# WWW.Wmalumni.com ALUMNI MAGAZINE SUMMER 2012

# **CLOSE** & PERSONAL

State of the Arts ---Green Skyline ---Ocean Depths

# NO ONE IS BETTER PREPARED **TO HELP YOU REACH** THE TOP OF YOUR GAME.

The world has changed. Information flow is faster than ever. Remaining at the top of your game requires focus, foresight and the ability to act quickly. We believe to keep moving forward, your team needs the best players: experienced investment professionals who combine sound judgment with innovation. Allow us to assist as you step onto your field.



Joseph W. Montgomery, CFP® Managing Director - Investments

#### Are you ready?



428 McLaws Circle, Suite 100 Williamsburg, Virginia 23185 757-220-1782 • 888-465-8422 www.osg.wfadv.com

of Wells Fargo Advisors

Joe Montgomery, Judy Halstead, Christine Stiles, TC Wilson, Bryce Lee, Robin Wilcox, Cathleen Duke, Kathryn Jenkins, Alan Spaulding, Brian Moore, Loughan Campbell, Karen Hawkridge, Evan Francks and Vicki Smith



# **IT'S TIME TO COME HOME**

Homecoming is for everyone and a special time for reunion classes.

# FRIDAY

NONECOMING

### PARADE

The parade is on Friday at 4:30 p.m. again this year. The route winds through campus and marches up Richmond Road past the Alumni House.

# **FRIDAY NIGHT BLOCK PARTY**

After the parade, William & Mary is covering the streets of Williamsburg with green and gold! Richmond Road will be the center of Homecoming with live music by The Dimeslots and GNR, carnival games, food and drinks from local vendors.

# SATURDAY

### FOOTBALL TAILGATE

Join your fellow alumni in the Sunken Garden before the big game. The tailgate is for all alumni and special areas will be set aside for reunion classes.

## **SATURDAY NIGHT BASH**

After the game, come and party with the whole William & Mary family under the stars in the Sunken Garden.

# **RESERVE YOUR HOTEL ROOM TODAY!**

Special room rates are available at the Williamsburg Hospitality House, the Williamsburg Lodge and the Woodlands Hotel & Suites until Sept. 24, 2012.

For Hospitality House reservations, call **800.932.9192** and use the group name, Homecoming 2012-W&M Alumni Association. For Williamsburg Lodge and Woodlands Hotel & Suites reservations, call **800.261.9530** and use booking code 17493



SENIOR WALK PHOTO BY ROBERT BOAG See more images at http://a.wmalumni.com/wm\_2012\_commencement

# TO OFFER A WORLD-CLASS EDUCATION IS NOT ENOUGH

It has to be accessible and affordable. The answer is support for financial aid.

Annual Giving at William & Mary WWW.WM.EDU/AG



#### FEATURES

- 38 CLOSE UP-CLOSE From W&M to the Red Carpet BY MITCH VANDER VORST
- 42 ARTFUL CONVERSATION The Future of Creativity on Campus BY MITCH VANDER VORST
- 48 DEEP SEA CHALLENGE A View from the Bottom BY CHERYL ERNST
- 52 SUSTAINABLE SKYLINE Brian Court's '96 Big Project BY BEN KENNEDY '05

#### DEPARTMENTS

- 7 UPFRONT
- 8 FROM THE BRAFFERTON
- 10 AROUND THE WREN
- 14 JUST OFF DOG STREET
- 17 ALUMNI SPIRIT
- 23 BOOKNOTES
- 28 TRIBE SPORTS
- 34 GIFTS AT WORK
- **36 IDEATION**
- 55 MARKETPLACE
- 57 CLASS NOTES
- 91 VITAL STATS
- 104 BACKSTORY



ON THE COVER: Six-time Oscar nominee Glenn Close '74, D.A. '89. Cover photo by dan macmedan/contour by getty images



# Be our guest.

An early morning run through the Historic Area. Or maybe it's the taste of a gingerbread cookie from the Raleigh Tavern Bakery. To enhance your return to Williamsburg, we've designed The William & Mary Tribe Package and Alumni Collegiate Pass.\*

#### THE WILLIAM & MARY TRIBE PACKAGE

3-day/2-night package at the Williamsburg Lodge (an official Colonial Williamsburg Hotel) Daily breakfast, including gratuity and \$100 activities card<sup>†</sup> Colonial Williamsburg Length-of-Stay ticket To make reservations, call 1-800-447-8679 and ask for the "W&M Tribe Package."

#### ALUMNI COLLEGIATE PASS

25% off the price of a regular Colonial Williamsburg annual pass Admission to all Historic Area exhibition sites and the Art Museums Seasonal discounts at the Kimball Theatre and Evening Programs

For more information, visit colonialwilliamsburg.com/tribe

Follow us on f 🔽 You 🔤

Be part of the story.

\*To purchase or renew a pass, alumni must bring proof of status to the Colonial Williamsburg Regional Visitor Center or the Lumber House Ticket office. <sup>†</sup>The activities card is good at official Colonial Williamsburg shops, restaurants, spa, and recreation facilities but may not be applied to reduce the nightly room rate.

### William Mary

#### SUMMER 2012 VOLUME 77, NUMBER 4

**BOARD OF DIRECTORS** Peter M. Nance '66, Presid Barbara Cole Joynes '82, Vice President Susan Snediker Newman '79, Secretary Timothy J. Mulvaney '91, Treasurer Janet Rollins Atwater '84, Immediate Past President Christopher P. Adkins '95, Ph.D. '09 R. Edwin Burnette Jr. '75, J.D. '78 Carl W. Cheek '61 Glenn W Crafford '77 Ted R. Dintersmith '74 J. Thomas Flesher '73 Martha McGlothlin Gayle '89, J.D. '95 David N. Kellev '81 Kathryn Watson Lawler '59 Elvce C. Morris '98 Kevin J. Turner '95 Ann Hansbarger Snead '59, Olde Guarde Council Susan H. Wayland '68, Chapter Presidents Council Ashley E. Slaff '08, Young Guarde Council Remy M. O'Neill '13, Student Alumni Council

#### ALUMNI MAGAZINE STAFF

Executive Vice President: Karen R. Cottrell '66. M.Ed. '69, Ed.D. '84 Editor: Mitch Vander Vorst Managing Editor: Ben Kennedy '05 Art Director/Graphic Designer: Michael D. Bartolotta Graphic Designer: Megan M. Morrow Online Editor: Del Putnam Interns: Elizabeth Bloxam '15, Ashley Chaney '14, Shannon Crawford '13, Phillip Jones Production Assistant: Jenise L. Lacks '11 Contributing Photographers: Jim Agnew, Robert Boag, Dan MacMedan, Eric W. Pesola, Skip Rowland '83, Stephen Salpukas, David Wentworth Contributing Writers: Cheryl Ernst, Sylvia Gurganus, Nicholas Langhorne, Joseph McClain, W. Taylor Reveley III, Howard Rayfiel '50, Adam Reynolds, Megan Shearin, John T. Wallace, Brian Whitson, Erin Zagursky

#### ALUMNI ASSOCIATION CONTACT INFORMATION

CONTACT INFORMATION One Alumni Drive • P.O. Box 2100 Williamsburg, VA 23187 757.221.1842 • 757.221.1186 fax www.wmalumni.com *Executive Vice President:* alumni.evp@wm.edu *Alumni Communications and Magazine:* 757.221.1164, alumni *Communications and Magazine:* 757.221.1164, alumni *Business:* alumni.business@wm.edu *Alumni Business:* alumni.business@wm.edu *Alumni Journeys:* alumni.travel@wm.edu *Alumni Journeys:* alumni.travel@wm.edu *Alumni Trograms:* alumni.programs@wm.edu *Alumni Records:* alumni.programs@wm.edu *Alumni Website:* alumni.web@wm.edu

For information about advertising, contact Prime Consulting Services at 757.715.9676 or jcoates@primeconsultingva.com. We reserve the right to approve or deny any advertisements.

The William & Mary Alumni Magazine is published by the Alumni Association four times per year. Supporter Subscriptions can be made by check payable to the William & Mary Alumni Association and sent to: Alumni Communications, PO. Box 2100, Williamsburg, VA 23187.

#### Printed by Lane Press, Burlington, Vt.

Views expressed in the *William & Mary Alumni* Magazine do not necessarily reflect the opinions of the William & Mary Alumni Association, the College of William & Mary or the editorial staff.



# UPFRONT

### Stand Up & Be Counted

• ith the memory of spring still lingering, I look back on the many alumni events with a sense of wonder. The D.C. Auction was our most successful yet and raised \$100,000 for alumni programs. Young Guarde Weekend celebrated our most recent alumni in style. Senior Spring Day, Alumni Induction and Commencement introduced new alumni into the family along with a strong group of honorary alumni who have been constant supporters. Student Academic Prizes were awarded to a group of the most amazing and interesting future alumni. And finally, we celebrated the 50th Reunion with the Class of 1962 and kept the party going with Olde Guarde Weekend. All of these events represent a monumental undertaking, yet all of us in the Alumni Association feel privileged and honored to sustain and celebrate the traditions that make the William & Mary family so incredibly unique and treasured.

At this year's Old Guarde Weekend we welcomed home Mildred Williams Doughty '32 for her 80th Reunion (see p. 19). As Mildred stood and received a standing ovation from her Olde Guarde colleagues, some of whom were more than 30 years her junior, it was hard to picture a more moving portrait of a true lifelong relationship. The William & Mary connection runs straight through her to the newest 2012 graduates in the same way it has now for 319 spectacular years. And though separated by 80 years, that common sense of Tribe Pride does not fade.

In the spirit of these types of celebrations, I want to commend the entire Alumni Association staff. They are the quiet, and sometimes not-so-quiet, strength behind all that we do. Long weekends and late nights are met with smiles and a sense of camaraderie. It pleases me so much to see these stars shine and pride swells in my heart with so many jobs so well done.

I am often asked if the Alumni Association workload is lighter in the summer, or even if we follow the students in taking the summer off. With a smile on my face I can



assure you that the summer is a time of equally intensive planning and work ... The final touches are placed on the summer issue of the Alumni Magazine, and work on the fall issue comes close on its heels. Website updates and chapter events continue and the frenzy of organizing Homecoming and tailgates is well under way. The books are closed on the fiscal year as the house bustles with summer weddings, family reunions and conference events. All of us are constantly planning and coordinating the next year of programs and resources to ensure we live up to our mission of engaging in a lifelong relationship with all alumni.

With my final words I want to encourage you to take your Tribe Pride out of storage and off the shelf. Join me and other alumni around the world in celebrating the William & Mary family on Fridays. Wear your W&M tie, scarf, polo or pin. Stand up and be counted and encourage other alumni to do the same. Post a photo of your Tribe Pride on our Facebook page or tag a photo on Twitter. You can even send a photo to alumni.magazine@wm.edu and you may be surprised to see where it ends up.

Summer is a great time to come back to campus and the doors of the Alumni House are always open to you. Stop by and say "hi." And if you can't make it now, make your plans to join the rest of the William & Mary family for Homecoming on October 25-28. I hope to see you here.

Go Tribe!

KAREN R. COTTRELL '66, M.ED. '69, ED.D. '84 Executive Vice President William & Mary Alumni Association

# FROMTHEBRAFFERTON

# Building on the Arts

Re the arts alive and well at William & Mary? Yes, robustly! And they should be. They help us see ourselves and the world around us in new and different ways. They stimulate creative thinking. If given half a chance, they make our lives more meaningful.

Artistic thinking is also an important force in 21st-century commerce, where innovations increasingly rely on a blend of science and design and where communications increasingly rely on visualization. America's place in the global economy may well hinge on maintaining our competitive advantage in creativity and innovation. Apple's Steve Jobs noted, "A lot of people in our industry haven't had very diverse experiences. So they don't have enough dots to connect, and they end up with very linear solutions without a broad perspective on the problem. The broader one's understanding of the human experience, the better design we will have." The arts help us understand human experience.

William & Mary's programs in art and art history, music, theater, speech, dance and film contribute richly to the liberal arts education so prized at the America to include the "fine arts" in the curriculum. In 1779, Reverend Robert Andrews became professor of "Sculpture, Painting, Gardening, Music, Architecture, Poetry, Oratory and Criticism." Clearly, the reverend was a talented man of sweeping confidence in his artistic prowess.

One talent common to many W&M students is music. More than a quarter of our students participate each semester through courses, lessons and ensembles. The Music Department fields groups ranging from the 80-member Symphony Orchestra to the 20-member "Bots" (Botetourt Chamber Singers) to string quartets. There are ensembles specializing in styles from Appalachian to Middle Eastern. Most of the students involved in music major in other subjects, like David Adley '12, a double major in government and music and an all-conference member of the track team, Stephanie Mutchler '12, a kinesiology major, and Meredith Farnham '12, a biology major. Together these three formed the Viola de Gamba ensemble. Meredith's father recently wrote me that she "was drawn to William & Mary because it is among the few uni-

#### "As with so much else, William & Mary led the way for American higher education in the arts."

College. One in 10 W&M students majors or minors in the arts. Every student takes at least one course in the creative or performing arts. As Provost Michael Halleran has observed, the arts are "part of the broad-based foundation the College provides for life-long learning and for a richer and more satisfying understanding of the world," and they help develop "habits of mind such as critical thinking and creativity." As with so much else, William & Mary led the way for American higher education in the arts. We were the first college in versities that allow students majoring in another subject to participate fully in music programs."

In addition to department offerings, there are 30 student-organized music groups on campus into everything from Gregorian chants to hip hop. William & Mary has so many *a cappella* groups that there's a council just to coordinate all 11 of them. Every Wednesday night features a Wren Ten, when one of the 11 sings on the Wren Portico.

Our students also bring their talents to the stage in theatre and dance produc-



tions throughout the year. Last fall's "Cabaret" involved 28 students on stage, 18 in the orchestra, and 23 more backstage. Only 11 of these students received academic credit for their work. Most participated just for the joy of it. Each spring brings "An Evening of Dance" by Orchesis, a student dance company. The show features work by student choreographers and performers developed over the academic year.

Our students get involved in film as well. Their creativity yields high quality work, such as *South East Side Story: A Williamsburg Community Musical*. This project, created by William & Mary's Global Film Festival fall production team, brought together students and alumni, faculty and staff, and College and City. The team even talked me into a non-dancing bit. Student films from around the world are screened each year as part of the festival.

And, of course, there are the visual arts. Our students can take classes in drawing, painting, sculpture, ceramics, printmaking and architecture. All of these enhance visual awareness, which medical schools find important to producing better doctors and scientists. This spring, 13 studio art majors presented an array of works from bronze sculptures to charcoal drawings as part of the annual senior art exhibition. Works by student and faculty artists fill our Andrews Gallery.

Since 2007, nearly 110,000 patrons, many from the Williamsburg community, have attended cultural events on campus, such as theatrical, dance, choral, and symphonic performances. Last year alone, events in Phi Beta Kappa Hall drew almost 19,000 people.

The College's Muscarelle Museum of Art, the first museum at a Virginia university to be accredited by the American Association of Museums, houses approximately 4,800 works and has an exhibition schedule of stunning range and quality for a museum its size. In the past six years, annual attendance has increased to more than 80,000 people. More than 700 works were added to the collection during that period. Recent major exhibits have included Medici collections, Andrew Wyeth, five centuries of landscape paintings from the Uffizi Gallery in Florence, Tiffany glass, Andy Warhol, Dutch landscapes from the Dulwich Picture Gallery in London, and rarely-seen drawings by one of the greatest Old Masters, Michelangelo. This past semester, the Muscarelle provided the first public viewing of a recently discovered painting by El Greco, an exhibit that was featured in the New York Times. Faculty and students make great use of the museum. Students in Dr. John T. Spike's seminar course, Curating and Connoisseurship, actually designed and hung a

recent Muscarelle exhibition, Grand Hallucination: Psychedelic Prints by William Walmsley and Friedensreich Hundertwasser.

All this is splendid. But our existing facilities for the arts do not do justice to their high quality. The arts thrive at William & Mary despite numbers of students, faculty and programs that have outgrown the available space. We must do better soon. Along with completion of the Integrated Science Center and renovation of Tucker Hall, providing new quarters for arts at the College has our riveted attention.

superturby

W. Taylor Reveley III President, College of William & Mary

# **Give Us Your Best Shot!**





Every issue of the *William & Mary Alumni Magazine* now includes doublepage photos of the College and its people — but we need your help. We are on the hunt for interesting, unique or captivating images of William & Mary from the individuals who know it best: our readers. Whether they are recent or from years past, if you have photos that exemplify what William & Mary means to you, we'd love to see them. If they catch our eye, we just might print them in the *W&M Alumni Magazine* ... in a big way. Share your Tribe Pride with us.

Visit the link below to go to our Flickr group to view, share and post your images and experiences at W&M.

Visit http://a.wmalumni.com/campus\_photos to see more.



# AROUND THE WREN



#### Jim Lehrer Calls W&M Class of 2012 to Civility, Service ~ BY ERIN ZAGURSKY, W&M NEWS

trive for civility and incorporate service into your lives, Jim Lehrer told William & Mary's Class of 2012 at the College's Commencement ceremony on May 13. ~ "No matter what you decide to do with your life, also find a way to serve," he said. ← Lehrer, the longtime host of the PBS NewsHour, spoke to an audience of thousands in William & Mary Hall during the event, in which more than 1,900 undergraduate and graduate students received their degrees.  $\sim$  The broadcast news icon received an honorary doctor of humane letters at the event. Also receiving an honorary doctor of humane letters degree during the ceremony was alumna Carolyn "Biddy" Martin '73, president of Amherst College. In addition, Jonathan Jarvis '75, director of the National Park Service, received an honorary doctor of public service degree. William & Mary President Taylor Reveley and Chancellor Robert M. Gates '65, L.H.D. '98 presented the honorary degrees. ~ Gates, who formerly served as the U.S. Secretary of Defense, was invested as the College's 24th Chancellor at the Charter Day ceremony in February. At the Commencement ceremony, Gates congratulated the Class of 2012 and reminded them of their predecessors. ~ "William & Mary still produces leaders of national caliber; just look around you," he said. ~ Like Lehrer, Gates encouraged the graduates to find ways to serve. ~ "This legacy of service is the greatest tradition of the College of William & Mary, the *alma mater* of a nation," he said. "It is now yours to uphold." ~ Lehrer first visited William & Mary in the 1950s, when he was a Marine cadet at Quantico. While visiting the campus, a dream was born: Lehrer decided that he would one day return to the school to be its writer-in-residence. ~ "That didn't happen," he said. "But, from my perspective, receiving an honorary degree from you all today pretty much settles that dream." ~ Lehrer began his address by demonstrating a "bus call" — an informational loudspeaker message for bus passengers. Lehrer gave bus calls as a ticket agent at a Texas bus depot while he was in junior college. 🛩 "Calling the buses was the first time I was paid money to speak into a microphone," he said.  $\sim$  After grabbing the audience's attention with the call, Lehrer implored the graduates to engage in civil discourse, something that he

called "one of the most serious losses we, as a society, have suffered in recent years."

"We are a civilized people; we should disagree in a civilized manner," he said. "We should acknowledge the right of other people to disagree with us. We should acknowledge the possibility that, sometimes yes, maybe rare times, but sometimes — we might even be wrong." Lehrer also challenged the graduates to find ways to serve.

"We must all serve, with our minds and our voices and our hearts," he said. "I hereby implore you to do so, not just between now and Election Day, November 2012, but always."

Lehrer concluded his remarks by quoting a commencement speech in a novel that he wrote, challenging the students once again to serve, but to also take risks.

After wishing the graduates well, Lehrer ended with a nod to the bus call he began with:

"Whatever you do and wherever you go, don't forget your baggage please."

Danielle Greene '12, who earned a Bachelor of Arts degree in history and

English, served as the student Commencement speaker.

The Commencement ceremony came at the end of a weekend full of activities for the graduates, including an alumni induction ceremony and a service of celebration. On Friday, the College held its first Donning of the Kente ceremony, in which students of color were honored for academic achievement and received custom graduation stoles to wear during Commencement. On Saturday, seven William & Mary students were commissioned into the U.S. Army.

As President Taylor Reveley closed the ceremony, he remarked on the Griffin, the College's somewhat new mascot and an unofficial member of the Class of 2012 since Gardner — the original person to fill the suit — was graduating.

The College president called the Griffin — part eagle and part lion — a "marvelous combination."

Like the Griffin, each of the graduates has "a wonderful blend of talents," Reveley said.

"I am very proud of what you've accomplished while at William & Mary," he said.

"I look forward to seeing you make a serious difference for the better in the world. And, remember, your ties to William & Mary are for life."

# [AWARDS]

#### Lord Botetourt Medal

Rebecca Koenig '12, history & English

**James Frederic Carr Memorial Cup** Ksenijua Kapetanovic '12, neuro-

**The Thatcher Prize for Excellence** Jeffrey Bozeman J.D. '12

**Algernon Sydney Sullivan Awards** Jennifer Lynn Quigley '12, Andrew Bradley Gardner '12 and Clay Clemens '80, Chancellor Professor of

**Thomas Ashley Graves Jr. Award Nancy Gray**, professor of women's studies and English

#### W&M to Increase In-state Tuition & Fees by 3.3 Percent

• n-state undergraduate tuition and mandatory fees at the College of 📕 William & Mary will increase by \$438, or 3.3 percent for the 2012-13 academic year, according to the budget adopted in late April by the Board of Visitors. It is the lowest percentage increase





In-state tuition will increase by 3.3 percent in 2012-13.

The budget includes an additional \$1.4 million from all sources in need-based undergraduate financial aid. The total cost in 2012-13 for William

& Mary in-state undergraduates — including tuition, fees, room and board — will be \$22,888, a 3.9 percent increase. The total cost next year for out-of-state students will be \$46,662, a 4.0 percent increase.

According to Vice President for Finance

Sam Jones '75, M.B.A. '80, the budget addresses priorities within the College's six-year plan and acknowledges William & Mary's institution-wide efforts to become more cost-efficient. State support for the College's operating budget will be less than 13 percent next year.

Reveley said the university remains focused on four core areas in building a solid financial foundation: 1) William & Mary's capacity to keep delivering extraordinary teaching and research excellence, 2) the ability "to be simultaneously excellent and cost-effective," 3) continuing to build lifelong ties with William & Mary alumni and grow philanthropy to "Private Ivy" levels, and 4) the capacity to generate more earned income based on the College's strength in the market for applicants and its standing among national universities.

-Brian Whitson, W&M News

# [WILLIAM & MARY] BY THE NUMBERS

**3** William & Mary can boast three Goldwater Scholars in 2012: David Hill '13, Brian Rabe '13 and Natalie Wong '14. The oneand two-year scholarships, considered the premier undergraduate awards for math and science, will cover the cost of tuition, fees, books and room and board. Since the program began in 1989, 54 Goldwater scholars have been selected from W&M.

**10** The Princeton Review's "Best 300 Professors," released April 3, recognized the College for having 10 of the country's best undergraduate teachers. Featured professors are: Elizabeth Barnes (English); Philip Daileader (History); David Dessler (Government); Melvin Patrick Ely (History); Fredrick P. Frieden (Psychology); William Hutton (Classics); Rowan Lockwood (Geology); Beverly Sher (Biology); Peter M. Vishton (Psychology); and Jim Whittenburg (History). **\$1,000,000** In May, the College announced a \$1 million gift from Goldman Sachs Gives, providing scholarship assistance for students, supporting faculty research, and funding a term professorship. The gift was made at the recommendation of Craig W. Broderick '81, chief risk officer at Goldman Sachs.

**35** In this year's U.S. News and World Report rankings, the Law School ranked 35th, tied with the University of Illinois and the University of Wisconsin. The School of Education also ranked among the nation's best graduate programs in the survey, coming in at 43rd. The magazine's annual report on graduate and professional schools has generated much discussion regarding its methodology and statistics that resulted in some surprising fluctuations in the rankings.

# [NEWSBRIEFS]

#### Chon Glover named recipient of 2012 Shirley Aceto Award

Chon Glover M.Ed. '99, Ed.D. '06, assistant to the president for community initiatives and chief diversity officer at the College, is the winner of the 2012 Shirley Aceto Award, which is presented annually to an instructional or professional faculty member "who



demonstrates most fully a commitment to excellence in service for the common good." She began her career at the College in 1999 as the director of

multicultural affairs and international student services. In 2004, she became the director of multicultural affairs and assistant to the president. In 2009, she assumed her current position, in which she is responsible for numerous diversity-related tasks, including overseeing the implementation of the diversity challenge outlined in the College's strategic plan.

#### B.O.V. renews contract for Reveley

The William & Mary Board of Visitors approved a resolution April 27 extending the contract of university President Taylor Reveley through June 2015. Reveley has served as William & Mary's 27th president since 2008. Reveley was named president in September 2008 after serving as interim president for six months. Prior to becoming president, Reveley served as dean of the William & Mary Law School from 1998-2008. Reveley's extended threeyear contract is effective July 1, 2012.

#### Dartmouth's Conley named dean of Arts & Sciences

Katharine Conley, former Associate Dean of the Faculty for the Arts & Humanities at Dartmouth College and the school's current Edward Tuck Professor of French and Comparative Literature, has been named the next Dean of the Faculty of Arts & Sciences at the College of William & Mary. Conley will officially begin as dean on July 1, 2012. Conley graduated *cum laude* in 1979 from Harvard University. She has earned two master's degrees in French (1988 from the University of Colorado and 1990 from the University of Pennsylvania), and also received an honorary master's degree from Dartmouth in 2007. In 1992, she received a Ph.D. in French from the University of Pennsylvania.

### W&M Education Dean McLaughlin '71 to step down in June 2013

Virginia McLaughlin '71, the longtime dean of William & Mary's School of Education, will leave the position in the summer of 2013,



she announced on April 19. She will then return to W&M as a member of the faculty. A search for a new dean for the school will be conducted next academic

year. A 1971 Phi Beta Kappa graduate of William & Mary, McLaughlin has led the school to multiple successes, including the acquisition of numerous grants, an increase in partnerships with schools and the completion of a new, state-of-the-art facility for the School of Education.

#### ACLU's Executive Director Kent Willis '71 Steps Down After 25 Years

fter 25 years of defending and preserving civil rights and liberties for Virginians, Kent Willis '71 is stepping down from his post with the American Civil Liberties Union (ACLU) of Virginia.

He has served as the executive director since March 1989.

"I could not have had a more rewarding job," Willis said in an ACLU press release. "I am proud to have been part of the ACLU's many accomplishments and enormous organizational growth over the last 25 years. But something told me it was time to move on."

The Virginia ACLU is the state's premier litigating organization on matters pertaining to freedom of speech and assembly, due process and privacy rights, civil rights and religious liberty.

Willis, who majored in philosophy at William & Mary, is credited with building the organization into one of the top ACLU affiliates in the nation. During his tenure, the organization grew from two full-time staff members to the current nine and increased a volunteer lobbying contingent from fewer than 100 to nearly 2,000 people, according to the news release.

"My college experience in Williamsburg in the late '60s was nothing less than profound. Above all else, I was one of those students who learned to think in college, and it was my philosophy professors at William & Mary who forced me to do it well," said Willis. "I've used the skills they taught me every place I've worked, but especially at the ACLU, where complex constitutional, legislative and policy issues are the norm."



William & Mary Law Professor Jayne Barnard has served on the board of the ACLU since the 1990s and is currently the board president. During her stint as the chair of the Legal Panel — a committee that decides which cases to take to court — Barnard said she witnessed Willis' exceptional leadership skills.

"He always made sure that everyone got to be heard but also that we ended up doing what was right — sometimes to say 'yes' to a client and sometimes to say 'no," said Barnard, the James Goold Cutler Professor of Law and the Herbert V. Kelly Sr. Professor of Teaching Excellence.

"For many Virginians, Kent Willis *is* the ACLU. We will miss his exceptional leadership and the gentle generosity that [he] extended to everyone," she added.

Over the last 25 years, the ACLU of Virginia has filed an estimated 300 lawsuits, according to the news release. Under Willis, the ACLU has been involved in a number of high profile cases related to the rights of LGBT (lesbian, gay, bisexual and transgender) people, immigrants, students, prisoners, privacy rights, free speech and religious liberty.

"Kent has two rare qualities," said John Vail, the board's immediate past president. "First, because he always entertains the possibility that he is not right, he listens closely and respectfully to the viewpoints of others. Second, he thinks hard issues through so thoroughly that he speaks about them in plain terms that mere humans can comprehend."

Barnard pointed out one additional virtue. "He sure did love to win," she said.

-Megan Shearin, W&M News

## Integrated Science Center 3 Design Unveiled

embers of the Board of Visitors were treated to an advance look at the Machine for Science and other features of Phase 3 of the College's Integrated Science Center in late April. This third phase will complete the triangle started by the first two phases of the Integrated Science Center, which have been in operation for several years. Funding for the \$85 million facility will be provided by the Commonwealth of Virginia. The building will be four stories tall and add 113,000 square feet to the ISC complex. The project also will add a greenhouse to the top of ISC 2 (old Rogers Hall). Funding for the project was authorized by the Commonwealth as part of the state's 2011-12 biennium capital construction budget.

—Joseph McClain



# JUSTOFFDOGSTREET

Mount Fuji rises over Greater Tokyo.

022

# Tokyo Toy Maker

#### Julian Oreska '09 Speaks Bandai's Language

any come to the College of William & Mary to pursue degrees that they think will lead them to careers. Julian Oreska '09 didn't think his education would someday lead him to designing toys on the other side of the globe.

When Oreska returned to Williamsburg later in 2009 for the College's Homecoming celebration, reconnecting with old friends led to a unique career. Oreska was searching for a permanent job in the United States after returning from an internship in Japan. He met Professor Rachel DiNitto from the William & Mary Japanese language faculty, who told him about a career forum in Boston for Japanese-English bilingual individuals interested in working in Tokyo, Japan.

#### By Shannon Crawford '13

Upon looking into the event, Oreska noted that Bandai, a prominent Japanese toy company, was among the companies that would be conducting interviews. Because Oreska had been a fan of Bandai since the company introduced the Power Rangers craze to the U.S., he decided to apply. During the interview process, his enthusiasm for the company won him the position.

"I apparently surprised my interviewers with an ability to answer questions in detail regarding specific Bandai product lines," Oreska says.

With Bandai, Oreska serves as an integral part in the creation of new toy lines. As a product developer, he does everything from brainstorming new ideas to designing the packaging for the final product — and he does this all in his second language. Although he began studying Japanese when he was a sophomore in high school, majoring in East Asian studies and business at W&M made for a heavy course load that prevented him from taking language classes until he was a junior. He credits immersion into the culture as the only way he was able to achieve the level of mastery he has now.

"With a language like Japanese," he says, "there are a myriad of idioms and nuances that arise in different settings, which formal instruction cannot replicate."

While Oreska believes the skills he learned in the classroom at the College have prepared him for working for a consumer production company, he still faces many challenges working abroad.

"Living in a country where you were not born speaking the language can be tiring," Oreska says. "Daily communication is a battle to remember the right words and phrases at the moment they are needed."

For Oreska, a Richmond native, living in Japan has required many adjustments. He enjoys the conveniences of living in Tokyo, since "just about anything one could need or want is either in walking distance or just a short train ride away," he says. However, he also noted that "living in a country as population-dense as Japan can feel strange at times." His one-room Tokyo apartment that measures about 9 feet by 9 feet is a stark contrast to the "trees and wide-open spaces" of Virginia. Additional concerns, from the inability to find certain staples of American cuisine to earthquakes, make living abroad a challenge.

American and Japanese business practices can seem nearly as different as the languages the two countries speak. While companies on both sides of the Pacific seek to create a profit, Oreska personally witnesses the different ways they accomplish this. For instance, Japanese developers are often expected to perform *joukin*, a practice that requires Oreska to explain his products to individual shoppers. The countries also differ in work ethic. Oreska says, "Late nights in the United States are becoming more of the norm for young, American businesspeople, but 14-, 15-, even 16-hour days are nearly universal at Japanese companies."

Even though Oreska misses many things from home (namely, Chipotle and his class of 2009 group from West Barrett Hall) he believes his experiences at the College prepared him to succeed abroad:

"I feel very fortunate to experience the business climate and culture of Japan firsthand."  $\rightarrowtail$ 



# [READERSRESPOND]

In the spring of 2012, the William & Mary Alumni Magazine released a survey to readers to ask them about topics ranging from preferred reading medium to topics of interest. Published here is a sample of those results, interspersed with facts about the magazine.



The number of alumni, parents, donors and friends of the College who received the Spring 2012 issue.

are reminded of their experience at W&M when they read the *Alumni Magazine*.

# 86.67%

prefer to read the Alumni Magazine in print.





say they have contacted a friend as a result of reading the magazine.



The following topics had the highest perecentage of readers "very interested" in digging in when they

receive their newest issue:



The average character count on one page of Class Notes.

Complete the survey at http://a.wmalumni.com/12ReadershipSurvey

# **W&M** Alumni spirit



# Honorary Alumni Join the College Ranks

Three Become Latest to Receive Distinctive Honor ~ MEGAN M. MORROW

uring a weekend that saw thousands of new William & Mary alumni entering the "real world," none were more deserving than the three who received their William & Mary Alumni Association pins on Friday, May 11. Former associate vice president of student affairs Dr. Carroll F.S. Hardy, William & Mary Board of Visitors member R. Phillip Herget III and philanthropist and alumni spouse Kenneth H. Lownes received honorary alumnus status from the College and the Alumni Association, joining the ranks of upwards of 90,000 active William & Mary alumni. ~ Dr. Hardy worked at the College for 15 years, beginning as dean of multicultural affairs and ending her time at the school as the associate vice president of student affairs. Dr. Hardy's dedication to a diverse student body is evident. Her nomination read, "Under her auspices, she developed leadership ... programs that furthered the educational properties for children who were low-income and disadvantaged to matriculate at the College. She lived the William and Mary life." ~ Phillip Herget recently completed his second term on the Board of Visitors after being a board member for eight years. As noted in his nomination packet, "Regardless of topic or complexity of issue, Phil has been a leader on the Board and a strong advocate for the College." He has sat on several committees during his time on the board, including participating on the committee for financial affairs and chairing the committee on development, where he did significant work to maintain and improve the financial situation of the College. ~ Kenneth Lownes has volunteered countless times with

his wife, Judi Lownes '60, for the Homecoming Parade, where he has worked diligently for years, helping to build the Olde Guarde's first-place floats and driving dignitaries along the parade route. Ken regularly volunteers at the Williamsburg Alumni Chapter's monthly Tribe Thursdays, in addition to other chapter events. He and Judi also donated and still maintain the flora that graces the front of the new School of Education building. As cited in his nomination, Ken's efforts "are a continuing and eloquent demonstration of both his affection and loyalty for our *alma mater.*"

#### Gates Lunch, Wren Desk Are Highlights of D.C. Auction Record Support Raised for Alumni Programs

n March 23, 2012, nearly 200 alumni and friends gathered in the nation's capital for the D.C. Alumni Auction held at the Andrew W. Mellon Auditorium. The auction raised \$100,000 in support of the Alumni Association. Items up for bid ranged from freshwater pearls and riding in the Homecoming Parade with the Griffin to tickets to nearly every Washington sports team.

Two of the items that brought on the liveliest bidding were the opportunity to have a character named after the winner in the newest David Baldacci novel and the last original Wren desk. But nothing could compete with the opportunity to eat lunch with Chancellor Robert Gates '65, L.H.D. '98 and his wife, which raised \$8,000 on its own.

Guests dined on a Chesapeake raw bar, mini-sirloin burgers, crab cakes and an array of delectable desserts, catered by one of D.C.'s premier caterers, Susan Gage Catering. Next year's auction will be held in New York City in the spring. If you are interested in becoming an auction sponsor or donating an item, please contact Carol Dyke, director of alumni events, at cadyke@wm.edu.





Left: Alumni Association President Peter Nance '66 with the winner of lunch with Robert Gates, Kendrick F. Ashton '98. Top right: Patricia Couto '11 and Brandon Cigna enjoy the atmosphere at the silent auction. Bottom right: Mingling before the live auction.



#### A Special Thank You to Our Sponsors

Y Premier Sponsor: Laura L. Flippin '92

#### Platinum Sponsor:

Joseph J. Plumeri II '66, D.P.S. '11

#### Leadership Sponsors:

Janet Rollins Atwater '84 and Peter W. Atwater '83 James B. Comey Jr. '82, L.L.D. '08 and Patrice LaRee Comey '82

#### Gold Sponsors:

Ted R. Dintersmith '74 Thomas P. Hollowell '65, M.L.T. '69 and Lyttleton Hollowell David N. Kelley '81 Peter M. Nance '66 and Judith Poarch Nance '69 James E. Ukrop '60, L.H.D. '99 and Barbara Berkeley Ukrop '61

#### Silver Sponsors:

Clyde E. Culp '65 and Mary Ellen Coleman Culp '66 Barbara Lewis Korman '66 and James W. Korman '65 H. Elizabeth McLeod '83 and J. Goodenow Tyler, Honorary Alumnus

Joseph W. Montgomery '74 and the Optimal Service Group Carroll Owens Jr. '62 and Patricia Bayliss Owens '62 Theresa Thompson '67 Rebecca Rogers Voslow '83 and Michael G. Voslow

#### Green Sponsors:

Carl W. Cheek '61 and Sylvia Cheek Robey W. Estes Jr. '74 and Jean Berger Estes '75 Dorothy Nowland Gabig '61 and A. John Gabig Honorary Alumnus Henry H. George '65 and Nancy Sadler George, Honorary Alumnus Kathy Yankovich Hornsby '79 James R. Kaplan '57 and Jane Thompson Kaplan '56 Richard C. Kraemer Jr. '94 and Jolanta Kraemer Nancy Wonnell Mathews '76 and Hallett H. Mathews Todd W. Norris '86 and Jennifer Q. Norris Ellen R. Stofan '83 and Timothy P. Dunn '83 John D. Windt '89 Henry C. Wolf '64 and Dixie Davis Wolf, Honorary Alumna

#### Tribe Sponsors:

R. Edwin Burnette Jr. '75, J.D. '78 and Barbara E. Burnette Howard J. Busbee '65, J.D. '67, M.L.T. '68 and Mary W. Busbee, Honorary Alumna David M. Grimes '83 Barbara Cole Joynes '82 and Stanley K. Joynes III Sophie Lee '90 Suzann Matthews '71 Maria Monteverde-Jackson '93 and Jonathan B. Jackson Timothy J. Mulvaney '91 and Andrea Williams Mulvaney '91 Susan Snediker Newman '79 and Robert B. Newman '78 Timothy J. Sullivan '66 and Anne Klare Sullivan '66, M.Ed. '68, M.A. '73, Ed.D. '86 Susan Roach Warner '64 and E. Ray Warner Jr. '63 Earl L. Young '59 and Virginia Smith Young '59





[1] Sisters of Pi Beta Phi have a laugh before posing for a picture. [2] The Class of 1962 listens to speakers before receiving their Olde Guarde medallion. [3] The evening of the 50th Reunion Dinner was filled with music and dancing. [4] Chair of the Olde Guarde Council Earl L. "Tuggy" Young '59 and President Taylor Reveley present Mildred Williams Doughty '32 with flowers in honor of her 80th reunion. [5] The class of 1962 before the procession past Lord Botetourt.

### 50 Years of Memories

he campus was in bloom the weekend of April 27-29 as members of the Class of 1962 reunited to recall their days of Saturday morning classes, panty raids and countless other memories. As they remembered the past, they celebrated the present with a panel of students and a tour of the campus. On Saturday the class presented President Reveley with a record-breaking 50th Reunion gift of \$13 million. Sunday morning took them back 50 years as they processed into the Wren Yard to receive their Olde Guarde Medallion.

On April 29, the Olde Guarde recognized members of the Tribe celebrating their 55th, 60th, 65th and 70th reunions. At a luncheon the next day, Jim Dorsey '60 received the Distinguished Olde Guarde Service Award and Mildred Williams Doughty '32 celebrated her 80th Reunion. To view a video of the induction ceremony, visit http://a.wmalumni.com /OGInduction2012.







#### ALUMNI <mark>Spirit</mark>

#### Alumni Induction Ceremony



n May 12, more than 1,500 graduates, friends and family members gathered in the Sunken Garden for the 2012 Alumni Induction Ceremony. Featured speakers at the event included President W. Taylor Reveley III, alumna Shayma Jannat '10 and Chancellor Robert M. Gates '65, L.H.D. '98. Kathryn Matteson '12 also addressed the crowd and led the graduates in the pinning ceremony, where each individual was presented with a pin to symbolize their membership among the ranks of the William & Mary alumni family. Be sure to visit http://a.wmalumni.com/2012\_induction to see a video of the event complete with comments by some of our newest alumni.

#### Young Alumni Come Back in Force

ore than 150 alumni from the classes of 2007-11 gathered in Williamsburg for the fifth annual Young Guarde Weekend April 20-22. Young alumni came together to reminisce with former professors and President Reveley at Friday evening's wine and cheese reception and heard from their former Vice President for Student Affairs Ginger Ambler '88, Ph.D. '06 at Sunday's Bloody Mary brunch. Saturday was marked with the classic Young Guarde Weekend Cheese Shop lunch and the ever-popular Green Leafe-sponsored Mug Night. To view photos from the event, visit the W&M Alumni Association's Facebook page at www.facebook.com/WMAlumni.



#### Senior Spring Day 2012

he Class of 2012 celebrated their upcoming graduation with their peers and professors on Thursday, April 26. After battling the mist and impending rain to get under the Alumni House's tent, seniors munched on free Qdoba, Chick-fil-a, Subway and Chanello's pizza while sipping soda and beer.

The Class of 2012 Senior Gift Committee was on hand as well, offering a free pie to all who donated. Seniors were given the opportunity to pie a professor in the face (pictured), offering a much more creative outlet to respond to those 10-page papers and pop quizzes. For more photos, visit our Facebook page at www.facebook.com/WMAlumni.



### Three Join Alumni Association Staff

U essica Moore joined the William & Mary Alumni Association in January 2012 as the assistant director of alumni events. She gradu-

ated with a B.S. in communication studies with a minor in human resource development in 2010 from James Madison University.



Jessica moved back to her hometown of Williamsburg, Va., to live out her life-long dream of becoming an event/wedding planner. Soon after graduation, she had the opportunity to plan many high-end weddings and corporate events and even coordinated some events hosted by William & Mary at the luxurious Kingsmill Resort.

When she is not planning events, you can find her at the beach, on the river, camping or spending time with friends and family. Jessica resides in West Point, Va., where she believes there is nothing like it. inda Nelson joined the William & Mary Alumni Association in March 2012 as a records support specialist. She moved to Virginia to

be closer to her daughter, who is in the Navy. Linda has lived in Virginia for about six months and is very impressed with the courteousness and good-



natured attitude of Virginia residents.

Prior to moving to Virginia, she worked as a bookkeeper and payroll clerk at a CPA firm in Ft. Myers, Fla. Her new position with the Alumni Association is a welcome change from the stress brought on by 18 years of accounting.

Linda currenly resides in Hampton, Va. She loves to read and shop for antiques. An avid traveler, she has lived in 10 states and enjoys exploring new places. In addition, she enjoys playing Towers and Solitaire. eagan Monfort joined the William & Mary Alumni Association in June 2012 as the programs assistant for alumni events.

She spent the last five and a half years working for a flooring company, organizing corporate events such as holiday parties and charitable walks, as



well as worldwide trade shows and product placement for television shows and movies.

Meagan is a Navy brat, living all along the east coast and the Philippines before moving to Maryland, where she spent the majority of her life. She graduated from the College of Southern Maryland before moving to Virginia in December 2006.

Meagan currently lives in Williamsburg with her rightfully spoiled Chihuahua, Taco. She enjoys attending concerts and festivals, being around animals and anything Jim Henson created.



#### W&M's Top Academic Talent Honored at Ceremony

The William & Mary Alumni Association awarded 21 Student Academic Prizes on April 24, honoring the best in undergraduate scholarship in 2011-12. Back row, from left: Matthew S. Sparacino '12, Samuel L. Harvey '12, Efrat Rosenzweig '12, Daniel B. Schwab '12, Carolyn E. Ferraro '12, William L. Czaplyski '12, Stephen J. Hurley '12, Jordan T. Sutlive '14, Logan A. Wamsley '12. Front row: Nicole E. Brzozowski '12, Emma K. Caverly '12, Linda X. Zou '12, Christine A. McLean '12, Melissa G. Workman '12, Stacy L. Lewis '12, Eva L. Baker '12, Mallory C. Meaney '12, Emma C. Aylor '13. Aylor received two prizes at the ceremony. Not pictured, Andrew M. Hutson '12 and William E. Lawrence '15.

# [BOARDNOTES]

### Alumni Board of Directors Gathers in D.C. for Spring Meeting

he semi-annual meeting of the William & Mary Alumni Association Board of Directors was held at the Carnegie Endowment for International Peace Building in Washington, D.C., on March 23, 2012. Board members engaged in discussions throughout the meeting with Board of Visitors member Laura Flippin '92, Director of Leadership Gifts and Foundation Operations Lee Foster and College President W. Taylor Reveley III. They also heard presentations by the executive vice president and members of the Alumni Association staff on functional area assessments. Other significant discussion and decisions were made on the following actions:

- The board reviewed the policy and nominations for the Alumni Service and Young Alumni Service Awards. Recipients of the **Alumni Service Award** were A. Cameron Blandford '62 and Nickolas P. Apostolou '75, and Beth Elaine Bower '06 was selected for the **2012 Young Alumni Service Award**.
- The board approved a recommendation to award the **2012 Faculty and Staff Service Award** to Donald R. Challis, chief of police, William & Mary Police Department.
- The board reviewed and approved **2012 Alumni Fellowship Awards** for:

Irina Novikova, assistant professor of physics

Amy Oakes, assistant professor of government; director, project on international peace and security

Elena Prokhorova, assistant professor of modern languages and literatures and director, Russian and Post-Soviet studies Nicole Santiago, assistant professor of art and art history Allison Orr Larsen '99, assistant professor, School of Law

- Approved the **2012 Homecoming Grand Marshals**, James W. McGlothlin '62 and Fran McGlothlin '66.
- They approved reworded mission and vision statements as cited: Mission: The mission of the William & Mary Alumni Association is to provide services and avenues for alumni and friends to develop loyalty to, understanding of, and a lifelong relationship with the College of William & Mary.

#### In Memoriam



It is with great sadness that we announce the sudden passing of a very active member of the William & Mary family. Earl L. "Tuggy" Young '59, chair of the Olde Guarde Council, died on May 22, 2012. A full obituary will run in the Fall 2012 issue of the *William & Mary Alumni Magazine*. **Vision:** The WMAA will be the leading alumni association in the nation, serving as the primary gateway to a lifelong relationship between the College and the alumni community allowing all to celebrate the people, place and traditions that define William & Mary.

• The board approved the proposed budget for FY 2012-2013.

• The following slate of officers for 2012-2013 was approved:		
	President	Peter M. Nance '66
	Vice President	Barbara Cole Joynes '82
	Secretary	Susan Snediker Newman '79
	Treasurer	Timothy J. Mulvaney '91

At the close of the meeting, Chris Adkins '95, Ph.D. '09, Glenn Crafford '77, Thomas Flesher '73, Elyce Morris '98 and Kevin Turner '95 began their terms on the Board as members. Maria Monteverde-Jackson '93, Mashea Ashton '96, M.A. Ed. '97, Clay Clemens '80, James Comey '82, L.L.D. '08 and Dottie Gabig '61 concluded their terms.

The next regular meeting of the Board of Directors will be Thursday and Friday, September 27-28, 2012, in Williamsburg.

### WMAA Career Opportunity

he College of William & Mary Alumni Association seeks a **Director of Engagement** to lead our alumni outreach program. Major responsibilities include managing existing and developing new alumni chapters, recruiting and training volunteers, organizing chapter events, serving as liaison to various constituent groups, developing and implementing opportunities for alumni connections; and supervising an assistant director who provides career and networking support and a program assistant.

A bachelor's degree and strong organizational and communication skills are required. Prior experience in volunteer management and personnel supervision are preferred. An ability to manage multiple projects is necessary. Flexibility required for travel, weekend and evening assignments. The position reports to the Executive Vice President of the Alumni Association and is a member of the Association leadership team.

Candidates should submit a résumé and three professional references to Executive Vice President, William & Mary Alumni Association, P.O. Box 2100, Williamsburg, VA 23187-2100. Email at alumni.evp@wm.edu.

This is not a state position. The William & Mary Alumni Association is an independent, non-profit organization and an equal opportunity employer.

# [BOOKNOTES]

#### BIOGRAPHY

**Barry S. Martin '59** recently published *Forgotten Aviator: The Adventures of* 

Royal Leonard (Dog Ear Publishing, 2011). The product of 20 years of research, the book is a biography of famed pilot Royal Leonard, a mail pilot in the Rocky



Mountains who later trained Chinese bomber pilots and served as the personal pilot for Chiang Kai-shek.

#### FICTION

In *My Last Year in Pennsylvania* (Create Space, 2011), author **Peter Hershey '08**,

J.D. '11 questions what it means to be profound. The novel follows Tobb Ghinder, who has spent his whole life ignoring the mysterious voices in his head. But when his well-planned life



begins to fall apart, he is forced to listen to the advice of the voices for the first time.

A prequel to her popular Taskforce Series, *The Protector* (James York Press, 2011) is the latest work of **Marliss Melton '88**. When unsuspecting

schoolteacher Eryn McClellan is targeted by vengeful terrorists, former Navy SEAL Ike Calhoun is assigned to protect her. A story of romance and suspense, the novel is



inspired by the real stories of Navy SEALs and Melton's own childhood abroad. *The Traiteur's Ring* (Journal Stone, 2011) is a supernatural thriller by Jeffrey Wilson '88. The novel follows

Navy SEAL Ben Morvan, whose life is changed after he is called to protect a war-torn African village. Ben receives a magic ring from a dying village elder and, with it, power



over life and death. Upon his return home, he realizes that he must find a way to control the power of the ring or face the frightening consequences.

#### HISTORICAL FICTION

The latest work of author **Casey Clabough '96** is *Confederado: A Novel of the Americas* (Ingalls Publishing Group,

Inc., 2012). Based on the true story of the Confederados, the novel tells of Confederate soldier Alvis Stevens, who decides to escape persecution in the devastated post-Civil War South



by fleeing to Brazil. Clabough is literature editor of the Virginia Foundation for the Humanities.

#### **MEMOIR**

A year of teaching the very poorest of Quito, Ecuador, inspired Maureen

Klovers '99 to write In the Shadow of the Volcano: One Ex-Intelligence Official's Journey through Slums, Prisons and Leper Colonies to the Heart of Latin America (Chesapeake Books,



n the Shadow of the Volcan

2012). Klovers asks unusual questions for a travel book: What separates the

developed and developing worlds? Will income inequality affect the United States the way it has Ecuador? The book is both travel memoir as well as a look at the two Americas and their shared fate.

#### POETRY

In his most recent poetry collection, Song of the Road (Bassette Company, 2011), Charles Whitney Barnes '60,

strives to provide a testimony to the American spirit. Barnes' poems span the seasons, from "January Thaw" to "First of Summer on the Battenkill." The



collection, the third in a trilogy, also features more personal pieces, such as the sentimental "To a Pending Son-in-Law" and the nostalgic final poem, "A Claim to Thirty."

#### SHORT STORIES

*The Orange Suitcase* (Ampersand Books, 2011) is the latest work of novelist **Joseph Riippi '05**, author of *Do Some*-

thing! Do Something! Do Something! (Ampersand Books 2009). Through a series of 35 short stories, the book paints a portrait of the author's childhood and young adult life. Riipi won



The William & Mary Alumni Magazine features recently published books by alumni and faculty, as well as works by alumni artists, musicians and filmmakers. Please send publicity materials to: William & Mary Alumni Magazine, P.O. Box 2100, Williamsburg, VA 23187 or email alumnimagazine@wm.edu.

# Be Inspired.

You like to be stimulated with new thoughts, visions and ideas. WindsorMeade is the perfect place for you to thrive in body, mind and spirit.

Unique Lifestyle Opportunity

Full array of in-house recreational programs and educational activities

Convenient to community cultural events, dining and entertainment

Access to the Christopher Wren Association for Lifelong Learning, right here in the community



# It's Your Life. Live it Smart.



It's Your Life. Live It Here... at the Villas. New, beautiful free-standing homes and various floor plans to choose from. Visit www.windsormeade.org/thevillas for more information.

#### WWW.WINDSORMEADE.ORG

The Villas at WindsorMeade have been designed to provide our active residents with maintenance-free living. Learn more about the freedom and independence of the Villas lifestyle.

#### Visit www.windsormeade.org/thevillas

# Schedule your tour today. 757-941-3615

3900 Windsor Hall Drive, Williamsburg, VA 23188 (Located behind WindsorMeade Marketplace, off Monticello Avenue)



WindsorMeade of Williamsburg is a not-for-profit neighborhood for active adults 62 or better. Discover an ideal blend of beauty, activities, devoted personal service and the security of lifelong health care.

# THE WILLIAM & MARY ALUMNI HOUSE

### CREATING LIFELONG MEMORIES

#### Wedding Ceremonies, Receptions & Rehearsal Dinners

Contact Cristen McQuillan at 757.221.1176 or clmcquillan@wm.edu

One Alumni Drive, Williamsburg, VA 23185 www.wmalumni.com

### TRIBE BASEBALL

#### PHOTO BY JIM AGNEW

See more images at http://a.wmalumni.com/tribe\_baseball



# WEM TRIBE SPORTS

00

•\_

1.

# Celebrating Tribe Legends

### William & Mary's Finest Enter the Athletic Hall of Fame

or a select few who wear the green and gold, a place is waiting in the William & Mary Athletics Hall of Fame. In 2012, more than a dozen former Tribe greats joined the elite, bringing professional and collegiate championships with them. On April 14, they gathered at the Crowne Plaza Fort Magruder in Williamsburg to be honored by the Tribe faithful. The honorees were:

#### Wade Barrett '98, Soccer

Barrett played at the College from 1994-97 and led the Tribe to an impressive 70-18-4 record to go along with a pair of CAA Championships and three NCAA Tournament appearances. In 1996, he was a starter for the Tribe as the program amassed a school record 20-3-1 mark. As a senior in 1997, Barrett garnered First-Team All-America honors and was named the CAA Player of the Year. Barrett was a member of three MLS Championship squads, including captaining the Houston Dynamo to back-to-back championships in 2006 and 2007. He retired from MLS in 2010. Barrett also spent a pair of seasons abroad playing professionally in both Denmark and Norway.

#### Adin Brown '00, Soccer

Brown graduated as one of only three goalkeepers in history to earn a pair of NCAA First Team All-America honors. He was selected as a member of the CAA's Silver Anniversary Team and was a four-time All-CAA selection. Brown manned the nets for some of the best teams in Tribe soccer history, as all four of his squads advanced to the NCAA Championships. He was a member of the 1996 and 1999 CAA championship teams. He was drafted third overall by the Colorado Rapids in the 2000 MLS SuperDraft, and spent five seasons with MLS and then another five seasons playing abroad with Aalesunds FK in Norway.

#### Brendan Harris '01, Baseball

After his junior season, Harris was selected in the fifth round of the 2001 MLB Draft by the Chicago Cubs and has played for six MLB organizations — playing seven seasons in the majors and eight seasons in the minor leagues.

While at William & Mary, Harris put his name in no fewer than 13 of the College's single-season offensive categories' top-10 lists. He was a 2001 First-Team All-CAA selection and First-Team VaSID All-State. For his career, Harris hit .363 with 36 homers, 59 doubles, 10 triples, and 160 RBIs. His batting average ranks fourth all-time at the College while he ranks second in doubles and career slugging percentage. His finest statistical season came during the 2001 campaign that saw the Tribe win the CAA Championship, as he hit .390 with 18 home runs, 20 doubles, and 69 RBIs.

#### Will Harvie '88, Tennis

Will Harvie is one of two W&M men's tennis athletes to be named the CAA Player of the Year twice during his career, joining fellow Hall of Famer Scott Mackesy '91. Harvie won the league player of the year award in both 1986 and 1987

Hall of Famers Back row: Marion Gengler Melton '84, Lisa Ann Milligan Stine '83, Margie Waters Ray '82, Cherie Dow Baker '83, Chris Mast Witherspoon '82, M.A.Ed. '94, Anne Shoemaker '82. Front row: Adin Brown '00, Wade Barrett '98, Will Harvie '88, John McHenry '86, Stephanie Loehr '98, Brendan Harris' wife, Molly Harris, Raheem Morris '01 and Mike Tomlin '95.



after winning the top singles flight at the CAA Championships. Harvie currently ranks fourth on the W&M career singles winning percentage list at 66.3 percent. He finished with a career singles mark of 65-33 and a career doubles mark of 59-35. He tallied a career-best 21-8 doubles mark in 1987-88. He was named to the CAA 25th Anniversary team in 2010.

#### Stephanie Loehr '98, Soccer

Loehr was a key player during a very successful run for the women's soccer program, as her teams earned three consecutive league titles in her time on campus and made four consecutive NCAA appearances. She earned NSCAA All-American honors as a center defender in 1998 and was named as

#### TRIBE **SPORTS**

the W&M Female Athlete of the Year the same year. A three-time All-Region selection and a four-time First-Team All-CAA choice, Loehr was also named to Soccer Buzz Second-Team All-American honors after her senior year. Loehr ended her career with one goal and eight assists, then went on to be drafted by Washington in the 11th-round of the inaugural W-USA Draft.

#### John McHenry '86, Golf

McHenry was arguably one of the best men's golfers in school history, as he was the lone Tribe golfer named to the Colonial Athletic Association's 25th Anniversary team. McHenry still holds the single-season school record with 899 wins. He was key in leading W&M to more than a dozen team titles, including the 1985 CAA Championship and 1985 District title. During this run of success, McHenry won five individual tournament victories, which remains a school record. He won the ECAC South/CAA championship in both 1984 and 1985 (tied with a teammate in 1985) and also won the Virginia state title in 1986.

#### Karen van der Merwe '93, Tennis

Karen van der Merwe was a three-time All-American for the Tribe from 1991-93. As a senior in 1993, van der Merwe was named both the CAA and ITA East Region Senior Player of the Year. van der Merwe holds the W&M school record for career singles winning percentage at 78.8 percent. She transferred to W&M after spending her freshman season and sophomore fall season at Trinity. van der Merwe concluded her senior campaign at No. 16 nationally in singles and No. 15 nationally in doubles.

In 1992 and 1993, van der Merwe competed in both the NCAA Singles and Doubles Championships. She helped W&M to three CAA Championships (1991, 1992 and 1993), and two NCAA Tournament appearances (1991 and 1992).

#### Margie Vaughan Snead '89, Soccer & Lacrosse

Vaughan (Snead) was a four-year contributor to both the soccer and lacrosse teams and finished her senior season as a team captain in both sports.

As a lacrosse player, Vaughan was a two-time All-American and earned a spot on the U.S. National Team in 1989. She was a defender in lacrosse, amassing 16 total points (11 goals, five assists). A midfielder in soccer, she was mostly a reserve in the midfield. She was a member of the Tribe squad that defeated the University of North Carolina to win the 1987 WAGS tournament. By her senior season, she had earned enough respect from her teammates to earn the role of captain. That year, she helped lead a young team to a very respectable 15-4-2 record and a spot in the NCAA Championship field.

#### Mike Tomlin '95, Football

A three-year starter at wide receiver, Tomlin finished his career with 101 receptions for 2,046 yards and a school-record 20 TD catches.

A first-team All-Yankee Conference selection in 1994, he established a school record with a 20.1 yards-per-catch average. After graduation, he embarked on a coaching career, culminating in his being named the 16th head coach in Pittsburgh Steelers history on Jan. 22, 2007. Hired at the age of 34, Tomlin became only the third head coach hired by the Steelers since 1969. Tomlin soon became the youngest head coach in NFL history to coach in and win a Super Bowl. By winning the Super Bowl in only his second season as a head coach, he also became the fastest to win a Super Bowl title in Steelers history.

#### Raheem Walker '01, Football

From 1996-2000, Walker was one of the team's most productive players. He ended his career averaging 7.2 tackles a game from his defensive tackle position.

Walker earned a pair of All-America honors in his career, while being a first-team all-conference selection the same two seasons. His finest year, statistically, was in 1998, when he registered a remarkable 125 tackles (63 solo), 15 TFLs, including five sacks and had nine QB pressures and a pair of passes defended and fumbles forced.

Raheem was a key contributor on one of the team's finest defensive units in school history, as he played in all 13 games, starting three, on the 1996 unit that finished the season second overall in total defense.

#### 1982 Women's Tennis Team

The 1982 Tribe women's tennis team finished with a 17-3 record and went on to finish second at the 1982 AIAW Division II National Championships. The team placed second at the AIAW Region 2 Division II Tennis Championships and the AIAW Division II State Championships to earn a spot in the AIAW Division II National Championships.

Members of the 1982 team include: Cherie Dow '83, Marion Gengler '84, Lisa Milligan '83, Karen Dudley '84, Chris Wells '83, Margie Waters '82, Chris Mast '82, M.A.Ed. '94 and Anne Shoemaker '82. Dow, Gengler and Waters each earned All-America honors at the Division II National Championships.

— Sports Information Staff



The 1982 W&M women's tennis team.

# [GAMESTOWATCH]

### TRIBE FOOTBALL

#### GEORGIA STATE HOME: SEPTEMBER 29

This is the first — and likely only — time the Panthers will come to Zable Stadium. With their course set for the theoretically



bowl-eligible Sun Belt conference, Georgia State will be aiming to show the remaining CAA teams why they deserve to move up. Senior tight end Emmanuel Ogbuehi

looks to be a threat across the middle, but he may not be able to get past star linebacker Dante Cook '13.

#### OLD DOMINION AWAY: NOVEMBER 10

The Monarchs are set to move to Conference USA in 2013, which will likely make them ineligible for the 2012 CAA football title. The College's former Norfolk Division



foes will be anxious to plow through their conference schedule in order to have a chance to make the FCS playoffs as an at-large. This one will puch: the winner gets

be a grudge match, though: the winner gets to tip the series in their favor at 2-1, as well as bragging rights throughout the 757.

#### RICHMOND HOME: NOVEMBER 17

Meanwhile, Virginia's oldest rivalry (W&M leads, 61-55-5) resumes in Williamsburg. Notably, the Spiders lost quarterback Aaron Corp and receiver Tre Gray to NFL contracts



this summer. The Tribe, shaping up to be a largely defense-oriented team, may be able to get to new QB John Laub and rattle up a young Richmond squad.

The Capital Cup has belonged to the College for the past two years, and undoubtedly coach Jimmye Laycock '70 will seek a third.

# [SPORTSBRIEFS]

#### Tribe trio to get their shot at the NFL

Three football standouts signed free-agent contracts with NFL teams following the annual draft in April.



Running back Jonathan Grimes '12 joined the Houston Texans, defensive end Marcus Hyde '12 signed with the Washington Redskins, and

tight end Alex Gottlieb '12 will head to the Detroit Lions. Hyde, Grimes and Gottlieb will join a group of five other Tribe players who were on NFL rosters last season: David Caldwell '10 (Colts), Derek Cox '09 (Jaguars), Mike Leach '00 (Cardinals), Sean Lissemore '10 (Cowboys) and Adrian Tracy '10 (Giants).

**W&M clinches croquet championship** On April 29, the William & Mary Croquet Club became champion of the 2012 United States Croquet Association Collegiate Division. The club participates in golf croquet — the fastest-growing version of the game, owing largely to its simplicity and competitiveness. At the collegiate level, the wickets are made from iron — not wire — and are only bigger than the ball by about the width of a nickel. Some wickets are as far apart as 120 feet.

### McDowell named Lowe's second-team All-American

William & Mary men's basketball player Quinn McDowell '12 was named to the Lowe's Senior CLASS (Celebrating Loyalty and Achievement for Staying in School) Award All-America Second Team. The teams were announced during the open practice sessions of the Final Four. McDowell became the first Colonial Athletic Association men's basketball player to be named a finalist for the award, and in turn the first to earn Lowe's Senior CLASS Award All-America honors.

#### CAA Loses Three To Conference Realignment

This spring, the Colonial Athletic Association was rocked by the defection of three



members: Georgia State, to join the Sun Belt; Virginia Common-

wealth, to join the Atlantic-10; and Old Dominion, to join Conference USA. VCU will begin A-10 play this fall, while GSU and ODU will start in their new homes in the 2013-14 academic year. The moves also constitute a change in division, as the Sun Belt and C-USA both offer FBS (formerly I-A) football. Neither GSU nor ODU had a football program prior to 2009.



September 1, 2012 3:30-5:30 p.m.

**\$25** PER ADULT • **\$10** PER CHILD AGES **4-10** 



Menu: Burgers and hot dogs with all the trimmings. Potato salad, chips assorted cookies. Cash bar.

**Location:** Lower Level Concourse of the UMUC Inn and Conference Center 3501 University Boulevard East, Adelphi, MD 20783-7998

Rooms are available in the Inn at \$99 per night or \$119 for an executive room. Call 800.228.9290 and ask for the William & Mary Tailgate Party block.

To Register: Log on to www.wmalumni.com/event/maryland\_tailgate or contact Carol Dyke at 757.221.1184.

### THE GREAT JOURNEY THROUGH



This extraordinary 11-day "Grand Tour" of Europe features five nights aboard the deluxe *M.S. AMADEUS DIAMOND*. Travel through The Netherlands, Germany, France and Switzerland, cruising the most scenic sections of the Rhine River. Spend two nights each in Zermatt and Lucerne, ride aboard three legendary railways — the *Gonergrat Bahn*, for breathtaking views of the Matterhorn; the *Glacier Express* from Zermatt to Lucerne; and the Pilatus Railway, the world's steepest cogwheel railway — and enjoy a scenic cruise on Lake Lucerne. This incredible combination of river, rail, lake and mountains is the trip of a lifetime at an exceptional value!

To receive a complete brochure on this or other Alumni Journeys, or to make a reservation, contact Susan Bowe '85 at the William & Mary Alumni Association at alumni.travel@wm.edu or call 757.221.1165.

#### www.wmalumni.com/travel

# **GIFTSATWORK**

# **PUSHING BOUNDARIES**

Annual Gifts to William & Mary Allow Students to Thrive

nnual, unrestricted gifts to William & Mary take many forms and make an important difference in myriad ways for the College. For William & Mary students, these gifts can give them opportunities to enhance their education or help provide the funds they need to attend the College.

The stories of these three William & Mary students are quite different, but one commonality binds them together each of these students possesses the desire to make the most of their undergraduate experiences at the College and, with the assistance of private funds, they have been able to draw from an exceptional education and pursue opportunities to push boundaries and strengthen their skills.

#### Opening Doors to Research with Real Impact

W hen a mother is behind bars, it can send especially strong ripples through an entire family. Adrian Bravo '12 is researching the effect of maternal incarceration on the caregivers left behind to raise children of imprisoned mothers.

"I have done research that most undergraduates at other colleges would not have the opportunity to accomplish," he said. Small class sizes foster close student-faculty relationships and facilitate undergraduate research, Adrian added. He noted his own positive experience with Assistant Professor Danielle Dallaire, who served as his honors thesis adviser.

"Dr. Dallaire did not just treat me like an undergraduate student," Adrian said. "She expected a lot more and treated me as such. She pushed me to do better and advance my knowledge of research and statistics."

Adrian's research led him to Toronto, Canada, where he and Rachel Miller '12, advised by Professor Janice Zeman, presented to professionals assembled for the 45th Annual Convention for the Association for Behavioral and Cognitive Therapies in 2011.

A recent history and psychology graduate of the College, Adrian said he was initially drawn here by the financial assistance of the William & Mary Scholars Award, as well as the College's reputation for academic prestige and the school's proximity to his family. He plans to attend graduate school to study experimental psychology and eventually become a developmental or clinical psychologist.

Adrian is grateful to "be a member of the William & Mary family" and for all of the opportunities he has been offered at the College. "Telling people that you are from William & Mary comes with an assumption that you are intelligent and passionate about academics," Adrian said.

Annual gifts from the College's alumni and friends not only help uphold the quality of a William & Mary education, they are vital to continue opening doors for students like Adrian who pursue coursework in the arts & sciences.

#### Dreaming Big, Across the Globe

W hen Ashby Gaines '13 found herself stranded 4,500 miles from Williamsburg in St. Petersburg, Russia, the person who helped her out of the dilemma was William & Mary Associate Professor of Russian Studies Sasha Prokhorov.

"Just as I was wondering when the next plane left for the States, Sasha came to my rescue in a Russian taxi and greeted me with a hug," recalls Ashby, who was stranded outside for hours due to a mixup at the airport. "Over the course of this trip, he taught me an important lesson about life — he showed me that enthusiasm and passion can unite people across cultures, even after decades of animosity."

Ashby was drawn to William & Mary because she sensed it was a place where she could pursue and develop her own passions.

"I chose William & Mary because it embraces curiosity and uses it to offer endless opportunities," she says.

At the College, Ashby has been taught to examine the world around her and ask questions.

"William & Mary is preparing me for our complex world. Both in and out of the classroom, I am encouraged to approach tasks with engagement, dedication and skepticism."

Ashby has been given access to William & Mary and study abroad opportunities thanks to scholarships and other gifts made possible by private support, including gifts to the Arts & Sciences Annual Fund. The government and Russian and post-Soviet studies, major has traveled to Belize, Russia and Washington, D.C., where she has met "some of the most influential people of my life."

"William & Mary is a community of people who dream big, work tirelessly, work happily and work with constant motivation to achieve their dreams," she says.

With help from generous gifts, students like Ashby can make their dreams a reality.
#### GIFTSATWORK

#### William & Mary – A Family

D akota Willis '13 had dreamed of attending William & Mary long before she was accepted for admission. Childhood trips to the beach always guaranteed a stop in Williamsburg for sandwiches at College Delly and a walk through the sun-soaked Sunken Garden. "William & Mary is prestigious and challenging, yet small enough that I feel like I really matter," she says. "I'm not just a number in a sea of thousands of students."

In addition to its reputation and size, Dakota was moved to attend William & Mary because of its deep sense of community and family-like feel. "I think it is obvious that students care about other each other and want everyone to stay safe and healthy," she says. "I know how similar my values are to the values of other students at William & Mary. We all come together to support a student in need, and I can't imagine another campus that feels more like a family."

Students are not the only members who define the William & Mary family. Faculty members work one-on-one with students to help them be successful. Educational Psychology Professor George Bass worked closely with Dakota, preparing her for work with elementary school students.

The mentoring that Dakota has received from School of Education faculty members like Professor Bass is complemented by a classroom experience thst prepares William & Mary students for a complex and ever-changing world.

"We don't just discuss hundred-year-old theories," she says. "We talk about gay rights, racial inequalities, immigration policies and gender inequalities. If I hadn't been informed about these issues, and we had not discussed them in my classes, I would not be as prepared to go out and work toward social change."

The William & Mary family extends well beyond campus. Without the generosity of alumni and friends through annual gifts, Dakota would not have been able to attend the College. Gifts to the School of Education's Fund for Excellence ensure that she, and other students, are being well-prepared for the classroom.

"I encourage anyone who is able to give to seriously consider doing so," she says. "Without your contributions, students who love William & Mary — students who dream of coming here and changing the world — might be unable to do so because of the financial burden. Financial status should not be what prevents a deserving student from achieving his or her greatest potential in life."

Today, Dakota sits on the steps of the Sunken Garden soaking in the sun like she did as a child, confident that she is well prepared for the next leg of her life's journey.

-John T. Wallace, Nicholas Langhorne & Adam Reynolds







#### By Joseph McClain

www.wm.edu/research/ideation

# Kernels of Culture

W&M researchers bring Chickahominy past to life



he tribal name, Chickahominy, translates to "coarse-ground corn people," and indeed their language contributed the word "hominy" to English.

High-tech examination of Chickahominy artifacts extracted decades ago by the late William & Mary archaeologist Norm Barka not only shows that the name is perfectly apt, but also suggests that corn may have been a major reason for the tribe's curious autonomy in a region that was otherwise under the control of Wahunsunacock, better known as Powhatan, the father of Pocahontas.

"What history doesn't tell us — and in this case it doesn't tell us much — we have to get out of the ground," says Martin Gallivan, a professor in the Department of Anthropology.

A collaboration with the Chickahominy has made good use of the ancient relics Barka brought out of the ground from 1968 to 1972. Modern science has revealed intriguing details of the lifestyle of the tribe before the Colonial era and also has given the Chickahominy an idea of what their ancestors looked like through creation of a pair of *CSI*-style facial reconstructions.

"Professor Barka's goal was to find settlements dating to the Colonial era that would help us understand the interactions between the colonists and the Chickahominy," Gallivan said. "He found houses and burials. He found evidence of pottery and stone tools, trade goods — really the whole gamut of social life dating from A.D. 600 through the early 17th century."

So much came out of the ground that analysis extended until 2009. Shortly after he arrived at William & Mary, Gallivan began working with Barka on the Chickahominy artifacts. Their working group expanded to include Danielle Moretti-Langholtz, director of William & Mary's American Indian Resource Center, and Michael Blakey, director of the Institute for Historical Biology.

Most importantly, the working group included the Chickahominy people. "I went with Danielle and Michael to the tribal council," Gallivan said. "We asked them to work collaboratively with us on this next step, which involved an inventory and reporting of the artifacts."

Gallivan said the Chickahominy were asked to make the decision on the remains recovered by Barka. The Chickahominy decided, after much thought, to approve continued scholarship.

"It was a hard decision to make because those remains are somebody's loved one: Would I want someone to disturb my mom's remains?" Chickahominy Chief Stephen R. Adkins recalled at a March ceremony in the Great Hall of the Wren Building to commemorate the conclusion of the Chickahominy River Survey. "But we thought we would be remiss if we didn't do some work with these remains that would help point us to a better place in the future. The College was 100 percent supportive. If we would have said no, the project would have stopped. But we thought that was the right thing to do."

Once the decision was made, the Chickahominy tribal council appointed Assistant Chief Wayne Adkins as liaison to assist in the analysis of Barka's findings. After the final set of reports was completed, the archaeologists and the Chickahominy began discussing what should be done with the artifacts, particularly the human remains. Gallivan says he assumed the tribe would want to re-inter their ancestors.

"But the tribe said to us, 'Well, we are really fascinated by this, what else can we do?" Gallivan said. "And my question to the tribal council was, 'Well, what are you folks particularly interested in?"

The Chickahominy were interested in two things. First, today's "coarse-ground corn people" were curious about what their ancestors actually ate. Secondly,



Members of the Chickahominy Tribal Council meet with William & Mary faculty, including Martin Gallivan (in red tie) at a ceremony in the Great Hall of the Wren Building.

Gallivan says, a number of the Chickahominy had always wondered what their forebears looked like. IDEATION

The tribal council and the anthropology department at William & Mary jointly submitted a successful proposal to the Virginia Department of Historical Resources for funding to address both questions. The anthropologists used bone chemistry to study the isotopic signature of the Chickahominy remains over the centuries to determine if the "coarse-ground corn people" had a diet to match their name.

Gallivan explains that corn (and other foods) leave a chemical signature in bones through residual isotopes of carbon and nitrogen. Analysis of isotopes added much context to the Chickahominy story, he said.

"Corn, or maize, was introduced in the 12th century A.D.," Gallivan says. "We have some skeletal remains that predate that period, and the bone chemistry lacks the high carbon isotope values that you associate with maize consumption."

The Chickahominy did not live by maize alone. The bone chemistry reveals other major elements of the diet that included wild plants, fish and game animals. Then, in the 1500s, there was a dramatic increase in the importance of maize in the Chickahominy diet.

"This change occurred prior to the Colonial era, so this transition wasn't introduced by Jamestown colonists or other Europeans on the scene," Gallivan says. "We suspect the transition to a greater reliance on maize was the result of political changes that happened in Virginia before the Colonial era."

Gallivan is using his research leave to literally write the book on the social, political and religious life in Virginia over the centuries before the Jamestown colonists arrived in 1607. At that time, the political seat of power — and the closely related seat of religious authority — was at Werowocomoco, on the north shore of the York River. At Werowocomoco, Chief Powhatan exercised sovereignty over virtually all the tribes in the region.

The Chickahominy were an exception. Gallivan says the tribe was independent of Powhatan's rule in the Colonial era; their autonomy probably goes back a century or so before Europeans arrived. The bone chemistry and Barka's archaeological survey hint at an economic basis for Chickahominy autonomy: the Chickahominy drainage likely served as the region's maize basket during an era in which the natives were transitioning from hunter-gatherer lifestyles to more settled communities linked by trade.

"By the 16th century, I believe the Chickahominy were producing surplus amounts of corn and trading it to other groups," Gallivan said. "That's certainly the role they're playing in the early 17th century, when their extra corn was going to the Jamestown colonists."

Gallivan points out that the Chickahominy were different from their fellow Algonquian neighbors in other respects. Their pottery is subtly distinctive from that produced by other tribes. The tribe also maintained a different form of government — all Indians and no chiefs.

"They were led by a council of priests or elders, a very different way of making decisions than that found in the Powhatan chiefdom, where political, religious and economic authority were centralized in the hands of one person," Gallivan said, adding that the Chickahominy were respected for more than their culture and government.

"The Chickahominy were known to be populous and warlike," Gallivan said. "They were tough guys. And they remain so today."

# UNCOMMON

By Mitch Vander Vorst



# G L O R Y

A Conversation with W&M's Most Acclaimed Actor

In 1974, Howard Scammon '34, William & Mary professor of theater, hovered in the Manhattan shadows waiting to catch a glimpse of his prodigy. Then the moment arrived — a recently graduated Glenn Close '74 approached the old Helen Hayes Theatre stage door on 46th Street.

After holding national auditions, the Phoenix Theater Company had selected Close to perform in a series of three plays that year. Before entering the theater, Close glanced across the street at the dimly-lit outline of her mentor. With a glimmer of recognition she ran across the street. "Howard, what are you doing?" she asked.

Scammon responded: "I just wanted to see you walk in the stage door."

Retelling the story almost 40 years later in a nearby café in the West Village, the emotion and gratitude are evident in her voice. Years earlier, Close came to William & Mary as a 22-year-old aspiring actor, where she landed under the wings of Scammon, one of her great mentors.

"The first thing I did when I went [to W&M] was to go to the theater department and audition for *Twelfth Night*, which was the first play of the year," says Close. "I remember I was in biology lab and Howard walked into the door with his hair, his baggy shorts and flip-flops. He asked if I knew I had a callback and that began my wonderful experience. It was the first time I really was able to focus on what I wanted to do for my life."

Scammon was but one professor who made a lasting impression on Close. "The professors had great character," she says. "Some of them were very eccentric. All the ones that I had were extremely good and basically kept me curious."

"I think that what I took away from my education at William & Mary, which was very obviously focused in liberal arts, was [that] the purpose of a liberal education is to keep you curious for the rest of your life," says Close. "I think that is the greatest thing. ... And that it has."

As a young girl in Connecticut, Close knew she wanted to be an actor from an early age. She performed in almost every theater production at William & Mary during her four years. Her dog Penny was usually by her side, as are her dogs Bill and Jake today.

"Penny went with me to all my classes and she knew the theater department very well," says Close. "During a performance of *The Miser* I was on the top of a platform and I had a line, 'May the fever seize you, you beggarly dog and send you to hell,' or something like that, and I got this huge laugh and I thought, 'hmm.' I didn't know why everyone was responding by laughing. I looked down and Penny had gotten out of the dressing room and she had found her way down the aisle and gotten up on the stage and she was standing there barking and woofing around. She got the best response of anyone that entire night."

Through the years, her dogs have been on many stages and in many dressing rooms. With an abundance of stage and film roles to her credit, she has developed into one of the most acclaimed and versatile actors of her generation, receiving six Oscar nominations, three Grammy nominations, three Tony awards, three Emmys and two Golden Globes. Her versatility may be most evident in what she asserts as one of her greatest challenges — bringing the story of Albert Nobbs to the screen 30 years after her Obie award-winning performance on stage. Taking 14 years to develop the film from the original material, Close cowrote, produced and starred in the critically acclaimed 2011 film.

"Everybody has a story. And I think that one of the things *Albert Nobbs* taught me is that there are no little dreams," says Close. "In some ways, the process was pretty much perfect as far as the team. The fact that we got three Oscar nominations for our little movie was incredible. We had a smaller company, not millions and millions of dollars to spend, and that always makes a big difference. As far as a pure creative process, it is one of the best I've ever been a part of."

Close's first Oscar nomination was one of the biggest surprises of her career. While on the set of *The Big Chill*, she was informed of her nomination for best actress in a supporting role for her portrayal of Jenny Fields in *The World According to Garp*, her film debut.

"The first time's pretty great and it will never be quite the same," says Close. "It was the furthest thing from my mind. It was such a virginal moment for me to realize that you are being singled out in that way."

She went on to receive Oscar nominations for best actress in a supporting role in *The Big Chill* and *The Natural*, her second and third films; and for best actress in *Fatal Attraction*, *Dangerous Liaisons* and *Albert Nobbs*.

One of the few film heavyweights to transition to television, Close just finished taping the final season of *Damages*, winning two Emmys and a Golden Globe to date for her portrayal of the ruthless lawyer Patty Hewes, one of her many roles-of-a-lifetime. "She was a great character, she was fun," says Close. "I think it was a five-year-long work of true art that I'm very proud of."

When considering a role, Close looks for something challenging that she hasn't done before. Intensely dedicated to her craft, she values the spiritual and soulful aspects of art. "There's something about great art that has the capacity to rearrange you in a way, whether it's a certain series of notes in a great classical piece of music, a Monet painting or a great soliloquy. I think that is common to all humanity, that it becomes a uniting factor and I think something happens."

To aspiring actors and artists, Close contends that it is not about red carpets and fame. "It's all about learning your craft," she says. She points to Malcolm Gladwell's book *Outliers* and his claim that it takes 10,000 hours of deliberate practice to achieve mastery. "You gotta be in the trenches and that will show you a lot because you either will be able to deal with it or you won't. It starts with a liberal arts education, letting yourself be kind of curious and then if you think you're supposed to do something, if you're compelled to do that, try it out. Go for it."

Recently Close has taken on another role, attempting to erase the stigma and discrimination around mental illness through her nonprofit organization Bring Change 2 Mind. She has sat for numerous interviews and appeared on a variety of television shows to talk about eradicating the stigma of mental illness. With her sister, Jesse, who has bipolar disorder, Close taped a television and Web commercial that was directed by Ron Howard, who donated his time. John Mayer also donat-

ed his song "Say," which serves as the anthem for the campaign.

"We're actually at a very exciting point," says Close. "It's evolving. I think that our mission is going to be helping the connection between the science and the message. We just put together a world-class advisory council of stigma experts — researchers, scientists, psychologists, psychiatrists, sociologists and M.D.s. It's a huge challenge and I find it really fascinating."



Among her many awards and accolades, Close also treasures her collection of Jefferson cups, etched with the titles and characters of her first plays. They were gifts from Howard Scammon early in her career.

"As long as he could, he would come up and see everything I was in and then write me incredibly wonderful notes as if he was directing," says Close. "They weren't presumptuous and they were always right on. I had great respect for those notes." PHOTOS COURTESY OF SWEM ARCHIVES

"There's something about great art that has the capacity to rearrange you in a way, whether it's a certain series of notes in a great classical piece of music, a Monet painting or a great soliloquy. I think that is common to all humanity..."



# Break Out Your Letter Sweater.



Remember the thrill of ringing the Wren Bell on your final day of classes? Or the parties at the old boat house on Lake Matoaka? Now you can reflect upon those and other memories of that proud campus from only five minutes away at your new home in **Williamsburg Landing** – again voted the area's number one **Continuing Care Retirement Community**\*.

Williamsburg Landing is a secluded, gated neighborhood of cluster homes and apartments offering residents an active lifestyle, exceptional amenities and award-winning health care. With the College nearby, residents enjoy an abundance of cultural and educational opportunities — especially those participating in the Christopher Wren Association's lifelong learning.

The Williamsburg area offers outstanding shopping, golfing, and four seasons of outdoor activities. Plus, Williamsburg Landing's own state-of-the-art Health Club and Spa featuring luxurious facilities and service to rival any five-star resort.

Williamsburg Landing – living, learning and making new memories.

\* By Virginia Gazette Reader's Survey.



5700 Williamsburg Landing Drive Williamsburg, Virginia 23185 800.554.5517 ■ 757.565.6505 www.WilliamsburgLanding.com



Williamsburg's only CARF-CCAC accredited Continuing Care Retirement Community

# STATE OF THE ARTS Exploring the Possibilities of Art and Education

MODERATED BY MITCH VANDER VORST

he William & Mary Alumni Association convened a panel of distinguished faculty members to discuss the importance of arts education at the College. The following feature is an edited transcript. Visit http://a.wmalumni.com/state-of-arts for the full video of this roundtable discussion.

# ARTS DISCUSSION PARTICIPANTS

#### Timothy Barnard

-Visiting Assistant Professor, American Studies -Coordinator of the Mellon Projects in the Humanities -Director, W&M Film Festival

#### Paul Bhasin

-Assistant Professor of Music -Director of Bands

#### Aaron De Groft '88

-Director, Muscarelle Museum of Art

#### Joan Gavaler '85

-Professor and Chair, Theatre, Speech and Dance

#### Teresa Longo

*-Arts & Sciences Dean of Educational Policy -Associate Professor of Hispanic Studies* 

#### James Olver

-Associate Professor of Marketing

Elizabeth Mead -Associate Professor of Sculpture

Anne Rasmussen -Chair, Associate Professor of Ethnomusicology

#### What is the value of art to society?

**Olver**: In the business school, we tend to reinforce what has been reinforced for most of our kids since they were five years old, which is convergent thinking, analytic thought and looking for the right answer. As I look at the world that we're living in today, there aren't a lot of right answers and there's a lot of need for very divergent thinking. One of the benefits I see in art is that it requires students to think in very different ways about what they're doing. It's a very different kind of learning. I think it reinforces divergent thinking. It reinforces playfulness and the willingness to take risks.

**Mead**: The arts allow us to converse across countries, across political lines and across language barriers. I think that's pretty profound. I can't think of any other instance or other ways that we are able to communicate as many different and varied experiences as we do through [art].

**Longo**: There's a public aspect to art that's really important. It's not just the person making the art or presenting the art, it's the public coming together to experience it together that makes it matter.

#### How do arts infiltrate the curricula at W&M?

**De Groft**: So many times I've heard that these arts spaces aren't for education. They're just for arts. But there are a lot of mentored experiences happening and I would argue that is as important as academic training.

**Rasmussen**: A play, a theater, an exhibit, a concert is actually completely co-curricular. It's about our mission of teaching.

**Bhasin**: Many of the world's great composers, in fact the vast majority of them, are all associated with some kind of a teaching or research institution — a place like William & Mary — where teaching and research are both equally valued. There is no better place to make new knowledge than a university and the kind of knowledge we're talking about is intellectually equal to traditional forms of reading and writing.

#### How important is it to have a strong arts program to attract students?

**Longo**: Before there are students coming through the doors, there are faculty members who have spent their lives imagining what it means to teach in the arts. How it works and why the students come has to do with the faculty's complete devotion to building a curriculum that's creative and inviting. What is a little bit problematic and important to this discussion is that we don't have very many shared spaces. We have intellectually shared spaces, but we're not sitting in the same room together all the time.







**De Groft**: I think what's interesting is that we've heard that 80 percent of the students coming to William & Mary have a background in the arts. To graduate through the College, you have to go through the arts, either art and art history or music. We cannot get beyond the fact that we do not have appropriate spaces for the caliber and quality of the faculty and the students. The College has grown in a way that is befitting its past and its future. ... The problem is we have all this wonderful thought, all this creativity, but they're not happening in the appropriate spaces.

**Bhasin**: We've gotten to a point as an institution where I think it's starting to become more obvious to the students and to the community that something is missing. It does make it hard to put in place all of the hard work when we're missing some essential location spaces to make all this art happen.

**Rasmussen**: It's not only waiting for better spaces or imagining them, it's maintaining and keeping up-to-date the spaces that we have. The arts can be expensive. From practice rooms, to pianos, to instruments, our facilities are in disrepair.

**Gavaler**: We adapt and we work with what is in front of us and I think we do exciting things with that. But what could we do if we had fresh facilities that could bring us together? That rather makes my eyes shine at the thought, because I think that we could go to yet another level.

**Barnard**: William & Mary is unique as a public, liberal arts university. We're not a liberal arts *college*. We're not a private university or a liberal arts space. We're a public space. I think that gives us an even more urgent directive to make these kinds of connections and make them through the arts.

**Rasmussen:** [Prospective student parents] want to see where their student is going to practice the piano. I would love to have them walk into a space where I didn't have to apologize for the furniture in the lobby. In addition to our classes and what we do, we have 11 student *a capella* groups. We have another four or five instrumental ensembles that are student-run. When we go home in the evening, those students come in and they need to use the chairs, the risers, the stands. It is a heavy-use area. The idea that the arts will take care of themselves is not a workable philosophy because our lovely little overused building is so worn down.

# How can the greater W&M community collaborate with you on these ideas?

**De Groft**: [The idea of] arts at William & Mary becoming the new public entrance to the College goes back to [W&M] being the first [university in the country for] the arts. It puts us on the edge of campus where people can park and come to performances. We know that the community is taking advantage of all of these performances in our spaces in a way that is fairly amazing

 think what it might be in the future with appropriate spaces in the right spot.

**Longo**: We talk about engaged learning for our students, but the thing that we really need is an engaged public. We need this place where the public [is] in conversation with our faculty and with the students. It's good for everybody. It energizes a community and that would be wonderful.

**Barnard:** And it helps us achieve our mission as a public liberal arts university.

**Mead:** We need [people] out there talking about how great the arts are at William & Mary, how much better they're going to be when all of us come together under one roof and how much more enriching that's going to be for the community and not just Williamsburg.

Bhasin: If I were to draft a letter to alumni, I would say, "The world has changed. William & Mary needs to change. Help unlock some of this explosive potential that is being hamstrung by such a simple problem that can be solved simply. It's not easy, but it's a simple solution." ■



Performance theater, music, sculpture and art installations are just a few of the many programs students enjoy at William & Mary.

SPOONING PHOTO BY MICHAEL D. BARTOLOTTA

See more images at http://a.wmalumni.com/wm\_spoonir

On April 20, 615 William & Mary students gathered in the Sunken Garden and broke the world record for largest group of individuals spooning at one time.

# DEPTH OF FIELD

ALUMNA ADVISES HOLLYWOOD DIRECTOR'S DESCENT INTO CHALLENGER DEEP

If Hollywood made a movie about the life of Patty Wendell Fryer '70, it might open with a slim brunette woman in turtleneck and jeans, staring intently into the dusky underwater world beyond the curved window of a small submersible.

Dissolve to a young girl in the shadow of Kilauea's crater wall, gazing in awe at the dusty gray moonscape of the volcano that surrounds her.

Cut to a college professor shaving her eyebrows, donning pointy ears and Federation starship uniform before striding into a classroom to deliver a lesson — in a very logical manner.

There would be phenomenal (a favorite word of the heroine) adventures, like an overnight stay in a Micronesian chief's traditional hut, dogsledding in Alaska or an encounter with a whale shark that dwarfed her submersible. Add a shipboard romance with an attractive Englishman, initially spurned on the mistaken notion that he was too young.

That wasn't quite what filmmaker James Cameron had in mind when he called on Fryer, but his proposal was, if anything, even more exciting. Fryer, a marine geologist, served as Cameron's scientific advisor, a sort of Spock to his Kirk, for his dives to explore the deepest spot on Earth.

# IMPACT

Fryer focuses on the rhythms of Earth itself, the cycle in which the planet's

crust moves apart at mid-ocean ridges, allowing the upper mantle to melt and erupt onto the seafloor, forming new crust and creating the tectonic plates. She has conducted scientific ocean drilling in the Atlantic to study the Mid-Atlantic Ridge and the makeup and distribution of sediments and rock types of the mature ocean floor. But the bulk of her work has been in the Pacific, particularly in the convergence zone known as the Mariana Arc system, where the leading western edge of the massive Pacific plate is pushed beneath the Mariana plate, resulting in features such as seamounts, mud volcanoes, ridges, rifts and the Earth's deepest ocean trench.

The Arc is more than 1,500 miles long and shaped like a parenthesis. Located south of Japan and east of the Philippines, it lies largely within the U.S. exclusive economic zone surrounding the Northern Mariana Islands a U.S. territory — and includes the Mariana Trench National Monument.

Increasing pressure squeezes the subducting Pacific plate like a sponge, releasing water caught between sediment grains on the ocean floor and bound in clays in the subducting rock, Fryer says. The fluids interact with minerals of the overlying plate's mantle, producing hydrogen. Because hydrogen is critical to the metabolism of the most primitive life forms, subduction zone environments could have played a role in the origin of life.

The increase in pressure also causes minerals in the subducting rocks to reorganize into denser, heavier forms that anchor the tip of the plate, pulling it downward. In some places, the leading edge rolls back, forming the bow of the arc. Toward the southwestern end of the trench, the subducting plate dips more steeply into what is called Challenger Deep, a narrow crevasse that plunges to 6.8 miles beneath sea level. (For comparison, Mount Everest is just shy of 5.5 miles tall.)

Filmmaker Cameron targeted the deepest of three ponds here for his solo dive in *Deepsea Challenger*, a custom-built green submersible shaped like a vertical torpedo and equipped with sophisticated high-definition and 3-D video cameras. The first manned dive to the area in 50 years made for good television, to be sure: a half-hour special aired in April, and a feature length documentary is planned for 2013. But from the outset, his interest was scientific, Fryer says.

"He contacted me a year before the dive and asked what interesting science there was to do." She flew to Sydney, Australia, where the sub was under construction. She was allowed to climb into the sphere, much tighter than the two- and three-person submersibles she's accustomed to. They discussed the need for a manipulator arm to deploy instruments and take samples of the seafloor, a "slurp gun" for collecting water and biological specimens and a compact container system that would maintain sample integrity without interfering with the hydrodynamic design and slowing the sub during ascent. It worked.

*"Deepsea Challenger* surfaced in 70 minutes; most submersibles take several hours," she explains.

# UNDERCURRENTS

A veteran of more than 40

research cruises, Fryer has dived to a little more than four miles in the *Shinkai 6500* submersible operated by the Japanese Agency for Marine-Earth Science and Technology and explored Challenger Deep remotely via Woods Hole Oceanographic Institution's unmanned *Nereus* hybrid autonomous underwater vehicle.

She has witnessed the "marine snow" of material falling through the water, rainbow shows of color emitted by jellies, unusual creatures living around seafloor seeps and the debrisstrewn flanks of underwater volcanoes — reminders that volcanic islands sit tenuously on piles of landslide-prone rubble.

In March, she joined Cameron aboard his ship before the Challenger Deep dive. "On the first day of the cruise, I gave him a briefing on the exposures and rock types he was likely to see. Ten days later I asked if he wanted a refresher, but he said it was all in his head," she says. "I've never before encountered someone with that type of genius. I think that is how he is able to put all that detail into his movies. It was total fun."

She hopes Cameron will incorporate Challenger Deep video or reflect it in the animation of *Avatar 2*, which he has said will feature the oceans of fictional planet Pandora. It is also a treasure trove for scientists who haven't before had such high-quality images of the deep ocean floor. Although technical difficulties limited the function of the mechanical arm, Cameron was able to return with some samples from the dive. "Jim has been very kind to the science party. He has funded post-cruise work on the video and samples and is very interested in the results," Fryer says. "He has a phenomenal grasp of the basic science, and his team told us he reads all our science papers."

Data collection is critical to testing ideas about how Earth's seismic cycle operates, she added. "I think if Jim is able to dive off Japan, we could ground [in] truth some of the theories about changing seafloor morphology related to seismology in Challenger Deep." These convergence zones generate massive events, such as the 2011 Tohoku earthquake and the devastating 2004 Indonesian Ocean tsunami.

# FORMATIONS

Young Patty was always picking up rocks to show her

mother as the family crossed the country between her father's Navy duty stations. She was fascinated by the geysers and bubbling mud pots of Yellowstone National Park. "I remember my first-grade library book — *Vesuvius, A.D. 79.* It had a giant erupting volcano on the cover. It looked so cool," she recalled.

She was "seduced by the volcano" as the family crossed Halemaumau crater on a trip to the Big Island while living in Hawaii. But she was convinced by William & Mary Professor Gerald "Jerre" Johnson — "the most inspiring teacher I've ever known" — in her first geology course. "He made everything so much fun." The geology faculty made sure the close-knit group of majors both understood and enjoyed what they were doing. "Bruce Goodwin took me to drilling field sites where he was identifying materials. It was 1969 and few women were working in field geology, but these four guys treated us all alike, men and women, and said 'Yes, you can do that."

No wonder a poll her senior year ranked the geology department second only to the squirrels as the best thing about attending William & Mary.

Patty returned to Hawaii for her master's and doctorate in geology and geophysics, studying under internationally recognized volcanologist Gordon MacDonald. Americans had landed on the moon, and the sci-fi fan was itching to study lunar basalts. Instead, the opportunity to join a research cruise to a tiny island north of Fiji launched her career interest in the geological workings of inner space and her marriage to fellow graduate student Gerard Fryer.

# MAGNETISM

It was a small ship with three cabins sleeping a dozen scientists. The

aft deck was metal, hot by day and awash when seas were heavy. Inside, the air conditioning frequently failed. Outside, sans much of the safety garb now required aboard research vessels, the scientists hung over the sides deploying instruments by hand. The coring samplers dropped, punching into the seafloor to obtain sediment samples before releasing their weights and bobbing back to the surface. Patty and Gerard spent a lot of time together.

"For three months, we stood watch together eight hours a day," Fryer recalled. Climbing into the crow's nest at night, they scanned the seas for the instruments' beacon lights, pausing now and then to marvel at phosphorescing displays in the water below and comets passing overhead, tails visible across the inky sky.



Six months later, the Fryers wed. Gerard later became a University of Hawaii at Manoa faculty member and is now a current Pacific Tsunami Warning Center geophysicist. They have shared the intimacy of co-teaching and joint research and endured separations inevitable when doing field study.

"He is my partner in work, in love, in life," Fryer laughs. "And he does the dishes."

# IN DEPTH

Fryer was invited to submit a proposal for a research cruise to Serena Deep on the southern

end of the Mariana Arc in 2013 or 2014. Pictures of organic filaments on rocks there suggest microbial activity from the seeps. She wants to compare the composition of the fluid and rock and their interaction with life forms there with those at nearby mud volcanoes.

Since 1983, she has been surveying the seamounts, where discovery of mantle rather than crustal rock shattered the notion that the features were formed by erupting volcanoes. In faults above the subduction zone, she explained, rock is ground to a fine powder. Fluids distilled from the subducting plate mix with the fine material and are extruded as mud, creating monster mounts 31 miles in diameter and more than a mile high. They have been erupting since subduction began at the Mariana Trench system up to 40 million years ago. Some are associated with clusters of earthquakes. Some have active springs that support biological communities different from those at hot thermal vents. Fryer wants to understand the hows and whys.

Huge carbonate chimney structures found there are nature's way of sequestering carbon dioxide at relatively low fluid temperatures, she added. "If we can understand the process, perhaps we can optimize a practical application for capturing carbon dioxide from the atmosphere and help mitigate climate change and sea level rise."

# INTERACTION

There is a kind of wonder and enthusiasm as she speaks that isn't

limited to her research. "I love teaching," she says. Her William & Mary geology professors are her models.

"These guys really made me see that to make science alive, you have to show how it is relevant and you have to enjoy it yourself," she says.

If she sees students dropping off, she'll get them talking: "I'll do whatever it takes to make students enjoy class and stay awake." She's sported a dinosaur costume to discuss the Mesozoic Era and worn her bright green academic regalia to impersonate Harry Potter's Professor McGonagall.

Fryer has advised dozens of undergraduate and graduate students. She helped create interactive activities, such as piloting a submersible in a virtual 3-D world for the biennial School of Ocean and Earth Science Open House. One year, she corralled colleagues from various fields to create a summer Young Scholars science program that had high school students conducting hydrology and sediment studies documenting pollution of the Ala Wai Canal bordering Waikiki. "We published a bunch of papers," she says. The experience created greater appreciation for the scientific process among the participants and produced a few future science majors.

Someday, maybe one will describe the inspiration they drew from the passionate professor who described her career goals this way:

"I want to keep learning about subduction until I drop dead."





he man in charge of constructing the Bullitt Center has claimed the job is "literally impossible." But this does not deter him or the building's architect, Brian Court '96. They're building it anyway.

"It's not just a building," says Court, a design leader with Seattle firm the Miller Hull Partnership. "It's a building with a power plant, a sewage treatment plant and a rainwater filtration plant. It's almost like we're designing a submarine or an airplane."

The Bullitt Center is "the most demanding and challenging project I've ever worked on," he says. "Most people at the firm would second that."

"What makes Brian such a great designer is his tenacity," says Miller Hull managing partner Ron Rochon. "He never ever wants to sell out in the design."

Not even when the client wants the following features: the building must produce as much energy as it consumes during the year, collect as much water as it uses during the year and process all of its own waste. All the materials used to build it have to be sourced within approximately 350 miles from the building site. And the site is a pentagonal plot on the slope of a densely urbanized hill.

All this, despite the fact the city code doesn't yet allow processed rainwater to be used in drinking fountains. The solar panels will power the building only at the mercy of Seattle's clouds. And the client is Denis Hayes, the man who coordinated the first Earth Day. No pressure.

"It's kind of a dream-come-true project," says Court. "We've been waiting for this type of project and the type of client who *gets it.*"

"It" is 35 years of Miller Hull's architectural philosophy. After life-changing experiences in the Peace Corps, founding partners David Miller and Robert Hull established a firm, designing structures that peacefully coexist with their surroundings. When Hayes, the Bullitt Foundation's CEO, decided to undertake a project that could completely alter sustainability design, he chose Miller Hull after an exhaustive selection process.

"You'll look at our work and you'll see that there's almost always an exposed structural system," says Rochon. "Once you've exposed the structure, there's nothing else really to hide, either. It all gets integrated and exposed at the same time, and has a rationality and a beauty in and of itself. Those are the principles we work with."

True to form, the Bullitt Center is six stories of wood and glass, rising at the top of Capitol Hill near downtown Seattle. A glass-walled "irresistable stair" designed to discourage elevator use will hang over the sidewalk and 400-foot-deep geothermal wells will regulate the building's temperature based on the Earth's own heat.

As design leader for the Bullitt Center, Court has to examine the project from all angles and determine the overall philosophy that will guide the hundreds of other, smaller decisions made by members of his team. A major part of that consideration is the Living Building Challenge (LBC), a program run by another future Bullitt tenant, the International Living Future Institute (ILFI).

"[An LBC building] should operate as efficiently and elegantly as a flower or a tree," says Court. "It looks simple on the outside but inside, there's this incredible complexity."

To extend the flower metaphor, ILFI has developed seven "petals" for the LBC, each representing a different sustainability goal for the structure. In addition to locally-sourced materials and net zero water and power, the LBC requires that all major materials be free of a number of toxic chemicals. This has required developer Point32 and the general contractors to employ two people, working full time on "materials vetting."

"Work within your footprint," says contractor Christian LaRocco, looking out over the Seattle skyline from the fifth floor. "Use everything in your own footprint."

For the Pacific Northwest, that means wood, and lots of it. There hasn't been a building with this much wood in it, LaRocco says, since the 1920s. The Bullitt Center team has had to dust off nearly century-old regulations to find out how to pass city code.

On the other side, Hayes, Court and the project team are simultaneously trying to push governments and the building industry forward by making what they learn available to the public. "If this is still the biggest success in five years, it'll be a failure," says Court. "We're sharing as much information as possible and not trying to keep it as a proprietary in-house secret."

This level of collaboration is unusual for a high-profile building like this, says LaRocco. "Architecture always goes first and stomps everything in the way. With this, architecture came second. Or fourth. Or fifth."

"We're crafting a design and letting a building emerge from the team collectively," says Court. "The architect is the one who brings all of the parts together."

Court did not know he wanted to be an architect until after he transferred to William & Mary — his parents' *alma mater*. He began as a government major, but when his life plan materialized, he started to study independently with the help of the late Professor Jim Kornwolf and instructor Ed Pease in the art and art history department. He even took a summer job in the Colonial Williamsburg brickyard.

"Inside Bruton Parish Church, you see bricks on the inside of the bell tower," he says. "Some of them have fingerprints on them, from kids — probably slaves — turning the bricks two or three hundred years ago. There are a few moments like that that blew my mind."

His final paper for his independent study explored the 50-foot discrepancy

between the Wren Building expansion plans drawn by Thomas Jefferson 1762 and the foundation for the unfinished fourth wing, laid in the early 1770s.

"William & Mary was a very accommodating school for me, trying to figure out something that's outside of the established tracks," he says.

That liberal arts training is valuable when it comes to designing the Bullitt Center — narrow viewpoints will not do. Neither will small dreams.

"Almost half of the  $CO_2$  in the country comes from buildings," Court says. "If we can all just accept that global warming is probably an issue — and that we need to deal with it — architects and engineers and developers have a great opportunity to try and change that."

"The ambition behind [the Bullitt Center] is pretty astounding, but it's pretty amazing, too," he says. "If we can pull this off and the building works as we expect it to, it raises the bar for everyone out there.

"It's a powerful vision." And it opens in November.



The Bullitt Center (pictured in a rendering) is billed as the "greenest commercial building in the world."

## MARKETPLACE



IMPACI Scientific



Economic







Future

# Science for the Bay - IMPACT FOR THE WORLD

Research at the Virginia Institute of Marine Science and the College of William and Mary's School of Marine Science at VIMS reveals the richness and delicacy of estuary and coastal-ocean ecosystems. While our education, research and advisory work has worldwide impact, it all starts right here in Chesapeake Bay and its watershed.

The Virginia Institute of Marine Science:

- Prepares graduate students for leadership roles in marine research, education and public policy nationally and internationally
- Provides science-based guidance and information to governments, industry and the public
- Generates knowledge to sustainably manage oysters, blue crabs, striped bass, tuna and other important marine species

Learn more about VIMS at **vims.edu/wma** Rt. 1208 Greate Rd., Gloucester Pt., VA = 804.684.7000



VIRGINIA INSTITUTE OF MARINE SCIENCE

## MARKETPLACE



WorldPoints W your The William and Mary Alumni Association Platinum Plus<sup>®</sup> Visa<sup>®</sup> card with WorldPoints<sup>®</sup> rewards, and you'll earn points you can redeem for cash, travel, merchandise, even unique adventures.\* Rewards for the things you buy anyway. You also have the chance to show your support for The William and Mary Alumni Association every time you present your card.

#### 24/7 SERVICE | SECURITY PROTECTION | ONLINE ACCOUNT MANAGEMENT

# To apply, call toll-free 1.866.438.6262

Mention Priority Code VAAEQ6. You can also visit www.newcardonline.com

and enter Priority Code VAAEQ6.

**BankofAmerica** 

Brought to you by:

ALUMNI ASSOCIATION

CHRIS L MARTIN

FEI

VISA

For information about the rates, fees, other costs and benefits associated with the use of this Rewards Card, or to apply, call the toll free number above, visit the Web site listed above or write to PO. Box 15020, Wilmington, DE 19850.

•Terms apply to program features and Credit Card account benefits. For more information about the program, visit bankofamerica.com/worldpoints. Details accompany new account materials.

\*The \$0 Liability Guarantee covers fraudulent purchases and payments made by others using your account. To be covered, don't share personal or account information with anyone. Claims may only be filed against posted and settled transactions subject to dollar limits and verification, including providing all requested information supporting fraudulent use claim.



One Alumni Drive Williamsburg, VA 23185

Monday-Friday 8 a.m.-5 p.m. 757.221.1170 • wmgift@wm.edu

www.wmalumnigiftshop.com

\* introductory price good through August 31, 2012



# [ALUMNEWS]

"I Remember Lucy"

Howard Rayfiel '50 Recalls the Golden Era of Hollywood

#### BY HOWARD RAYFIEL '50

[Editor's Note: After a law career in New York, **Howard Rayfiel** '**50** moved to Hollywood to work for a number of Lucille Ball's production companies. As production executive for Here's Lucy, Rayfiel encountered two of Tinseltown's most legendary actors — Elizabeth Taylor and Richard Burton. He re-tells the story of their episode here. Rayfiel is the author of Where the Hell is Desilu? How to Fail in Hollywood Without Really Trying (Paribus Press, 2008).]

... We filmed *Here's Lucy* at the Paramount studio, which had been Desilu. I rented from the studio the most beautiful

### "We can ship a dressing room to Switzerland, can't we?"

dressing room in Hollywood: 60 feet long,

with smoked mirror walls, two Madam Recamier sofas, a tub of chilled Dom Perignon at each end, and a bottle of Jack Daniels bourbon at the bar. But the dressing room had been built for Barbra Streisand when she shot *On a Clear Day...* for Paramount. Had Elizabeth known that it was called the "Barbra Streisand Dressing Room," she would not have set foot in it. So everyone was sworn to secrecy. Hollywood!

... A Hollywood sound stage is normally 100 feet by 400 feet. Lucy was so far-sighted that if I entered the stage 90 feet away, she would wave at me, but if I was five feet away, she wasn't sure for a moment who I was, which could be embarrassing if I was there to introduce her to a foreign dignitary. She used cue cars, which she could read from halfway across the stage, but Richard, of course, wouldn't be caught dead using them. He mumbled his lines in rehearsal for *Here's Lucy* just as he did for *Hamlet*.

"Speak up!" Lucy would bark. "Richard, speak up!"

Again and again. Finally, Elizabeth took me aside and said to me, "If she says that one more time, it's back to the hotel for both of us." The Redhead wasn't thrilled when I suggested she hold her tongue, but she was a trouper and did it. By the time of the dress rehearsal, of course, Richard knew every line ... and our boss was still using the cue cards.

... After the show, Chasen's, the famous Hollywood restaurant, catered a fabulous supper on the next stage, where Elizabeth's dressing room and Richard's motor home were parked. The six leading lights of the Hollywood Press Corps had actually been in the show, so three of them were seated at a table with Lucy and Richard and three at a table with Elizabeth, Gary [Morton, executive producer], Eileen [Howard's wife] and me. The columnists, even though they were in the show, had not been allowed into Elizabeth's dressing room all week, so Gary, proud and more than slightly drunk, invited them on a tour.

When we were all seated again, Gary turned to Elizabeth and said, "You really like it, don't you?"

"I love it," she said, quite honestly.

Anticipating what was to come next, I said, "Gary..."

"It's *yours*," he said, beaming with generosity. He knew it was Elizabeth Taylor he was talking to.

"Oh, no," breathed Elizabeth demurely.

"Gary!" I said again. We didn't even *own* the dressing room.

"We want you to have it," he insisted. "We'll deliver it to where you live."

"Gary!" This time I screamed. Again, to no avail. "Gstaad." said Elizabeth.

The press were eating it up. *They* knew where the Burtons lived. "Where's that?" asked Gary, assuming, I suppose, that it was somewhere just east of Palm Springs.

"Switzerland," said Elizabeth.

There was a moment of silence. Then, "We can ship a dressing room to Switzerland, can't we?"

"You can ship anything anywhere," I said. "If you have the money."

"Done!" he cried, and had another drink. I had three more. Elizabeth was thrilled and the press had another scoop.

Early the next morning, Eileen called me at the restaurant where I wrote before going to the office and told me that Lucy had called and wanted me to call her at home ASAP.

"Did Gary promise the dressing room to Elizabeth last night?" she asked.

"Yes, he did," I answered.

"No, he didn't," she said.

"Yes, he did," I said.

"No, he didn't," she said again.

"You don't understand," I insisted. "He really did."

"No... *you* don't understand," she snapped. "He really *didn't.*" And she hung up.

It took six months to win Richard over to our side and six more to win Elizabeth over. My friendship with Richard and my career were both saved.

As I put the Burtons and their guests on the plane back to Puerto Vallarta, Richard turned to me and said, "If you ever make me do this again ... I'll kill you."

# [ALUMNEWS]

## From Ohio to the Olympics

Jon Fow '91 Tends to American Athletes on the Beaches of London

#### BY SYLVIA GURGANUS

hen Jonathan Fow '91, the orthopedic surgeon for the U.S. volleyball teams, arrives in London for the 2012 Summer Olympics, his bag will hold enough gear to allow him to do just about anything up to minor surgery on the spot. If the athletes ask, it's likely he will have it.

"My latest addition to the bag is a pair of ear plugs after [two-time Olympic gold medal beach volleyball player] Kerri Walsh asked for a pair for her son," he laughs.

Fow's always-be-prepared mentality shows his commitment to sports medicine and Team U.S.A.'s volleyball players, many of whom he's worked with for nearly a decade. This is his first trip to the Olympics — his first trip outside the country, in fact — and the longtime volleyball fan and player is excited.

Taking in the Olympic events won't be at the top of his itinerary. "I'll be available 24/7 to the athletes," he explains. The Olympic Village will have 12 doctors available to the athletes, but Fow's responsibilities are primarily to the beach volleyball players. During games he'll be watching the players closely, assessing their individual potential for injury and looking for signs that they need help — all while quietly cheering them on to victory.

Armed with a degree in biology from the College, Fow headed back to his home state of Ohio after graduation and undertook two years of research before enrolling at the University of Toledo's medical school. He selected orthopedics because, he says, "it was an area where everyone seemed genuinely happy."

Nine years ago, Fow moved to California to set up a private practice, recognizing the area's need for his specialization in state-of-the-art shoulder reconstruction. Drawing on his days of playing volleyball at W&M and beach volleyball in Ohio, he found himself at an Association of Volleyball Professionals (AVP) Pro Beach Volleyball tournament.

"I introduced myself to the medical personnel — a lot of really great people who love the game," he says. "I had a real interest in being there and the medical background they needed. Five years later, after closely working with the athletes, the AVP asked me to be their first director of sports medicine."

Fow admits to being starstruck, on occasion, even today. Shortly after arriving in California, he played in a pick-up game with Walsh, back when she was just trying out with Misty May as a doubles partner. Little did he know, the two would become modern icons of beach volleyball. For Fow, the intellectual cross-pollination that occurs with other sports medicine disciplines — like physical therapy, chiropractics, athletic training and massage therapy — helps him gain a broader perspective on treating his athletes and patients. It also gave him the connection to the Olympic Committee, who invited him to work at their training center and to attend the 2012 games.

Fow says there's a lot to love about his job — like nurturing an athlete back to his or her sport. But some of Fow's most inspirational moments come from helping rebuild a person's life. "Recently, a 14-year-old boy walked into my office," Fow recalls. "A month ago, we thought we were going to lose him after a major car accident. I was working on his legs while a neurosurgeon was stopping a bleed in his brain. Watching him walk into my office was inspirational — knowing I was part of saving his life."

A father of three with one more on the way, Fow is proud of the career he has built with his private practice in California's quiet Central Coast community, an area he and his family love for its beauty and easy access to outdoor activities. His wife Leslie is exceptionally supportive, even though it tends to take him away from the family. "That woman really must love me," he says emphatically, noting that he'll leave for the Olympics just days after their fourth child is to be born in July.

This volleyball lover predicts the U.S. teams (indoor and outdoor) will return with four medals from this year's games. But for his part, Fow says, "I hope I'll be very bored and helping with lots of stretching!"



Dr. Jon Fow '91 with Kerri Walsh and Misty May-Treanor.

# [ALUMNEWS]

Queen of the First State

Shana Hinton Williams '02 wears the crown in Delaware

#### BY ASHLEY CHANEY '14

After graduating college, most people jump straight into the work force and get stuck in the rut of all work and no play, but **Shana Hinton Williams '02** had other ideas. She entered the 2011 Mrs. Delaware America pageant and took home the crown. Looking back on the past 10 years, Williams has nothing

but positive memories from her experiences at her *alma mater* and her pageant days.

She had been competing in pageants sporadically throughout her teenage years, and she says it taught her a lot of skills such as the importance of communication and giving back to her family and community. One such example of Mrs. Williams' service is her personal platform to encourage animal rescue and adoptions, a cause she backed throughout the Mrs. Delaware America pageant. Her favorite aspect of her latest competition was having the opportunity to meet beautiful women from across the country who share her passion for service and family.

Winners of Mrs. pageants around the country have a lot of

freedom in how they choose to spend their year under the crown. Most of these women have jobs and children, so they aren't held to strict appearance obligations. In Williams' case, however, she wasted no time putting her title to good use.

"I wanted to make a difference with my year and do as much as I could," Williams says. "What I did was more service-based, like coordinating clothing drives for local schools and really getting in the community and getting my hands dirty."

Williams had a lot of great experiences during her reign as Mrs. Delaware, but the one that stood out to her the most took place when she had taken off her crown and was simply attending a New Year's Eve party as Shana Williams. "Someone at the party told a little girl that I was Mrs. Delaware, and this girl was just in awe. I was just too tickled that my presence meant so much to someone," she says. "Later that same little girl entered a pageant that I directed, and she won! That was so great to see that I had inspired someone like that."

Although she has enjoyed her pageant experiences, Williams admits that entering these competitions isn't easy.

"You really have to develop a thick skin because you are judged on things that are very personal, like your body and your looks ... the things that really just make you you," she says. "It took me a while to learn that there can only be one winner on that final day, but a different day with a different set of judges could mean a totally different outcome. You have to maintain confidence in yourself throughout this process."

The admittedly shy Williams has developed confidence in herself throughout her pageant years, and going forward she wishes to help other young girls

become confident in their own bodies. The pharmaceutical sales representative has a passion for directing pageants, and she would love to be directing at the state or national level soon. "I really enjoy the aspect of helping others achieve their personal goals. I'm really invested in the girls that I help develop," Williams says.

Having graduated William & Mary 10 years ago, Williams still applies what she learned from the College in her every day life. "I think William & Mary really prepared me for the challenges of life. I never got that solid A at W&M, and I learned that your work really has to be exceptional to deserve that mark. Now I give everything I do 120 percent of myself because I learned at W&M that you can't be mediocre in life and expect to succeed."







Order online at www.wmalumni.com/brick or contact Cristen McQuillan at 757.221.1176 or clmcquillan@wm.edu





Some discounts, coverages, payment plans and features are not available in all states or companies. Discount amount varies in nomi states, One group discount applicability for policy. Coverage is instituidual. In New York a premium reduction may be available. GEICO is a registered service mark of Government Employees Instrance Company, Washington, D.C. 2007b; a Berkshire Hathaway Inc. subsidiary, GEICO Gecko Image (2019): 2012. (2010): 2012 GEICO

# You can do without the paper; You can't do without the news."

# Williamsburg Yorktown Daily

We're committed to community.

Want to stay connected? We'll deliver the headlines to your inbox every morning.

And it's free!



www.WYDaily.com

# BackStory

# Carrie Cooper

✓ Dean of University Libraries

Education: B.S., Florida State University; M.L.I.S, University of Southern Mississippi

#### Where are you from?

North Florida is my home. My parents still live there, in St. Augustine. I moved from Kentucky to Williamsburg in July with my twin sons, Kellen and Silas.

#### What attracted you to the College?

I was working at Eastern Kentucky University when I was contacted by a search firm that had heard of my renovation work of their library. I had come to William & Mary for a library conference before and thought Swem Library was beautiful. I thought it could be a great move for me and that it would be fun to work at a campus like William & Mary.

#### What do you like about working at the College?

I love the traditions. I love that I can take a walk at lunch and be in Colonial Williamsburg.

#### Could you describe a typical day?

I spend a lot of my time in meetings, talking to people about why libraries are still important to the students. I also spend a lot of time on the discovery and digitization of resources, which has become a major focus for us.

#### What is your favorite part of the library?

The Special Collections Research Center. I've never worked at a library where students were encouraged to come in and touch the resources! I think it's an amazing learning lab and it's important to me to make sure the students know about it.

#### What is the best aspect of your job?

My favorite part of the day is meeting alumni and listening to stories about Swem Library. I love hearing people talk about the library and what it means to them. I also love the fact that the community embraces the library. Students visit often, and faculty frequently stop me to say how much they appreciate our collections and services.

#### What do you enjoy doing in your spare time?

I really love to cook. I also love to bike and walk, so I've enjoyed living in Williamsburg and being able to just get on my bike and go.

Interview by Elisabeth Bloxam '15

70 9

TD 8 22

"Giving our rental property was an enjoyable experience from start to finish." — Jim '65 and Barbara Lewis Korman '66

When Jim and Babs Korman decided to contribute one of their rental properties to William & Mary, they were pleased with how well everything came together. The Gift Planning Office helped guide them through the process every step of the way. The College's Real Estate Foundation handled all the details of listing and selling the property.

This left Jim and Babs with more time to focus on the most important detail of all: benefiting William & Mary. After considering a number of options, the couple decided to designate the sale proceeds for need-based scholarships. "We can't imagine a better use for our condo than helping students attend William & Mary," the Kormans agree. Jim says giving their condo was as much fun as he and Babs had in college. Well, *almost*.



For assistance with your charitable gift plans, please contact:

Lee G. Walsh '75, M.Ed. '90, CFP Director of Gift Planning lgwals@wm.edu Diane E. McNamara, J.D. Associate Director of Gift Planning Administration demcnamara@wm.edu

The College of William & Mary • Office of Gift Planning P.O. Box 8795 • Williamsburg, VA 23187-8795 • (757) 221-1004 www.wm.edu/giving/giftplanning



P.O. Box 2100 Williamsburg, VA 23187–2100

www.wmalumni.com change service requested PRST Std US Postage paid Permit No. 3 Burlington, VT 05401

# 

# Innovation. Creativity. Revolutionary Thinking.

Keep the legacy alive and refer a colleague, family member, or friend.

The Mason School of Business has four programs for the next generation of principled business leaders:

- The experiential Full-Time MBA
- The accelerated Executive MBA
- The convenient, customizable Flex MBA
- The top-ranked Master of Accounting



mason.wm.edu

