase, sometimes gritting my teeth, at the weekly Friday military dress parades as the sweat trickled down my temples, the mosquitoes buzzed in my ears and up my nose and my feet began to ache. Minor discomfort aside, Day could not have been more correct. Every parade I have attended, both before becoming a cadet, and since then, has begun with the band and ended with the band. Never since the origin of the Regimental Band and later, the pipes, has the South Carolina Corps



of Cadets marched onto Summerall Field for the Friday afternoon dress parade to silence.

The Regimental Band became a formal unit in 1909. Since that time, the band has come to serve the college, not only as its official musical detachment, but also as one of the 19 cadet companies. In 1955, the size and talent of the company expanded when Gen. Mark W. Clark, president of the college, added the pipe band, modeled after the Scottish regiment's pipe bands that Clark saw in northern Africa during World War II.

Initially, the bagpipers donned the Royal Stewart tartan, the official tartan of the royal House of Stewart and the personal tartan of Queen Elizabeth II. A popular choice of many military groups, it is appropriate for any subject of the queen to wear the tartan, just as clansmen traditionally wear the same tartan as their clan chief. After 1981, however, The Citadel Pipe Band members traded in their old kilts—a cherry red field with a plaid of yellow, black and green—for a more appropriate tartan of Citadel blue. The blue field and alternating white stripes running through the plaid pattern represent the college's official colors. The gold is symbolic of the brass ornaments worn on the cadet uniform. And the red represents the red sashes worn by the cadet senior officers and junior sword bearers. Although the tartan was adopted by The Citadel's Board of Visitors on Dec. 7, 1979, it did not make its formal appearance until March 1981 at the presidential inauguration of Maj. Gen. James A. Grimsley.

The use of the faux leopard skins by the drummers dates back to the 18th century and the influence of the Turkish regimental bands, whose unusual instruments and elaborate uniforms had become a popular departure from traditional military bands. European bands began employing African musicians to imitate the Turkish music. With their percussion skills and elaborate dress, which included the leopard skin aprons, the African musicians added an exotic flare to the regimental bands.

With its proud history, the Regimental Band and Pipes continues to build on tradition.

"The impact that The Citadel Regimental Band and Pipe Band has on campus life cannot be overstated.... They are to be admired for their talent and ability to balance so many demands so well," said Lt. Gen. John W. Rosa, president of the college. "Band Company is a source of pride to The Citadel and to me, and I commend our musicians for the invaluable service they render to the college."

The simultaneous arrival of the class of 2008 and Alverson began a new era for the Regimental Band and Pipes. For four years before that, the company had been exiled to the trailers opposite fourth socks are the first to be neatly arranged in the press of drawers, about being the first to turn on the faucet and brush your teeth in the sink, about wiping away the layer of dust that comes from construction. It is like unwrapping a present or coming to a home that you never knew, but where you know you belong. That is what it was like for the Regimental Band and Pipes on that first day back in the newly rebuilt second battalion. The first floor of Padgett-Thomas barracks is where the

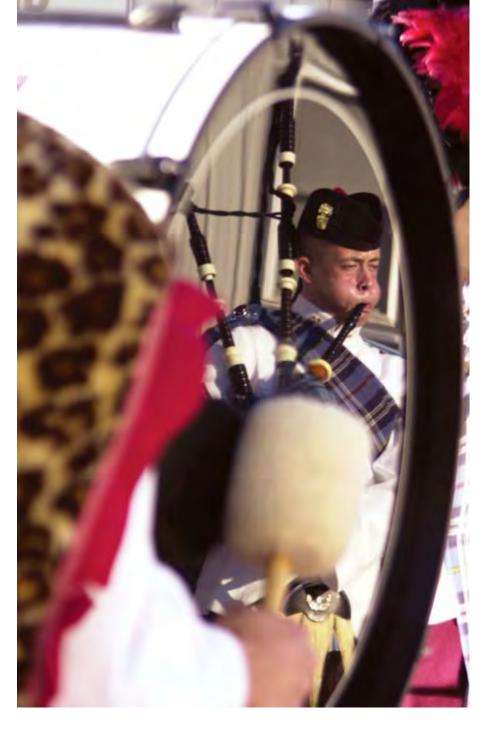
battalion during the rebuilding of their home, Padgett-Thomas Barracks. Few of those who spent a portion of their cadet careers in the band trailers will recall anything but independence and fond memories. Now that the class of 2007, the last band members to live in the trailers. has graduated, we can finally lay to rest that over-used phrase, "When I was a knob, we were in the band trailers," which for three



years has plagued my classmates and me.

All of that aside, I can still vividly remember the energy and excitement that emanated from those same upperclassmen on the morning my classmates and I matriculated. There is something compelling about breathing in the smell of fresh paint and newly laid hardwood floors, about knowing that you are the first to lay your head down on the mattress and that your band had traditionally been housed, and at a college so steeped in tradition, that is where the band was meant to be. Although I never lived in the trailers and cannot speak from experience, I believe that the company's homecoming to second battalion inspired a sense of hope and breathed new life and vigor into its members. No longer isolated by the tennis courts, we were once more surrounded by our neighboring companies—Echo, F-Troop, Golf and Hotel. We were back where we belonged.

That, however, is all merely geography. It would be an understatement to say that when Alverson came to The Citadel, he did nothing less than turn the band upside down. It would be appropriate to say that sheet music began to fly within the first few days of our matriculation. First, Alverson began by revising the criteria to qualify for the privilege to be called a



than play music. They must be able to make music-a distinct difference. Playing music simply requires reading notes. Making music demands talent. Foremost among the other requirements to become a member of Band is the demand that freshmen have a desire to be in the company. They then must have some sort of previous knowledge and experience. Cadets must have a sense of tempo

member of Band Company. I remember the response of one of my professors when I told him I wanted to be in the band. He said that with eight years of private lessons, I should not have any problem at all. While I will not go as far as to say that I had a problem getting into the band, I will say that I was not officially guaranteed a position until after my audition. Not only did I have to record an audition CD, but I performed a live audition that included sight-reading, playing scales and performing a prepared piece. Since that time three years ago, the standards have increased in difficulty. Both Alverson and Capt. Jim Dillahey, '01, director of the Pipe Band, are looking for an increased caliber of musician. Incoming knobs must be able to do more and be able to play as a unit. According to Dillahey, "It all goes back to basic musicianship."

Three years later, that one simple requirement, to have a thorough grasp on the basic concepts of musicianship, coupled with the insistence that cadets want to be in the company, has done wonders for the Regimental Band and Pipes. Not only has new sheet music been introduced into the repertoire and mastered by the musicians, but they are using new silver instruments that have improved both morale and appearance. There is also much to be said for the company leadership. After two positive years of leadership under the 2005 and 2006 Band commanders Samuel Joiner and Timothy Diefenthaler, the organization and standards of the company have reached an all-time high under the direction of the 2007 Band Commander Jason Chuma, providing the 2008 Band Commander Travis Hedges with a strong and solid company in the realms of both musicianship and cadet leadership.

"In my opinion Band Company has done more positive things for The Citadel than any other organization on campus, and they are by far the best ambassadors for the college," said Col. Richard Evans, who serves as the tactical officer and advisor of Band.

Evans, a '69 graduate, has not seen a company as well run as the Regimental Band and Pipes in the seven years since his return to campus.

That is not the end though. Among Alverson's goals for the unit is to increase the size from 96 members to approximately 140. He intends to continue to increase the required level of musicianship, the number of scheduled rehearsals, the inventory of challenging music and visually enhancing equipment, to establish a minor in music and to make the band one that the South Carolina Corps of Cadets will be increasingly proud to call its own.

In Band Company, we believe that we are the best company in the Corps. Of course, every company has that opinion of itself. For Band Company, though, our pride is based on what we do for The Citadel. As Nick Gombos, the 2007 regimental executive officer, said, "Every cadet [in the Regimental Band and Pipes] has a responsibility." Each member not only has a responsibility to the college as a cadet, but each member also has a responsibility to the Corps of Cadets as a musician and an ambassador for the college. That makes Band Company different and at least provides us with the ingredients to be better.

Yes, much has happened since the Regimental Band and Pipes class of 2008 matriculated on that

hot August day in 2004. We have welcomed a new president and a new commandant. We have squabbled over rank and roommates, watched others leave us behind for semesters at a time to pursue studies overseas, defended our company and its members valiantly against the criticism of others and, at times, even taken sides against one another. None of that matters, however, because as we stand at the brink of our senior year, our final year together, the single memory that reflects in our minds' eyes is not a memory of the squabbles, criticism or sides taken. What will remain etched forever, like a tattoo on our memories, is that one single moment on **Recognition Day** 2005 when, heaped atop each other around our company flag—sweating, crying and exhausted-we recited the Cadet Prayer in unison with our fellow classmates across the other 17 companies. It is in that moment that we realized that we would not only forever be branded as The Citadel class of 2008, but as the Regimental Band and Pipes Citadel class of 2008

Inside Lesesne Gate

Photography by Russ Pace

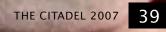
A well-known figure in black pants and a black shirt with one camera slung over a shoulder and another in front of his face, Citadel Photographer Russ Pace is always looking through a lens on campus—Parents' Day, Homecoming, the Christmas Candlelight Service, Corps Day, Graduation. And he's around on uneventful days, too, when the sun creeps up over the chapel and then later when it sinks over second battalion, when reveille is played in the morning and when taps is played after lights out, when cadets hustle to class and when they march to lunch, when the sun shines and when it rains. With 21 years and 557 parades under his belt, his pictures tell The Citadel story in a way that words cannot.



















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FROM THE CADET CORPS TO THE JAG CORPS

A young woman takes an unlikely path

by Jennifer Wallace

A FLORIDA BEAUTY CONTESTANT APPLIES TO THE CITADEL ON A WHIM AND GETS IN. WHY WOULD SHE CHOOSE THE CITADEL AND BECOME ONE OF THE FIRST 26 WOMEN TO GRADUATE, AND WHY WOULD SHE GO ON TO BECOME A MARINE JAG?

When she was a little girl, 1st Lt. Nicole Villareal Bastian, '02, lived in a light blue, three bedroom stucco house in a working class suburb of Tampa. With three sisters, a little brother, and a mutt named Freckles who had followed them home from the bus stop one day, it was a noisy and crowded house. In the drive sat a big station wagon that once had wooden panels, but her mother, who worked as a florist, used a hairdryer to melt them off, so the car was light blue like the house. Her father began his career as an enlisted Marine in the 1970s and later became a pilot for United Airlines.

By the time she was in high school, Bastian and her family had moved to a larger house in the Orlando area and traded in the station wagon for a van. And Bastian was all over the place—she was the Today on a Saturday afternoon, wearing jeans and a t-shirt, the petite blonde with blue eyes whose pregnancy is just beginning to show is hardly the image that comes to mind of The Citadel's first female graduate to become a JAG officer. While on the surface her choice of colleges seems unusual, talking with Bastian, you learn that the 26-year-old is a strong-minded young woman who tackles everything she does with unwavering determination.

"I was looking at schools for soccer at the time," said Bastian, who remembers listing The Citadel whimsically on her SAT. "I put down Chapel Hill and then I thought, well, I'll put down The Citadel too.... And then the brochures came from The Citadel, and my parents were really interested in it."

Her parents were so interested in it that they paid her

school mascot and a soccer player, she was on the debate team and in junior ROTC and AP classes, and she competed in beauty pageants. It was while Bastian was in high school that the Supreme Court handed down its verdict to allow women to attend Virginia Military Institute, and The Citadel Board of Visitors subsequently voted to allow women into the Corps of Cadets. That was 1996. Bastian joined the Corps in 1999.



application fee.

"When I got the acceptance letter, my parents were actually sitting on the couch when I got home from school with the letter in hand, and they hadn't done that with any of the other schools that I had gotten into."

Their enthusiasm rubbed off on Bastian, and after a weekend trip to South Carolina where she fell in love with Charleston and The Citadel, she joined the other freshman cadets matriculating in August. Like her high school years, Bastian's Citadel years were crammed with activity. She ran cross country and played soccer. She was on the color guard and a member of the Rifle Legion. She spent a semester studying in Florence, Italy, and she completed the physically demanding Bulldog Challenge.

"I liked it. I liked the class size. I liked what the school offered. I liked that you had a good student-

"THE YEAR STARTED OUT WELL. **BASTIAN HAD FUN AND WAS MAKING FRIENDS AND ENJOYING THE CHALLENGES OF LAW SCHOOL, BUT THEN** HER GRANDMOTHER BECAME VERY ILL.

to-teacher ratio and that most of the professors on faculty had Ph.D.s, which you don't find at most colleges. That's a unique thing for a school, so it just fit. I liked the idea that it was going to be a challenge," said Bastian.

Three years after she joined the Corps of Cadets, Bastian, who began her college career with AP credits, graduated with a degree in political science. As a child growing up, Bastian had looked up to her grandfather, who had been one of the top admiralty lawyers in the nation, so she followed his footsteps to law school.

"History, writing and English always fit," she said. "I could bust out an essay with no problems, and I was really interested in politics, especially international politics, and the idea of doing international law was really appealing."

When her grandmother, who lived in Tampa, invited Bastian to move in and offered to pay her tuition to Stetson University, a private school with a law campus in Tampa, Bastian jumped at the chance and moved back home to Florida. The year started out well. Bastian had fun and was making friends and enjoying the challenges of law school, but then her grandmother became very ill.

"I was her primary caretaker, and she ended up passing away in March of that year, and that was a lot to deal with. I went from having a free ride—a free place to stay and a pretty good lifestyle to not having a place to live, not having money for tuition and having awful grades, and I couldn't transfer to a cheaper school because I didn't have the academic credentials."



It was during this tumultuous time that Bastian looked back to her Citadel experience.

"A group project at law school had gone bad. People didn't show up to work on the project, and I realized that I missed accountability. I missed uniforms. I missed the military lifestyle, so I started running, got into really good shape and signed up for a marathon."

"A GROUP PROJECT AT LAW SCHOOL HAD GONE BAD. PEOPLE DIDN'T SHOW UP TO WORK ON THE PROJECT, AND I REALIZED THAT I MISSED ACCOUNTABILITY. I MISSED UNIFORMS. MISSED THE MILITARY LIFESTYLE.

As she got into better physical shape, Bastian's life began to take shape too. Her grades were back up in her second year of law school, and she decided to become a Marine Corps JAG officer.

The Judge Advocate General's Corps is an organization that spans all of the services, including the Army Reserve and the National Guard. The corps includes lawyers, legal administrators and specialists, court reporters, commissioned and warrant officers, enlisted personnel and civilians.

"What I like most about being a Marine Corps JAG is that you're a Marine first. You're not a lawyer in a uniform. You do all of the Marine Corps stuff. You go to OCS [Officer Candidate School] with everyone else for the entire time. You go to TBS [The Basic School] for six months. You learn how to fire a weapon, how to blow up everything and how to be a provisional rifle platoon commander," said Bastian.

Between her second and third years of law school, Bastian attended OCS for 10 weeks, graduating 11th in leadership out of a student body of more than 300, and winning the physical fitness award.

The history of the Judge Advocate General dates back to 1775 when Gen. George Washington asked the Continental Congress for a lawyer to assist with the courts-martial that were being carried out. Congress appointed William Tudor to do the job, and a new tradition was born.

The Marine Corps has some 400 judge advocates serving full-time. Judge advocates perform a variety



of legal services: military justice, claims, legal assistance, administrative law, government ethics and environmental law. But today, in a time when the enemy holds no regard for the Laws of War, JAGs are in greater demand than ever before. In Iraq, job to recommend the most appropriate punishment to the battalion commander.

The summary court-martial (SCM) is not presided over by a judge, but rather by any Marine Corps officer. When a Marine faces an SCM, Bastian helps

"IN IRAQ, WEAPONS ARE STORED IN HOSPITALS, INSURGENTS FIRE FROM MOSQUES, TANKS ARE PARKED NEXT TO SCHOOLS AND A MAN CARRYING A WHITE FLAG MIGHT OPEN FIRE ON U.S. SOLDIERS AND MARINES."

weapons are stored in hospitals, insurgents fire from mosques, tanks are parked next to schools and a man carrying a white flag might open fire on U.S. soldiers and Marines. Still, U.S. forces are expected to comply with the Laws of War, and JAGs are being called upon to advise commanders.

Bastian is currently stationed at the U.S. Marine Corp Recruit Training Depot on Paris Island, S.C., where she serves as a battalion legal officer for some 500 active duty Marines. When one of the Marines in her battalion is accused of violating the Uniform Code of Military Justice (UCMJ), it is Bastian who investigates.

In addition to investigating the crime, Bastian must ensure that the accused Marine's rights are not violated during the legal process, and it is also her the battalion commander appoint an officer to preside over the hearing. Bastian, in turn, advises the officer on how to properly conduct the summary courtmartial. An SCM conducted improperly could be a violation of the Marine's rights.

Bastian also spends much of her time processing deserters—investigating the circumstances, making a case against the deserter, sending out a form similar to an arrest warrant, discovering the reasons for the desertion, and advising the battalion commander, a colonel, about the level of courtmartial to which the deserter should be sent. At the same time, she works with the military justice officers, who prosecute the case, to keep them abreast of the background and charges.



After she serves for a year as battalion legal officer, Bastian will be assigned to another legal position. She could be assigned to Military Justice to prosecute cases, to Defense, to Civil Law or to Family Law.

"Since I am a Marine first and then a lawyer, I can also be assigned to fill any officer billet in the Marine Corps," she said. "I would prefer to go to Military Justice to get more court room experience litigating cases or practicing family law. In law school my favorite class was trial advocacy, and this would give me an opportunity to use my trial advocacy skills as a prosecutor or a defense counsel."

Bastian and her husband, Joe, are expecting their first child, a daughter, in January. Joe is a golf professional for the PGA, which makes it easy for him to find a job in most places that Bastian could be stationed, so their life together is planned around her assignments. Bastian takes her career seriously; like The Citadel it has become a part of who she is.

"I wear the ring, so I have to hold myself in accordance with the standards that The Citadel expects of a graduate for the rest of my life. When you graduate law school and become a lawyer, you take an oath. The same goes for becoming a Marine Corps officer—you take an oath to defend the Constitution of the United States, and that's just the level of responsibility. It adds and adds and you have more and more to lose. You have more to fight for,

"SINCE I AM A MARINE FIRST AND THEN A LAWYER, I CAN ALSO BE ASSIGNED TO FILL ANY OFFICER BILLET IN THE MARINE CORPS," SHE SAID. "I WOULD PREFER TO GO TO MILITARY JUSTICE TO GET MORE COURT ROOM EXPERIENCE LITIGATING CASES OR PRACTICING FAMILY LAW."

and because of that, you have to conduct yourself in a more mature, more responsible way. The Citadel truly helped make me a better civilian and officer of my country."



Diverging Paths

Graduates take uncommon roads to success

Since 1842, Citadel cadets and graduates have distinguished themselves through their successful service and influence in all walks of life. Welcomed by the famous Robert Frost poem upon first stepping through Lesesne Gate, incoming knobs are challenged always to choose the right and honorable path when another course of action might seem easier.

Here are just a few of the diverging paths explored by members of The Citadel family who have blazed their own trails along roads less traveled.

Lt. Col. Randolph J. Bresnik, '89

NASA Astrounaut, Houston, Texas Band Company, Mathematics major (Political Science minor) As a Regimental Band Company cadet on a Marine Corps scholarship, Randy Bresnik's

feet were firmly planted on the ground. A math major minoring in political science, Bresnik

was no space cadet—he consistently received Dean's List and Gold Star awards as well as several merit scholarships at The Citadel. As a Marine, he gained an extensive background in complex aircraft, first by attending flight school and being selected to fly jets, then by attending TOPGUN and Test Pilot School, flying F/A-18s and various test aircraft and ultimately logging more than 3,500 hours in 78 different aircrafts. His substantial flight knowledge and experience uniquely qualified him to enter NASA's 2004 astronaut class. One of only 11 candidates—and one of only two test pilots—chosen by NASA, he represented his service branch as the only Marine Corps officer in the 19th group of astronauts selected since 1959, and the first since the Columbia

tragedy in 2003. He has since spent his time training to pilot and land the space shuttle, manipulating the robotic arm, and learning to spacewalk in the Neutral Buoyancy Lab. He hopes to be assigned to a future mission on the International Space Station in the next year or two. With an eye to the sky, we'll keep following the stellar flight path of one out-of-this-world yet remarkably down-to-earth—alum.

Rhame B. (Chip) Cannon, Jr., '04

Baseball Player, New Hampshire Fisher Cats, Manchester, N.H. Lima Company, Criminal Justice major

A class of 2004 Lima Company graduate and criminal justice major, Chip Cannon thought wearing a suit and tie to work every day was for the birds, so he traded his cadet uniform for one with a greater range of motion. Selected by the Toronto Blue Jays in the eighth round of the 2004 draft, the former Bulldog standout first baseman is now playing the infield for the Blue Jay's Double A Club, the New Hampshire Fisher Cats of Manchester, N.H., where he hit a homerun on his first at-bat. Before joining the Fisher Cats, Cannon led the Eastern League and the Blue Jays' Minor League organization in 2006 with 27 homeruns. He was also named the Arizona Fall League MVP in 2006, earning the distinction of being the only player on the circuit to reach double figures in homeruns. Keep your eye on this fledgling Blue Jay, who seems poised to fly far from his former nest in Third Battalion!

Lt. Cmdr. Edward J. Derst, III, '74

President, Captain John Derst Baking Co., Savannah, Ga. Charlie Company, Business Administration major This business administration alumnus from Charlie Company graduated from The Citadel in 1974. In 1971, while still a cadet, he enlisted in the U.S. Coast Guard Reserve and worked his way through the ranks as a mustang officer. He retired as lieutenant commander after 20 years of service and began the second phase of his career in the family-owned Captain John Derst Baking Co. based in Savannah, Ga. Starting out as a trainee in production in 1974, he worked his way through every job to eventually become president of the company, which continues to flourish in its 139th year. In 2006, Derst Baking Co. merged with Flowers Foods, giving this beloved Southern bread more exposure around the country. When he is not busy tending his dough, Derst is an active volunteer. He has served in the past as a Citadel Foundation class chairman and Citadel Alumni Association president and currently enjoys spending several weeks each summer camping with Boy Scout troops at Philmont Ranch in Cimarron, N.M. He believes that sharing

his time and talents generously with his college and community is, well, the yeast he can do!

Two roads diverged in a wood, and I -/ I took the one less traveled by... Robert Frost, The Road Not Taken

Jack Katz, '63

Founder/Owner of Panama Jack, Orlando, Fla. November Company, Political Science major In college, this former Citadel lineman knew how to put up a good defense against his opponent, but now Jack Katz spends his days blocking the sun. He is founder and CEO of Panama Jack, Inc, a familiar face for anyone bound for the beach. Katz never imagined that his summer job in 1974 would one day turn into an international lifestyle brand. He says when he started the company, he didn't have a business plan; he just knew he wanted to "escape the everyday." It's his willingness to allow a beach mindset to pervade his hard work in the office that has led to the success of Panama Jack, Inc. When he started the company, Katz's focus was on sun care products. Since that time, the company has expanded into beach wear, jewelry, eye wear, and head gear. Even though Panama Jack will outfit you for your next trip to the beach, don't expect to find Katz there—unless you're looking at a bottle of his sunscreen. Though his company markets "a lifestyle at half throttle," there is very little that is laid back about Katz's path to success.



Jack Katz all suited up as a Citadel defensive lineman. Today, Panama Jack spends his time blocking the sun.

Morris D. Robinson, '91

Metropolitan Opera Singer, New York, N.Y. Charlie Company, English major

When Morris Robinson arrived at The Citadel on a football scholarship with dreams of turning pro, he never imagined that pro might mean taking center stage at the Metropolitan Opera in New York. Yet that is precisely where his versatile talents have taken this two-time All-American college lineman, once dubbed the "singing knob" of Second Battalion. Graduating in 1991 with a degree in English and the moniker "Massive" for his authoritative presence on the football field, Robinson tried his hand at a conventional career, making sales calls for 3M. Fortunately, he found himself unable to outrun his talent. Weekend stints with the Choral Arts Society of Washington and the New England Conservatory led to his operatic discovery. With his booming bass, he has embodied numerous roles ranging from high priests and patriarchs to rogues and devils. And just to keep busy, he has also released his debut album, Going Home, putting his vocal stamp on traditional spirituals and gospel hymns. From

the football field to the opera house, Morris Robinson credits The Citadel

for instilling the mental toughness to push on toward success—and above all, the confidence and sense of self to take the stage and sing.

"... And that has made all the difference." Robert Frost, The Road Not Taken

Gerald S. Bush, '57

Acquisition and Financing Specialist, Park City, Utah Romeo Company, Electrical Engineering major A class of 1957 electrical engineering graduate from Romeo Company, Gerald Bush obtained his MBA from the School of Business at the State University of New York at Buffalo in 1965. He is now an acquisition and financing specialist for Alpine Air Express, the third largest regional cargo airline and transportation logistics company in the United States. Since Bush has owned two cargo carriers and started more than five FAA 121 carriers, the position might seem like an obvious fit, but before Alpine Air, he wore several hats in the fashion industry. He was formerly the chief financial officer of Jones Apparel Group, the \$4 billion Fortune 500 company that deals in designer branded apparel, footwear and accessories. Additionally, Bush has been a partner at Brandford Trust, a private Swiss bank located in Geneva, Switzerland, and he has also raised more than \$1 billion dollars in various financing in the United States, Europe, Asia, Africa, and North and South America. Now that's what we call a pretty penny!



Jay H. Sirmon, '02

Founder of 3S and Army National Guard Second Lieutenant Tango Company, Business Administration major Jay Sirmon graduated from The Citadel in 2002 with the one thing college graduates want—a job. And not just any job, he was founder, president and hired hand of his own company, 3S. The company specialized in shredding, storage and security of documents for businesses and government agencies. Sirmon developed 3S after winning the Krause Business Plan Competition along with three other classmates (John Chase Jr., William Privette and twin brother, Will Sirmon). Bill Krause, '63, sponsored the competition, awarding a grand prize of \$4,000 to each winner. Sirmon used his portion of the winnings as seed money to start 3S and ran the company until 2004, when he sold the customer list to pursue a career in residential building construction and military service. Today, he's pulling double duty as a commissioned second lieutenant in the U.S. Army Corps of Engineers in the S.C. Army National Guard with plans to start a master's degree in civil and environmental engineering at the University of South Carolina in January. Owning a company,

earning a second degree, and enlisting in the National Guard may seem like a lot for a recent college graduate to handle, but you can be assured, whether Sirmon's shredding or building, this Citadel grad is a man with a plan!





IN MEMORIAM

James O. Rigney, Jr., '74

Best-selling Science Fiction Author, Charleston, S.C. Veteran student, Physics major

James O. Rigney taught himself to read at the age of 4 with the incidental help of a 12-year-old brother. Within one year, Rigney was reading Jules Verne and Mark Twain. One of the nation's foremost science fiction writers, Rigney took a detour before finding his career path. He served two tours of duty in Vietnam; additionally, he served as a nuclear engineer in the U.S. Navy. Upon completion of his military service, he enrolled at The Citadel and earned a bachelor's degree in physics. Three years after graduation, though, Rigney returned to his literary roots. In 1977, he became a published author and later penned the popular *Wheel of Time* series under the name Robert Jordan. He also wrote dance and theater criticism, using different names for each genre, so readers would be drawn to his writing, not his nom-de-plume.

Editor's note: Sadly, Jim Rigney passed away Sept. 16 as we were going to press with this magazine. Citadel President Lt. Gen. John

W. Rosa said, "He was known to the world as Robert Jordan, the bestselling author of the *Wheel of Time* series, but at The Citadel, we knew him as Jim Rigney, a devoted alumnus and a true friend and benefactor to the college. In a 2003 article published in this magazine, he wrote, 'I bleed Citadel blue.' It was a testament to his strong ties to his college. Our heartfelt thoughts and prayers go out to his family. Jim Rigney will be sorely missed."



FORMER PLAYERS' UNIQUE CONTRIBUTIONS SUPPORT FOOTBALL PROGRAM'S SUCCESS

By Andy Solomon

Among Citadel sports, football is the king in participation and spectator numbers, as well as visibility and publicity, so it isn't surprising that a great number of those who give to the Athletics Department played football.

Interestingly, many of those former football players come from the classes of 1965, 1971 and 1973. Maybe it was the period in American history when Vietnam was the hot topic. Perhaps it was the Civil Rights Movement or the blistering, summer sun burning down on Coach Red Parker's strenuous football practices. Whatever the reason—it appears that those classes have taken a lead.

It was the class of 1965, led by Judge Michael Duffy, that rallied around two of their classmates, Joe Missar and Frank Murphy, a pair of standout football-playing cadets who were killed in action in Vietnam. The class raised the money to erect a statue of the two, perfectly situated outside the Bulldogs' locker room at the Altman Athletic Center. Players now touch the statue before stepping on the field at Johnson Hagood Stadium, paying tribute to two who gave their lives and who serve as silent inspirations.

Through Duffy's efforts and the many who joined him, there was enough money left over from the statue drive to create another memorial inside Seignious Hall, which houses the football coaches' offices, training room, weight room, locker room and equipment room. On the first floor, just outside the locker room, is the Missar-Murphy Tribute Wall, a deeply moving homage through stirring pictures, including their cemetery headstones.

The balance of the money raised went to develop the Missar-Murphy Learning Center in Seignious Hall. Located near the weight room, the center offers quiet study space and a lounge area for scholar-athletes to keep up on their coursework and relax after a grueling physical workout.

"This is a way that we help preserve our rich heritage

and tradition of Citadel football," said third-year coach Kevin Higgins, who worked closely with Duffy and his fundraising committee. "Through 99 seasons of playing football, we have only two championships, but we still have a great tradition and legacy of Citadel football, both on and off the field. This [Missar-Murphy Learning Center] is not only a tribute to two great men, but a tribute to Citadel football. And we wouldn't have it today if it weren't for Judge Duffy, and all of those who joined him in this campaign."

Several years earlier, one primary need of the department of athletics was an upgrade in the weight room. Because of the numbers involved, the team that used it most was football, but they didn't use it exclusively.

Dr. Harvey Schiller, '60, a Who's Who in the world of professional and amateur athletics, spearheaded a fundraising drive with a \$50,000 donation. Schiller didn't stop with his check and went on to encourage others to participate. Another key supporter was John Carlisle, '64, who helped put in the flooring at a cost of more than \$25,000. A plaque outside the weight room lists the names of those who contributed to the project.

"Our weight room is among the best in the Southern Conference," said Higgins. "Coaches know that many games are won and lost in the weight room, and we are no different. That weight room is in constant use 52 weeks a year, and we're beginning to see the results from the weight room's renovation. I feel certain that my fellow coaches here at The Citadel will agree 100 percent."

Seignious Hall, which opened in 1982, is beginning to show its age after more than two decades. Fortunately, former football players, Bob Carson, '73, and David Kreber, '80, came to the rescue.

With a keen eye, Carson, a former running back and a member of The Citadel Athletic Hall of Fame, and Kreber, a former lineman and two-time team captain, offered to help out. Through their businesses, Carson's Sand Creek Construction and Kreber's Tidewater Interiors, Seignious Hall has gone through a much-needed makeover.

In the lobby, two meeting rooms for position coaches were created and more office space was added to the sports the team locker room, especially at The Citadel.

"The locker room is a haven for us," said one athlete. "We meet here as a team and pretty much live here as a team. This is our area."

New individual lockers were issued to each player, and a new shower room was also installed. Individual donors have been recognized with metal nameplates above the locker for which they were responsible.

Thanks to several private gifts, Willson Field, which is used primarily for football practice, has been converted to a state-of-the-art artificial turf field—the first of its kind in the Charleston area.

In addition to being used as a football practice field, the new turf will be used for a variety of Corps of Cadet



medicine area. The coaches' locker room was expanded and new carpeting was added throughout the building, courtesy of Gary May, '59.

"We are trying to give our players the ingredients and environment for success, and every bit—large or small helps," said Higgins.

When the Altman Athletic Center opened in 2001 as the first phase of the Johnson Hagood Stadium revitalization, spacious, air-conditioned locker rooms became one of its central features, but they were only used about six times a year.

While the Altman Athletic Center served as a showpiece, it was the locker room in Seignious Hall, the one used daily by the team, that truly needed attention.

Again, former football players came to the rescue.

Tom Utsey, '71, along with members of The Citadel Football Association and many others responded with cash contributions and other resources. They knew the value of activities, including intramurals, club sports, physical education classes and other intercollegiate sports as well as a practice field for the Regimental Band and Pipes.

Jerry Murdock, the father of Kevin Murdock, '92, and John Murdock, '97, was instrumental in launching the practice field turf project by contributing start-up money in 2005. The Maybank triplets—brothers Tommy, David and the late Jack Maybank, all class of 1965—along with Jack's widow Helen, helped out next. Through their professional relationships, they managed to combine a sizable cash contribution with donated in-kind goods and services to maximize the impact of their gift. In gratitude for their generosity, The Citadel Board of Visitors named the field the Maybank Triplets Football Practice Field at Willson Field Complex.

"We are indebted to many folks for making this happen, but primarily to the Maybank triplets, Tommy, David and Jack, as well as to Jerry Murdock, whose initial support helped get the project started. We are grateful for their contributions of time, energy and resources. We also appreciate Banks Construction Co. and Evergreen Synthetic Turf Co. for their expertise in building the field," said Higgins, who also noted contributions from Carson, Steve Nuttall, '75, and Harry Robbins, '77.

While construction projects are one way in which donors have contributed, there are additional areas where others have helped.

The popular Steak Night program, through which the entire football team is treated to an on-campus steak dinner with the evening's donor, is a weekly highlight of the season. It has become so popular that one individual and his Dr. Chip Cox, '73, and the Horry County Citadel Club, recently donated 120 new chairs for the meeting and film rooms in Seignious Hall.

While Higgins was reluctant to list names in fear of omitting someone, he mentioned the work of Carson and Kreber; Col. Gene Shields, '70; Keith Roden, '73; Billy Watson, '71; Mike Davitt, '71; Major Whisnant, '71; Dr. John (Turkey) Moore, '71; and Hall of Famers Jimmy King, '71, Don Dease, '71, Norm Seabrook, '73, and Charlie Baker, '71.

"In college football, it takes 365 days a year to be in a successful position," Higgins said. "Yes, we have to have the players and the correct schemes, and yes, we have to run, block, tackle, pass and catch and do everything on the field that it takes to win. But to install a winning football





classmates (Carson and the class of 1973) personally sponsor the dinner during the week of the Furman University game.

The football video program has grown in recent years, and much of the credit goes to Kyle Reiser, '72, and Ed Barnwell, '73. program, we have an abundance of needs, and we are very grateful to the many individuals and companies who have been eager and willing to help us."

Associate Athletics Director Andy Solomon is in his 17th year at The Citadel.

CONSIDERING MAKING AN IN-KIND DONATION? WE APPRECIATE YOUR SUPPORT! BUT DID YOU KNOW THAT SOME CONTRIBUTIONS MAY NOT QUALIFY AS TAX DEDUCTIBLE UNDER IRS CODE? TO BE SURE THAT YOU AND THE CITADEL RECEIVE THE MAXIMUM BENEFITS OF YOUR GIFT, PLEASE CONTACT THE CITADEL FOUNDATION AT (800) 233-1842 TO REQUEST INFORMATION FOR MAKING AN IN-KIND DONATION. HOWEVER YOU WANT TO SHOW YOUR BULLDOG PRIDE, THANKS FOR YOUR SUPPORT OF THE CITADEL!

\$100 Million and Counting



Scholarship

"I have been awarded the wonderful opportunity to be a Citadel Scholar. This full-tuition scholarship has granted my family and me peace-of-mind when it came to the challenges of securing a college education. Unique to my situation, I was awarded the scholarship after my first semester knob year. I finished that semester with a 4.0 and made the Commandant's and President's Lists. Upon learning that I was awarded the scholarship, it has only served as a source of inspiration because it proved to me that hard work does pay off. I am forever thankful to the individuals who have afforded me the opportunity to learn and develop. I know that if it were not for their gracious giving, I would not be where I am today."

Cadet Chase H. Mohler, Regimental Commander, South Carolina Corps of Cadets, The Citadel Class of 2008

Academic Excellence

"The Citadel has always been at the vanguard of the study of history. The history department at The Citadel is outstanding, both in terms of faculty and students. The purpose of this gift to the history department is to help make a great department even better.

"It is alarming to read survey results indicating how little American students know about history. That statistic needs to be changed. Funds will now be available for The Citadel to host speakers, authors and other individuals who possess not only a knowledge of history, but a love for and an appreciation of history. The history department will now have the financial resources necessary for special projects which will attempt to spread the love of history throughout the entire Corps and ultimately throughout our society."

W. Henry Johnson, Jr., '75, on his motivation for contributing \$500,000 to create the Henry and Jenny Johnson Endowment for Historical Studies

A Salute to The Citadel Family

The Campaign for The Citadel has just surpassed its \$100 million goal!

Thanks to the extraordinary efforts of countless alumni, parents, friends and other steadfast supporters, The Citadel family is lining up in formation to take the first steps of our victory march!

Join the March Toward Success

The Campaign for The Citadel, which concludes on December 31, 2007, is the most ambitious fundraising drive in the college's history. We invite you to join in this exceptional effort and share in the campaign's success.

While we have reached our overall numeric goal, The Campaign for The Citadel still has opportunities in each priority area that require your continued support: Scholarship, Academic Excellence, Facilities and Unrestricted Support through The Citadel Fund.

Where Your Help is Needed Most...

Here are a few instances of the campaign's impact on campus in each area.



Facilities & Leadership Development

"Many positive changes are happening on The Citadel's campus. Gen. Rosa has strengthened the leadership team and has committed funds to enhance the leadership initiative. We would encourage all our classmates to support the leadership initiative as we are in the unique position for being known as the top institution in the country for producing principled leaders.

"My wife Rita and I decided to invest in The Citadel's leadership development programs and create a leadership symposium after Bill Krause sparked our interest in this golden opportunity to capitalize on leadership education. His generous gift gave us the incentive to do something as well. In a small way, we can be a part of something much bigger. We want to give cadets the incentive to be successful in whatever they do."

Steve McManus, '64, on his inspiration for establishing the H. Stephen and Rita M. McManus Fund for Leadership Development with a \$500,000 contribution



Unrestricted Gifts to The Citadel Fund

"Unrestricted giving is in many ways the lifeblood of The Citadel because it enables the school to add programs and provide services not otherwise available, given state appropriations and our commitment to keeping tuition to a minimum. Donating to The Citadel Fund allows you to make a difference by providing educational opportunities that ensure more bang for the buck because The Citadel can apply your gift to our greatest need."

Dudley Saleeby, '66, Chairman of The Citadel Foundation's Annual Fund Advisory Committee

Do your part—sign on for success today! Success in this campaign will place The Citadel at the forefront of the ranks of the nation's colleges committed to principled leadership and character development. With your contribution, we will far exceed our \$100 million goal before the year draws to a close. Ultimately, it is the broad participation of the entire Citadel family that will determine our success, regardless of your individual giving level. To make your gift, please visit www.citadel.edu/tcf or call 800.233.1842.

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