



NEWS

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VOLUME XXXII, NUMBER 10

THURSDAY, JANUARY 30, 2003

Road to Richmond

Students Deliver Education Message To Legislators

Well before sunrise on Jan. 22, 50 students and administrators from the College of William and Mary braved sub-freezing temperatures driven by a fierce north wind to launch the "Road to Richmond: 2003." The well-coordinated effort is designed to acquaint members of the Virginia General Assembly with the needs of the College. It consists of a breakfast for legislators and visits by students to key members of the

Senate and House of Delegates throughout the session scheduled to end Feb. 22.

Lawmakers hear about course cuts, inadequate compensation 'at all levels.'

"It was cold, and it was windy," said student coordinator Van Smith, "but we had a message and were determined to deliver it.

We wanted our elected officials to hear first hand about the impact of inadequate salaries and wages, inadequate financial aid, operating budget reductions and shortages of funds for equipment and facilities maintenance. We also wanted them to understand what a difference their support could make when funding becomes available."

The effort was kicked-off by a breakfast at the Library of Virginia at 7:15 a.m., which meant that student buses to Richmond left campus at 6:15 a.m. But the event was a major success with 15 senators, 25 delegates, several legislative staff, Secretary of Education Belle Wheelan and other state officials in attendance. Throughout the large reception room, students were button-holing legislators to explain the College's needs.

"Legislators like to hear from our students," said William and Mary President
Continued on page 4.

Excellence Personified

Three to receive Thomas Jefferson awards on Charter Day



Gillian Cell

Provost Gillian Cell receives College's highest honor

In 1965, when an aspiring—but then unemployed—historian submitted her first scholarly article to the *William and Mary Quarterly*, she had no reason to believe that a fruitful academic career might eventually lead to her being named to the board of the institute that published the magazine.

Much less likely was the possibility that the same instructor would be appointed to the faculty of the College of William and Mary, and serve the institution as provost

during 10 of the most demanding but remarkable years of its history.

On Feb. 8, at the annual Charter Day ceremony, the College of William and Mary will have the opportunity to celebrate the happy circumstances that brought these events to past, as it awards Provost Gillian T. Cell the highest honor presented to members of the academic community: the Thomas Jefferson Award.

Continued on page 3.



Carey Bagdassarian

Carey Bagdassarian is outstanding young faculty member

Chemistry is serious stuff—rigid principles, imposing math, inflexible concepts. It is a discipline that Carey Bagdassarian, William and Mary assistant professor of chemistry, has mastered.

Bagdassarian has earned his scholarly credentials; he continues to make his research mark in theoretical and computational enzymology. As an assistant professor at the College, however, his particular genius seems to be his ability—his sheer determination—to make chemistry fun.

"I would guess that I am not the most orthodox instructor," Bagdassarian admits. "I do think that a lot of learning is best done in a playful environment. Creativity is nurtured best by playfulness."

His attitude has struck a chord with students and has raised a positive brow from peers. It is a key factor compelling the College to honor him with the 2003 Thomas Jefferson Teaching Award, the institution's highest honor for a young faculty member.

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James Cahoon

James Cahoon awarded student natural philosophy prize

James Cahoon ('03), William and Mary Goldwater Scholar and Phi Beta Kappa member, thrives in the scholarly community.

"I don't know how this sounds," he says, "but I think I'm kind of a typical academic-type person. When I see professors, I kind of see myself."

The senior chemistry and philosophy double-major should have no problem making a permanent home in that elite fellowship. In four years at the College, he has maintained a 3.96 grade-point average,

and he has assisted on papers that have been published nationally—including work with faculty adviser Robert Orwoll entitled "Preparation and Characterization of Polyimide/Organoclay Nano-composites" in the journal *Polymer*.

Such things launch successful academic careers. Cahoon's interests, however, are far more extensive, a fact that figured in his selection as recipient of the College's Thomas Jefferson Prize in Natural Philosophy.

Continued on page 2.

Students at Dillard Feel Far Removed From Campus

New residence hall could solve commuting dilemma

It's not the size of sophomore Anna Meshejian's residence hall room that keeps her friends from visiting. Actually, if some of her friends did come to visit, they might be a tinge jealous of Meshejian's spacious campus housing accommodations.

But then again, it is three miles away. Not exactly "on-campus housing." And for many of her sophomore friends on campus who can't have cars, the bus trip or ride-hitching needed to get to Meshejian's Dillard Complex home on Ironbound Road is often too time consuming and too much of a hassle.

"I still have close friends who haven't even seen my room," Meshejian said.

The same trip her friends struggle to make even once, she does every day. The obstacles posed by infamous Richmond

Road traffic and campus parking force Meshejian to leave nearly 45 minutes early just to be on time for classes. The ordeal seems to defeat the entire purpose of William and Mary's commitment to a residential campus.

Fortunately, the problems haven't gone unnoticed, and a solution is on the horizon. Plans for a new, centrally located residence hall will be considered by the Board of Visitors at its upcoming meeting.

"For my entire career at the College, I have been advocating bringing students in Dillard back to campus," said Vice President for Student Affairs Sam Sadler. "There is something very important about keeping William and Mary's residential community contiguous, and we are now at a point where we can accomplish this."

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Inside W&M News



Antarctic venture
VIMS scientist leads students on life-changing mission.

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Historic space shots
W&M's astronaut makes history.

page 6

Mike Seeger set to jam
Renowned musician sets up shop.

page 7

Bad Art, Bad Science Concern Cahoon

Jefferson Prize Recipient Pursues Life's Real-World Applications

Continued from front.

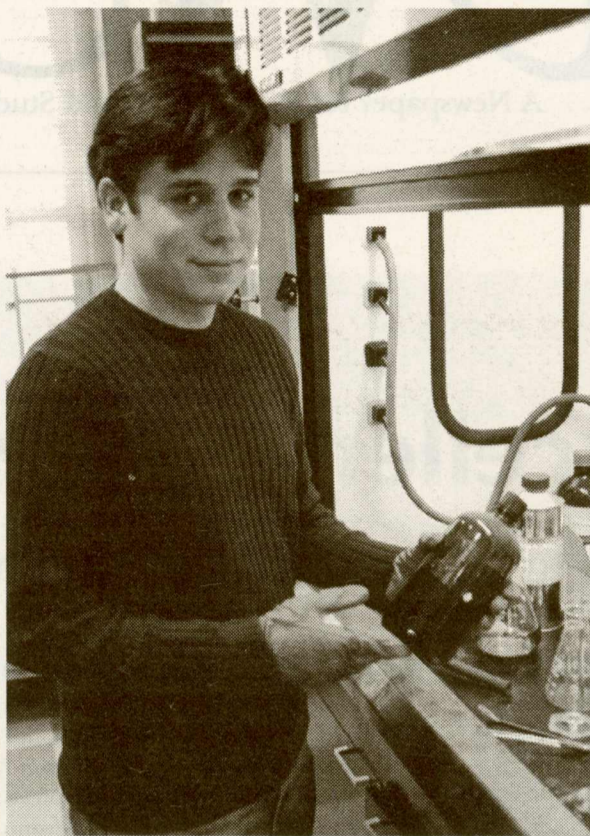
Coming out of Norfolk's Maury High School with an impressive 42 hours of advanced placement credit, Cahoon already knew that he would pursue a career in science. At William and Mary, he ultimately chose chemistry as the discipline with the "right mix of science and mathematics and biological principles." The combination fascinates him, he says, explaining how the principles come together in a NASA-funded project concerning the production of nano-composites on which he currently is working.

"I find that area intriguing," he says. "I like the fact that it has real-world applications, that you actually can see the products that will be coming out of it."

Currently those products consist primarily of nano-composite beer bottles—bottles that allow less gas to pass through them, preventing the beer they hold from souring as quickly as it does in other containers. "No, I'm not a member of the Brew Club, nor am I a proponent of beer," he explains the allusion, calling it a big joke at meetings where nano-composites are discussed. The real results are 10 or 15 years away, he says. "Seriously, what NASA is looking for involves storage of cryogenic gasses; instead of storing your liquid hydrogen and liquid oxygen in metal, you could make it out of some kind of polymer composite."

While at the College, Cahoon has explored numerous fields of study, including those related to his co-major, philosophy. Special activities in which he has been involved include work for *The Flat Hat*, William and Mary's student newspaper, service as president of the Chemistry Club and as founder and president of the Secular Humanist Association for Free Thought. Among elective classes, he has enjoyed jazz guitar—"it is teaching me what is needed just for jamming," he says. Last summer, he utilized his Monroe Scholarship to travel to Florence, Italy, in order to study what about that city enables artists to thrive there.

"Part of what I discovered in Florence is that there are a lot of superficial artists," Cahoon recalls. "They're on the streets just for the tourists. Unfortunately they make these very quick sketches and paintings which they try to sell. But there is an artistic heart there—



David Williard

James Cahoon is intrigued by chemistry, but his interests extend far beyond the laboratory.

there's just such a rich background and so many remarkable artworks that you can't leave the city without having this impression of great culture. You feel like you walk out with more knowledge and personality."

Cahoon's humility is as broad as his intellectual interests are deep. Concerning receipt of the Jefferson prize, which is the College's highest honor given to a current student, he says, "There are a lot of people who really deserve the award. There are stellar senior chemistry majors who are and who will be just as good scientists as I hope to become."

Although he never questions his own qualifications,

he further deflects praise. "I think the people who really need to be thanked are the faculty whom I have worked with in the chemistry department," he says. "They are very open. They really support you. If you want to be involved and to do research and really get your hands into science, they are completely willing to help."

The faculty members will have none of it. According to professors who wrote letters nominating the senior for the Jefferson prize, Cahoon has a "wonderful coupling of intellectual intensity, clear-headedness and fire," he is in "the top one percent of undergraduate students I have seen," and "his work ... is bordering on the extraordinary."

In the final analysis, it is his range of interests that make him a natural choice for the award. These interests include a love of inquiry, of discovery and of truth-seeking that characterized Thomas Jefferson, according to the selection committee.

Cahoon believes the diverse interests make him a better scientist. "For instance, I think philosophy is helpful—it teaches you analytical ability, but it also teaches you what's going on in the world. It helps you figure out what is going on and what you can do about it."

It also opens up a concern about what he sees as a lot of "bad science" that is going on. "By bad science, I don't mean that they're not following the scientific method, but the answers they're getting just don't tell us anything useful. The best scientists are the ones who not only know the methods, the ways to get results, but they know which problems are worth being addressed."

If this level of understanding makes him unusual, he is unaware. Perhaps it is because he is surrounded by fellow students and faculty who, encouraged by the liberal-arts based approach to education fostered by the College, share his outlook. Looking ahead to the day he earns his Ph.D., he thinks William and Mary may be a great place to do research and to teach.

"It's a great place to spend four years," he says. "I love William and Mary, and I'm really glad I came here. Certainly I could see myself someday on the faculty. I think you would be hard-pressed to find another college that offers the same kind of experience."

by David Williard

Coming soon

Departments & Schools

The W&M News has begun collecting reports concerning the recent publications, talks and other accomplishments of faculty and staff members at the College of William and Mary. We hope to publish these in an upcoming issue of the newspaper.

In order to be included, please send your news—including dust jackets of recent publications if available—to wmnews@wm.edu or to W&M News at Holmes House.

Two Win Outstanding Faculty Awards



Heather Macdonald



Linda Schaffner

Heather Macdonald, chair and professor in the College of William and Mary's geology department, and Linda Schaffner, associate professor of marine science at the Virginia Institute of Marine Science, were among the 10 recipients of the Outstanding Faculty Awards presented by the Commonwealth of Virginia. The two scholars bring the total number of William and Mary faculty to 23 who have been recognized by the State Council on Higher Education for Virginia.

The General Assembly and Governor created the awards program in 1986. The recipients receive a specially designed plaque and cash award from funds appropriated by the General Assembly.

"The College of William and Mary is pleased that the Commonwealth of Virginia has recognized two of our outstanding faculty members this year. Heather Macdonald has an amazing reservoir of knowledge. She is both an excellent teacher and a renowned researcher, and has been honored by both her peers in the Geological Society of America as well as by the College through the presentation of the Thomas Jefferson Teaching Award," said College President Timothy J. Sullivan. "Linda Schaffner has been similarly honored, both with the Tho-

mas Jefferson award for teaching and as outstanding teacher in the School of Marine Science. The College prides itself in its high priority on individual attention to our students in our classrooms and laboratories, and honoring our professors reflects that priority."

Macdonald has spent her academic career at the College since joining the faculty in 1983. She is recognized nationally for her work in the field of geoscience education and has been elected a fellow of the Geological Society of America.

Schaffner first became associated with VIMS in 1981 as a research marine scientist, and she was appointed to the faculty in 1988. Throughout her career as an educator, Schaffner has committed much time to the graduate education program of the William and Mary School of Marine Science. She has overseen College undergraduates participating in the summer intern program, as well as enhanced the participation of under-represented groups in science. During her career she has received more than \$2 million in research grants, published research findings in numerous scientific journals and made presentations on her research to audiences in the United States and Europe. Schaffner completed her doctorate in marine science at the College immediately prior to joining its faculty.

'Unorthodox' Equals Excellence for Chemistry Professor

Continued from front.

Bagdassarian's approach to life seems almost casual. Walk into his class, and you may see students drumming on their desks trying to sustain a rhythm. You may hear the lecture summarized in a Zen story. If the class is an "interlude"—they occur, he explains, every fourth or fifth session—the discussion will break free of the current assignment and embrace the leading-edge science; "origin-of-life scenarios, rational drug design, protein motors, fun stuff," he explains.

As he prepares to lead a class on biophysical chemistry, the casual air includes his dress: His shirt is untucked; his blue jeans crumpled upon well-used orange-highlighted running shoes. "Is it time?" he asks the students, who are arriving, thawing out from their walk to James Blair Hall on a 20-degree morning. "Not yet? OK. I am going to buy a watch," he promises. He backs toward the door, only to return a moment later, chalk poised in one hand.

"Okay, it is time," he announces, attacking the blackboard. A box and a point representing a wave particle are drawn aggressively, followed by a series of formulas—drawn, erased and replaced—in a progression of math pertaining to the uncertainty principle of quantum mechanics. For him it is old science—"the principle has been around for about 75 years," he explains—but it is a challenge for these students, many of them economic and pre-med students enrolled to satisfy their chemistry minors. They question him. He answers patiently, chalk and eraser now held fast in opposite hands. When the questions do not come, he is the one who asks them.

Twenty minutes into the lecture, he walks from the board. It is story-time.

"There were two Zen monasteries, un-Zen-like in that they were competing," he began. He sets up the story line, explaining that every morning a young novice from each monastery was sent to the market. They would meet each other on the way. One morning, the first novice asked the other, "Where are you going?"

"Where my feet take me," the second replied.

The answer caused the first to return to his master, who instructed him to reply with a subsequent question, "Where would you go if they cut your feet off?"

On the second day, the first novice asked the second, "Where are you going?"

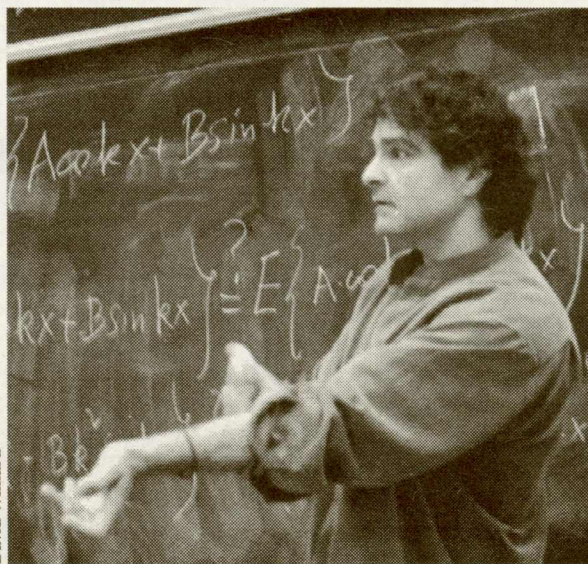
"Where the wind blows," was the answer.

Again, the second novice consulted his master and was advised to respond, "Where would you go if the wind didn't blow?"

On the third day, the two novices met on their way to market, and the first asked, "Where are you going?"

"I am going to the market," the second replied.

End of story. The point: "Their interactions are very



David Williard

Carey Bagdassarian brings a playful touch to science.

much like the uncertainty principle," Bagdassarian explains. "One boy tries to keep asking the other where he is going, and the other one never gives a straight answer. The first boy can't nail the second boy down. It's a very fluid interaction."

For some of the students, the illustration seems to throw light on the complex formulas covering the blackboard. Class is dismissed. Several students hang around engaging him with questions and dialogue.

Bagdassarian's teaching methods may be unorthodox, but they are not random. Just like the Zen stories, the drumming on the desks was an illustration: in its case, of the second law of thermodynamics which suggests that all systems tend toward disorder.

"What I do is have the class play out drum rhythms on the desks. You can watch how it all, without any organizing principle, disassociates into chaos, but when you put back the organizing principle—that would be me, who knows the rhythm—it all focuses back into rhythm. You have music."

Explaining the point of such exercises, Bagdassarian says, "I talk a lot about literature, about books, about movies, whatever strikes my fancy. I try not to be myopic. I try to find things that have resonance, where everything is tied together, and where human thought—whether it's art or science—is all coming to the same story. They're all striving and longing for the same thing."

On a bitterly cold morning, Bagdassarian's students don't seem quite ready to assess their instructor. One student, Meghan Dubina ('04), quips, "He is energetic, which is a good thing at 9 a.m." Later, she adds, "It is

Carey Bagdassarian graduated with a biology-chemistry major from New York University with election to Phi Beta Kappa. He spent additional time at NYU studying mathematics and mathematical methods applied to physical problems and earned a Master of Science degree. He obtained his Ph.D. from UCLA in chemical physics, which was followed by post-doctoral work in statistical mechanics at the University of Chicago and in biophysics at Albert Einstein College of Medicine.

an abstract course, but he is very good about taking the time to explain things."

Another student, Jeremy Ramsey ('03), adds, "He knows what he teaches, and he tries to make it as fun as possible? He is upbeat, and always trying to make little jokes." As to whether the jokes are funny, he responds, "Sometimes."

Melanie Millar ('05) is more to the point. "I was thinking about dropping chemistry completely," she says, "then I met him, and I thought he was so cool. We talked randomly about theory, and afterward I just had to take his class. I don't think I am going to be majoring in chemistry, but this class is cool."

Less equivocal are the views forwarded to the College administration recommending Bagdassarian for the Jefferson teaching award. In those, words like enthusiasm, clarity, accessibility, encouragement, rigor and excitement were recurring descriptors of his teaching ability. Professor David Thompson, chair of the chemistry department, praised him for having "an immediate impact on the quality of teaching in our chemistry curriculum." One student described the biophysical chemistry course as one "that stretches us beyond the basics ... that guides us to think with creativity, integrity and independence."

Bagdassarian is pleased with the praise. It affirms the passion he brings to teaching; a passion that extends into his research—recently he earned the 2002 Phi Beta Kappa Faculty Award for the Advancement of Scholarship—and into his advising of young chemistry concentrators—recently he has helped four undergraduates by coauthoring articles placed in major journals. On the side, the same passion has led him to embrace diverse roles, including as faculty adviser to the College's rock-climbing club and as a successful grant writer seeking to introduce children to the world of West African drumming.

Add it all up, and "unorthodox" may be a pale word to describe Carey Bagdassarian. Add it all up, and it becomes apparent that here is a man who, in his own Zen-like way, is impeccably connected to chemistry as he is to a number of greater things.

by David Williard

'Firm Leadership,' 'Steadfast Integrity' Mark Jefferson-Recipient Cell

Continued from front.

"It seems most appropriate that as Gillian Cell plans her retirement to the accolades of her grateful colleagues and students, that William and Mary would use this significant opportunity to recognize her endeavors on our behalf," said President Timothy J. Sullivan. "Just like Jefferson, Gill has demonstrated firm leadership, steadfast integrity and a lifelong commitment to higher education; she is well deserving of this honor."

Presented annually, the Thomas Jefferson Award stresses that the personal and professional character of the recipient should embody those qualities that Thomas Jefferson would have conceived as essential to the intellectual, social and political advancement of humanity. In fact, the certificate of award specifies that the recipient "exemplifies through his/her life, character and influence, the principles and ideals of

Thomas Jefferson."

"Being named the 2003 Thomas Jefferson Award winner is indeed a humbling experience. When I look back over the list of past winners, I find the names of so many women and men who have contributed much to the College that I

'When I look back over the list of past winners ... I feel a great sense of awe in knowing that my name will be among theirs.'

—Jefferson Award winner Gill Cell

feel a great sense of awe in knowing that my name will be among theirs," said Cell. "I will always be grateful for the opportunities that William and Mary and this community have afforded me, above all for the privilege of working with President Sullivan over these last 10 years. His dedication to the College sets a high standard."

Born in England, Cell earned her B.A. and Ph.D. from the University of Liverpool. She began her teaching ca-

reer at the University of North Carolina-Chapel Hill in 1965, and was named professor of history in 1978. In 1985, she was appointed dean of UNC's college of arts and sciences and general college, a post she held for six years.

After serving as provost and professor of history at Lafayette College (Pennsylvania) from 1991 to 1993, she assumed the post of provost at William and Mary. One of Cell's first tasks at the College was leading a group of faculty and administrators in developing an institutional strategic plan that has directed William and Mary's development over the past decade.

"Most of us will remember Gill's tenure as provost for the many academic achievements envisioned by the plan," said Sullivan. "The clear focus on the liberal arts and sciences, innovations in undergraduate research, emphasis on graduate and professional programs and the effort to enhance the College's research endeavors through outside fund-

ing were all opportunities she pursued with vigor."

The president went on to note that Charter Day will be the final occasion on which the provost will read from the Royal Charter from King William III and Queen Mary II that established the College in 1693.

"Over the past few Charter Days, many people have enjoyed hearing the historic document read in the manner in which it was intended, by someone who has mastered the 'King's English' and speaks with a distinctive British accent. We will miss a great many things about our provost when she departs: her vision, her wisdom and her fortitude. But we will also miss her graceful reading of the Royal Charter," said Sullivan.

In December 2002, Cell announced her retirement, which will become effective on July 1, 2003. Beginning on that date, Dean of the Faculty of Arts and Sciences Geoffrey Feiss will serve as acting provost until a permanent replacement is selected.

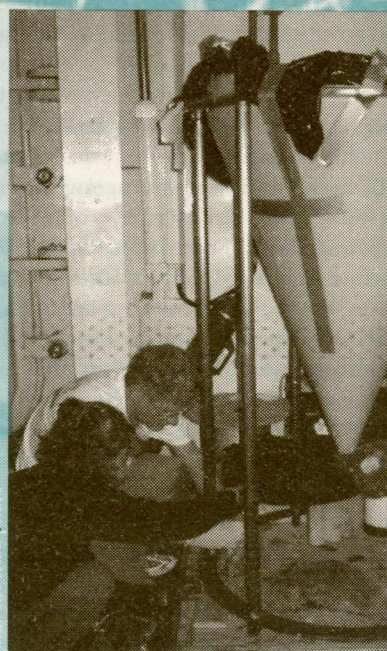
by Bill Walker

The call of the quiet land

Adventures in Antarctica



Callie Raulfs



Antarctic team photo

Top: VIMS professor Gene Burrenson looks on as Mary Turnipseed examines hydroids. Bottom: Callie Raulfs and Hugh Ducklow process sediment samples.

Since Magellan wrote in his log in 1520 that he sensed a large landmass south of the straits that today bear his name, Antarctica has excited the imagination. The notion of land at the very bottom of the world exerted an almost irresistible pull.

For the last 500 years, explorers tried first to find that land and then raced each other to the heart of it. Until recently, sea captains were drawn to its icy waters by the abundant whale and seal populations. They ravaged the animals until the seas ran red.

Now because of its pristine and extreme environment, scientists from around the world have established 60 permanent research stations on the continent to study everything from the effects of global warming on fragile ecosystems to glacial geology. It finally dawned on the international community that what passes for accepted civilized practices north of 60 degrees south latitude will destroy Antarctica. Through unprecedented cooperation, the 44 nations that are signatories to the Antarctic Treaty have banned military activity, nuclear testing, disposal of radioactive waste and mining to preserve one of the last unspoiled places.

Antarctica is a continent of superlatives—the coldest, the driest, the highest, the windiest and the least populated. Over 99 percent of the landmass is covered with ice thousands of years old and in some places three miles deep. The rest is barren rock. No plant is taller than a lichen, no land animal bigger than a midge. On any given day along its coast, icebergs as large as Rhode Island calve from the glaciers that flow to the sea. Even in summer, exposure to the elements can cause deadly frostbite in seconds.

The journey to this forbidding place is itself an adventure—a 12-hour flight

strapped to the struts of a Hercules or a four-day passage onboard ship crossing waters where cyclonic force winds can rise hourly. Yet into this fiercely quiet land come about 10,000 scientists and support personnel each austral summer and 2,000 intrepid souls who brave the long dark polar winter.

"It is the last great journey left to man," said Ernest Shackleton, an Englishman who led several expeditions to the continent during the Heroic Age (1885-1915) of Antarctic exploration.

On expedition to discover the effects of global warming on marine ecosystems around the Antarctica Peninsula are two William and Mary students, Callie Raulfs and Mary Turnipseed. When they heard that Hugh Ducklow, Glucksman Professor of Marine Science at the Virginia Institute of Marine Science (VIMS), was looking for students to join him on a five-week research cruise along the Antarctic coast, Raulfs, a senior biology and chemistry major, and Turnipseed, a 2002 graduate with a master's in biology, volunteered. For Turnipseed it was a welcome break between years of study and the real-world pressure of finding a job in environmental policy. An adventurer at heart, Raulfs was eager to study in a part of the world many never see.

"It was the chance of a lifetime," said Raulfs with the enthusiasm that bubbles through the journal entries she e-mails to the College for posting on the William and Mary Antarctica Web site.

"Today we went through the Lemarie passageway, which is the most beautiful place on earth," Raulfs wrote in a Jan. 16 journal entry. "The narrowest channel we've

yet been through (400 meters at the narrowest point); a crystal arch-blue sky spiked by tall dark mountains sinking into a sea of black glass. As we entered the straits, I caught a feeling that our ship was sailing to the edge of the world."

In her own journal, Turnipseed echoed her friend's pleasure. "It looked as though we could reach out and grab the mountainous island we were passing," she wrote. "We threw on long underwear, sweaters, coats, gloves and hats as quickly as possible and ran up to the bridge. We stood on the bow awestruck, snapping pictures and staring through the binoculars at the marvelous lichen and moss covered rocks, swimming penguins and cracked snow and ice."

Until 1994, Ducklow was happy with his career and research, then a friend took him to the Ross Sea. The experience refocused his work and made the yearly research stints in Antarctica necessary to his life. "I couldn't live as meaningfully without coming here each year," said Ducklow.

Every year since, Ducklow has led a group of VIMS students and professors to Palmer Station, one of three American scientific bases on the continent, to examine the interactions between climate change and ecosystem function. Their research is funded by the National Science Foundation (NSF) Office of Polar Services as part of the Long Term Ecological Research (LTER) program begun in 1980. This year marks the beginning of the third six-year cycle of funding. Ducklow has taken over as lead investigator.

"The life processes within each ecosystem can last days, seasons or tens of thousands of years," said Ducklow in an essay he wrote about PAL LTER's accomplishments to date. "What the 24 LTER sites are investigating is the composition of those ecosystems, their structure and functions and their relationship to climate over long periods of time (decades to millennia)."

Right now the PAL LTER team is cruising the coastline well away from the West Antarctica Peninsula on the R/V Gould to take samples that will give them clues about this particular marine ecosystem. Aboard

ship are 40 scientists and support staff, including penguin specialists, krill researchers and phytoplankton experts. The samples can be anything from the contents of a penguin's stomach to gallons of seawater in which the smallest organisms live. The entire ecosystem is centered in and dependent on sea ice that forms along the coastline. The amount of ice ebbs and flows in recognizable seasonal cycles.

"The ice regulates light supply to phytoplankton (microbial plant life like algae) that form the basis of the food chain, provides a habitat for juvenile krill and affects the feeding and breeding of penguins and seals," Ducklow reported. "There is even a special community of microorganisms that lives in the sea ice itself—an entire ecosystem virtually unknown 30 years ago that's the size of North America."

Along for the adventure—virtually—is a group of fifth graders at Rawls Byrd Elementary School in Williamsburg. Their teacher, Pete Barnes, a 1996 graduate of the College and a born educator, has devised creative ways to use contact with the Antarctic threesome as a teaching tool in his classes. For instance, based on information from the Antarctic team, his science classes are concocting new animals suitably adapted for such a harsh environment. In math class, the Byrd students used the data to make graphs and came up with hypotheses about what caused the changes in penguin populations the data suggested. Daily, students take turns e-mailing questions directly to Ducklow, Turnipseed or Raulfs. The Antarctic group never fails to answer. In another project, the Rawls Byrd art teacher constructed a penguin flag made up of student-designed cloth squares; they will present it to Ducklow, Turnipseed and Raulfs when they return to Williamsburg in March. Ducklow will carry the flag with him when he returns to Palmer next November, where it will fly over the station.

Antarctica profoundly affects the men and women who go there, and it's more than the science that beckons.

Nearing the end of her adventure, Turnipseed is making plans to return. The lack of clutter and artifice hold enormous appeal. "There is something remarkable in looking out at mountains that neither have been climbed nor are ringed by million-dollar mountain homes," she said.

Being in such a splendidly isolated land where the hold on life is fragile, yet tenacious, seems to bring the human intruders an awareness of how valuable all of life is. When you observe the intricately balanced cycles upon which even the smallest living organisms depend, you surely begin to appreciate "the dignity of the earth." For Ducklow, his VIMS and William and Mary students and the entire LTER program, preserving that dignity is paramount.

The professor said he's not particularly introspective, but his words refute the claim. They are filled with a joy and wonder about life that may someday infect some of those fifth graders who are following this venture.

"Standing on the deck outside my office, looking out at the glacier behind the station, or out into the harbor, where a seemingly endless series of large icebergs has been on display, makes one think about the tenuous hold life maintains here—and yet, when you consider it more closely, how rich and vigorous life is down here. In spite of the extreme conditions, the seas around Antarctica support the most numerous single species on the planet, the Antarctic krill, *Euphausia superba*. Walking among the nesting Adelic penguins on Torgeson Island in our 'front yard' you see what tough, resilient, powerful birds they are. They may look dumb but they are magnificent organisms. They live among predators and eke out an existence on a bare rock, nursing their chicks and then kicking them into the sea at the end of each breeding season, sometimes into the waiting jaws of leopard seals. After the simplicity, struggle and rewards of life on The Ice, you come back slowly into the world..."

by Cindy Baker



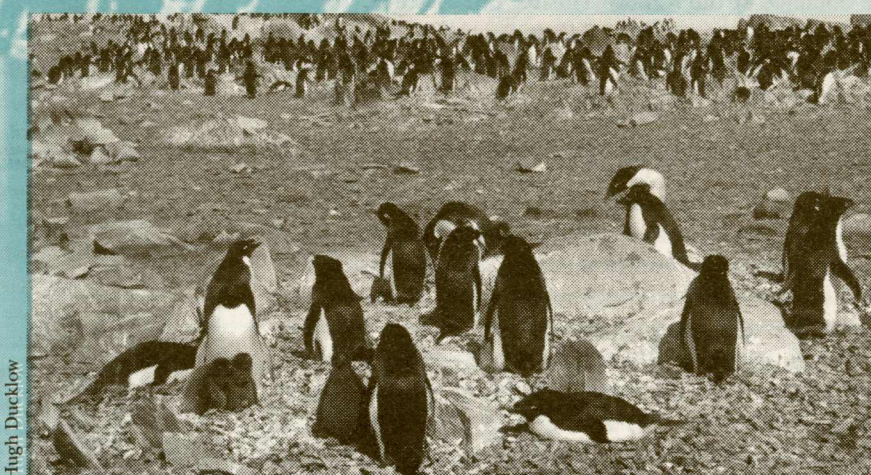
Callie Raulfs

Above: Laramie Strait speaks of Antarctica's pristine, harsh beauty. Right: Palmer Station is one of three U.S. scientific bases in Antarctica. Below: Penguins nesting on Torgeson Island.

See color photos, journal entries, maps and additional resources at: www.wm.edu/Antarctica



Hugh Ducklow



Hugh Ducklow

Students Take Legislative Concerns to State Lawmakers in Richmond

Continued from front.

dent Timothy J. Sullivan. "Other college administrators and I are in the legislative halls on a daily or weekly basis, and the delegates are used to hearing from us. But students are consumers of the state's public services, and more and more often they are concerned voters, who can sway elections. When they speak, legislators are more likely to listen."

What the legislators heard first was gratitude for their support of the bond issue for higher education facilities, a measure approved last November by 72 percent of Virginia voters. The bond issue will provide more than \$61 million for projects at William and Mary, VIMS and Richard Bland College. During the breakfast, in fact, a special presentation was made to Sen. Tommy Norment in recognition of his strong support of the effort to pass the measure.

Students used the opportunity to talk about the effect of the budget cuts on the quality of their educational experiences at William and Mary. Among issues raised by the students were the elimination of nearly 50 course sections caused by reduced funding for adjunct professors and the elimination of several faculty positions.

"The consequences of state cuts are now becoming clear," said Stewart Gamage, William and Mary vice president for public affairs. "Students are experiencing difficulties with getting the classes they want. That could prove a major hardship for our students who have every reason to expect that they should be able to complete their educations in four years."

Gamage said that the students who visited legislators were



Students open dialogue in Richmond.

armed with statistics showing that next year state support will account for only 19 percent of the total institutional budget, and the impact that inadequate funding for salaries is having on those dedicated to the College.

"At every level of the institution, people are not being adequately compensated for their work. This makes it extremely difficult to retain excellent people when the wages and salaries we pay are not up to market standards. By the end of the current budget cycle, faculty salaries will stand at only the 21st percentile of our peer institutions. The state goal is to bring these salaries to the 60th percentile," said Gamage.

Sam Jones, vice president of finance for the College, explained that because the current legislative session is the so-called "short session" when few adjustments to state operating budgets are made and because of the adverse economic conditions, there will likely be no significant improvements until next year, at the earliest.

Because debt-financing can be used for construction projects, there is more flexibility in the state's capital budget. Therefore, the College is pressing the case for funds to make unanticipated structural repairs to the old portion of Swem Library, to supplement appropriations for Rogers Hall and the Law School Library, to construct a nuclear magnetic resonance spectrometer lab, to renovate the Office of Undergraduate Admission and to supplement major gift funding for Lake Matoaka Amphitheater. Unfortunately, money available under the capital budget cannot be used to supplement the operating budget.

by Bill Walker

New Residence Hall Could Bring Dillard Students Back to Campus

Continued from front.

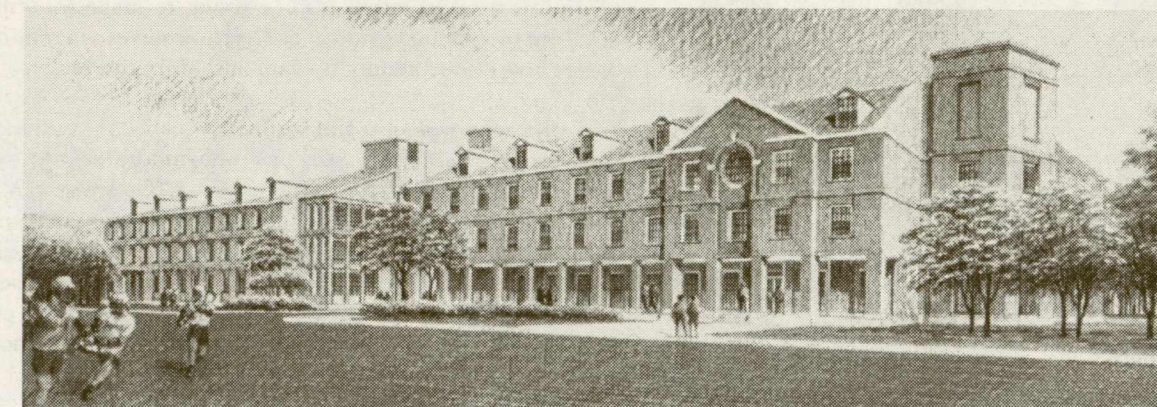
Planned to occupy part of the geographic center of campus, Barksdale Field, the new dorm would return all residential housing to campus. Its central location also is congruent with the theory of William and Mary's design.

"Combining in close proximity all the major elements of the collegiate experience—residence halls, dining facilities, academic buildings, a library, and performance theaters—really is the collegiate model, and it truly fits who we are," Sadler said.

Proximity to any campus building, much less all campus buildings and facilities, would be a major upgrade for students currently living in Dillard. Meshjean said that staying involved with daily campus life takes significantly more effort than it would if she were on campus. Those impromptu intellectual discussions, intramural sports participation and even a social life are also a bit more difficult to accommodate, particularly after a day of classes on campus.

"I'll get back to my room, and my friends from Landrum Hall will call asking if I want to come hang out for a while. I have to decide if I feel like getting back in my car or on the bus, getting all the way to campus and finding a parking spot. Then I have to get back," Meshjean said.

Weijia Jiang, also a sophomore in Dillard, said



An artist's rendering of proposed residence hall that could help unify the campus.

her on-campus time is also precious. "Usually once I get on campus I stay all day until I'm done with classes, meetings, studying, eating, etc. You have to compromise and be willing to make time," she said.

Her time management this year is quite a change from the spring semester of her freshman year when she lived in Barrett Hall. "[It] was so central; I could walk to anywhere on campus in a matter of minutes," she said.

In addition to putting students in the middle of campus, just steps away from nearly every facility available, the new building will extend the idea of

old campus. As the first building slated for construction under the College's new architectural standards, the new residence would maintain the feel of William and Mary's scenic Georgian campus along Jamestown Road.

"Aesthetically, I think this residence will add something very valuable to the College campus. The idea of 'growing' Old Campus is very exciting," Sadler said.

The interior design of the new dorms feature a cluster layout, arranging single and double rooms around central social spaces. Clusters provide the

perfect setup for its intended upperclassmen residents and special-interest housing.

"This setup provides an intimate space where students can connect. It brings residents out of rooms and into a public space and can really complement students' academic pursuits," Sadler said.

The new buildings will occupy a part of Barksdale Field, a favorite spot for sunbathing and recreational sports. The new facility will be sited carefully so that a full-sized soccer/lacrosse/recreation field running perpendicular to Jamestown Road will be protected. Additional room will remain for casual recreational use.

Chosen from among eight possible locations, Barksdale Field provides the most central location with the least environmental impact on the College's natural resources. Other sites considered, including west of Yates Hall, would aggravate already tight parking, require removal of trees or put students in remote spots on campus.

"Our major concerns when choosing a location for a new residence were unifying the campus and preserving the extraordinary natural beauty of this campus," Sadler said. "This location provides aesthetic and environmental advantages, and guarantees the students will have an enhanced residential experience."

by Tim Jones

notes

Hayes series brings *June Recital* to Kimball



Brenda Currin

Eudora Welty's stories will be the subject of Brenda Currin's one-woman show *June Recital* to be performed at the Kimball Theater Feb. 11 at 8 p.m.

Currin, who has won two Obie Awards and who has appeared on Broadway in *Threepenny Opera*, *Sister Mary Explains It All For You* and other works, has earned excellent reviews for *June Recital*, including one in the *New York Times* suggest-

ing that she "tapped right into [Welty's] stream of consciousness."

Welty, who was born in 1909, lived her 92 years in Jackson, Miss. She wrote five novels and dozens of stories. In 1973, she won a Pulitzer Prize for *The Optimist's Daughter*.

This program, sponsored by William and Mary's English department, is part of the annual Patrick Hayes Writers' Festival, and it is funded by the late Patrick Hayes and the Charles Center. Future events include a reading by William and Mary alumnus and novelist John Gilstrap, and Pulitzer Prize-winning poet Yusef Komunyakaa. In April, novelist Michael Ondaatje will read as part of the spring Writers' Festival.

June Recital is free to the public, although tickets must be obtained at the Kimball Theater box office in Merchant's Square or at any Colonial Williamsburg ticket office. For additional information, contact Nancy Schoenberger in the English department at 221-2439.

Students place second in Goodman challenge

Goodman & Company, one of the Southeast's largest accounting firms, awarded \$1,400 to William and Mary's School of Business Administration after its students placed second out of 14 teams competing in the Goodman Accounting Challenge.

"This was a first-time event," said G. Thomas White, William and Mary associate professor of business administration, who moderated for the team. "Goodman & Company organized this competition to recognize schools and their outstanding students . . . It gave the College a chance to showcase our students' firsthand knowledge of current complex financial reporting and auditing issues."

Representing William and Mary were seniors Kristin Barcus, Kathryn Markell and David Maurer.

Harrison lectures venue changed

Due to a larger than expected turnout for the first in the three-part James Pinckney Harrison Lectures in History, the site for the two subsequent lectures has been moved from James Blair Hall to Washington 201. The lectures, featuring visiting Harrison professor Paul Boyer, are focusing on apocalyptic scenarios.

The next lecture is scheduled for Feb. 3 at 4:30 p.m. Its topic includes "Prophetic Belief in the Cold-War Era." The final lecture will be on Feb. 10 at 4:30 p.m. Its topic includes "End-Time Scenarios in Contemporary America."

Duke Award nominations sought

The Office of the Provost requests nominations for the Duke Award, an annual award established by Charles and Virginia Duke to honor exceptional non-student, non-instructional faculty employees.

The nominee may work for one of the College's auxiliary service contractors and may be full- or part-time, but must work at least 30 hours per week at the College. The award carries with it a substantial cash prize. The recipient will be announced at commencement, and his or her name will appear on a public plaque.

The deadline for nominations is Friday, Feb. 28, 2003, and should be sent to Betsy Foard, Office of Administration, College Apartments, first floor. Nominations are valid for two years. If you have questions, please call Betsy Foard at 221-2742 or e-mail her at ehfoar@wm.edu.

Our man in space

Astronaut Dave Brown's Space Photos Capture Elusive 'Sprites' and 'Elves'

Alumnus Dave Brown ('78), an astronaut on the Columbia space shuttle launched on Jan. 16, took what he thought were routine Earth photographs on the shuttle's cameras and captured elusive images of sprites and elves.

Sprites, which are red flashes of electricity extending from thunderclouds as far as 13 miles into the ionosphere, were discovered in 1989. Elves, which are red-tinted ovals radiating as broadly as 190 miles, were discovered in 1994. Both events, which last less than a thousandth of a second, previously had been caught in images taken from the ground or from airplanes. The shuttle images, it is believed, will help scientists go much further in their understanding of these electrical phenomena.

Ilan Ramon, project coordinator for Israeli experiments on



Dave Brown, William and Mary's first man in space, focuses on Earth as he takes photographs through Columbia's window.

the Columbia mission, explained that Brown did not see nor did he know what he had captured until the images were downloaded and analyzed on the ground.

Sprites are being looked at as part of an Israeli experiment, Meidex, designed to study the impact of dust particles on

Earth's climate.

Brown has been called by fellow astronauts the calmest member of the crew. When asked if he had anything with him to help remind him of his ties to Tidewater, Va., he mentioned a banner presented to him by the College's gymnastics team.

Michael Coon Benefit: A Good Time for a Great Cause

A uniquely William and Mary evening of music and comedy promises to end in the fabled "silly finale" as three College acappella groups perform with the Improvisational Theatre during the seventh annual Michael Coon

Memorial Benefit show.

The three music groups are the Accidentals, the Gentlemen of the College and the Stairwells.

The event, in memory of Michael Coon, a student who died in 1995, is co-sponsored by the Government department and the Student Advancement Association. Proceeds go directly for student financial aid.

"People really will enjoy the show," promised Clay Clemens, government professor, who has helped organize the benefit since its beginning. "It's a lot of talent that these groups bring. It's a good time, and both students and community members who like music and comedy for two hours will have an entertaining evening."



Stairwells photo

The Stairwells are scheduled to perform at the Michael Coon benefit.

Remembering Michael

Clay Clemens, government professor, was friend, teacher and adviser to Michael Coon. Recently he talked to the W&M News about his relationship with Michael and why it is important to remember. Following are his responses to our questions?

Who was Michael Coon?

He was a student in the [government] department and also in Russian. He was very active in the international relations club, and he worked on *The Flat Hat* staff. He drowned in the fall of 1995 while visiting the Outer Banks. He wasn't a very good swimmer. His parents, from New York, knew that he really enjoyed his time here, and they established a student financial aid scholarship in his memory.

How did the benefit concert get started?

It was the students at the time who wanted to get the benefit going; it was a huge outpouring from his friends. . . . The first year or so of the show, we drew hundreds of people who had known Mike, but now the show has developed a momentum of its own. In a way, it's like trying to make something good out of something horrible. The show serves as a reminder of just how close a family William and Mary can be.

Was Michael a typical W&M student?

Current students would have enjoyed getting to know Mike. He wasn't a campus leader—he wasn't involved in that kind of stuff—but he was like a lot of William and Mary students. There is enough diversity here that no one student is typical, but Michael certainly had a lot of traits that you see in undergraduates here—he had a very inquiring mind, a good sense of humor, was very hard-working and very self-effacing.

Why is it important to remember Michael?

The College is a close-knit community. Whenever anything similar to Michael's tragedy happens on campus, it sends people back. There have been sad events involving others since Mike's death, and nobody wants to suggest they weren't just as tragic. When you're college-aged it seems that life goes on forever, and it's easy for older folks on campus to take it for granted that those they are teaching are going to have great futures. The vast majority do, but when something like this happens, it reminds you to appreciate the people you do get to know at a place like this. It's just a good reminder that you get to meet a lot of extraordinary folks here, and Mike was one of many. In a sense, he has become sort of a symbol of it.

Mike Seeger Is Music Department's Artist-in-Residence

It's not often that aspiring musicians are lucky enough to get together and jam with a Grammy-nominated, internationally renowned artist. But William and Mary students will have that very opportunity several times this semester with Maurine Stuart Dulin, Class of 1939, Artist-in-Residence Mike Seeger.

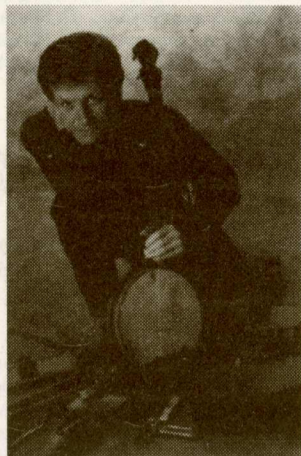
Few students likely will rival Seeger's talent and versatility as a musician. Known for his mastery of old-time music, Seeger plays a host of instruments with ease, including guitar, banjo, mandolin, Jew's harp, fiddle, autoharp, bass, cello and viola. His skill as a musician is rooted in an unfathomable knowledge of the music he plays—homegrown music by American Southerners before the media age.

During his residency, Seeger will share expertise of this traditional music in both theory and practice through his mini-course "Virginia Music: Tidewater to Appalachia." In addition to course lectures, Seeger will hold performance workshops, or more accurately jam sessions, for students enrolled in the class; students will also attend the six concerts in the Virginia Music Festival that is being sponsored by the Department of Music as part of Seeger's residency.

Inspired by Seeger's dedication to southern old-time music, the College's music department is focusing on Virginia sounds this semester. Ethnomusicologist Amy Wooley, a visiting assistant professor, is teaching a class on Virginia traditions, music of the Southern Appalachians, and professor Carol Oja, Margaret and David Bottoms Professor of Music and American Studies, is conducting a hands-on research seminar exploring the film "Music of Williamsburg," which was curated by the well-known folk music collector Alan Lomax in 1960.

"I believe it is crucial to support cultural traditions that are close to home, and Mike Seeger's residency gives the Department of Music an extraordinary opportunity to do just that," said Oja. "Virginia has one of the richest and most diverse musical traditions of any state in the nation,

ranging from the ballad singing, banjo playing, fiddling, and blues of the mountains, to the gospel music rooted right here in the Tidewater region. In an era of mass-marketing and global communications, Seeger keeps his gaze fixed on local, acoustic traditions, and there's something deeply reassuring about that."



Mike Seeger celebrates "homegrown" music.

Seeger comes from a family of well-known musicians, all of whom have been influential in shaping the landscape of American music. His mother, Ruth Crawford Seeger, was one of the most celebrated early-twentieth-century modernist composers, and his father, Charles Seeger, was a pioneering music theorist and ethnomusicologist. Both played key roles in collecting American folk tunes during the 1930s and 1940s. His brother Pete and his sister Peggy are both leaders in the American folksong revival, in which Seeger's own old-time music group, the New Lost City Ramblers, has been influential.

As he has been his entire life, Seeger will be surrounded by fellow musicians at William and Mary as he emcees all events in the College's concert festival series also titled "Virginia Music: Tidewater to Appalachia." Seeger's lectures and jam sessions fall on the same weeks as concert events, which begin Feb. 7 with a performance by Seeger at the Williamsburg Regional Library. Other performances include a Virginia barn dance and workshop, country blues with John Cephas and Phil Wiggins, the Tidewater Gospel Festival, and a performance by Grammy-award winning artist Ralph Stanley.

The concert series and Seeger's residency are generating a good deal of excitement at the College. "There's clearly a community of traditional music lovers among us," Oja said.

For more information, schedule and ticket information regarding the "Virginia Music: Tidewater to Appalachia" concert series, visit vamusic.wm.edu or contact concert organizer Han Shen by telephone at 221-7670 or by e-mail at hxshen@wm.edu.

Earley Named Lowance Fellow By Law School

Former Virginia attorney general and state senator Mark Earley has been honored as this year's Carter O. Lowance Fellow in Law and Public Service at the Law School.



Law School Dean Taylor Reveley (l) recognizes Earley.

Earley, who is a graduate both of the College and law school, is "eminently worthy," said Law School Dean Taylor Reveley. "Mark Earley is a good and decent man, profoundly committed to making

the world a better place. He personifies the citizen lawyer we value so highly at William and Mary."

Earley was born in Norfolk and raised in Chesapeake. In 1964, shortly after the passage of the Civil Rights Act, Mark's mother Ann, who registered voters in the family home, opened the Earley house to African Americans, enfranchising them despite local prejudice. The experience led Earley to aspire to be an agent of change.

When Earley came to William and Mary as a freshman in 1972, he intended to pursue music. A course on the history of religion in America changed his mind. He graduated with a bachelor of arts degree in religion in 1976. The next two years saw him in Asia working in campus ministry at the University of the Philippines, where he experienced the turmoil of the Marcos era, and felt, for the first time, the call to public office. As he observed, "I realized that all the things we enjoy here in America don't just rise like the sun on the rest of the world every day."

Back in the United States, Earley entered William and Mary Law School and graduated in 1982. In 1987, he decided to seek public office. He ran for the state senate seat representing Chesapeake, Virginia Beach and Suffolk, a position he won and held for a decade.

Earley was elected Virginia's 40th attorney general in 1997. In that office, he championed child-abuse prevention and care of the mentally ill.

In 2001, Mr. Earley finally lost an election when he ran for governor.

Since last February, Earley has served as president of Prison Fellowship Ministries, an outreach organization active in all 50 states and 93 countries. He also is chairman of Operation Starting Line, an interdenominational outreach to prisoners in America.

Throughout his public career, Earley has appreciated the time he spent at the College. "William and Mary afforded me many opportunities," Earley said, "and, just as the College and Law School played a large part in forming our Founding Fathers—Jefferson, Marshall, Wythe and Edmund Randolph, Virginia's first Attorney General—it gave me the means for advancement of my character. I attribute much of my success to the things I learned at William and Mary. One of the greatest honors I have received in the Commonwealth of Virginia was to be able to graduate from the College and the Law School."

by Ann Gaudreaux

Snow Days

A five-inch snowfall in January created plenty of opportunities for frolic. Students enjoyed sledding on the hill behind Rogers Hall (left) and taking potshots at the Lord Botetourt statue in Wren Yard (below). Others used the extreme weather to perform good deeds, like Patrick Muscenti and Julia Kriz, (bottom left) who were offering cups of hot coffee and cocoa to passersby. (Photos by Bill Walker.)



calendar

PLEASE NOTE ... Members of the College community may submit items to the calendar and classified ads sections of the *William & Mary News*. College events and classifieds must be submitted in writing through campus mail, by fax or by e-mail. Submissions must be signed with a contact name and telephone number for verification purposes. Items may be edited for clarity or length. Direct submissions to the *William & Mary News*, Holmes House, 308 Jamestown Rd. Fax to 221-3243. E-mail to wmnews@wm.edu. Call 221-2644 for more information. The deadline for the Feb. 13 issue is Feb. 6 at 5 p.m.

Today

Lecture: "The End of the American Era?" Charles Kupchan, senior fellow, Council on Foreign Relations, and professor, Georgetown University. 4 p.m., Chesapeake Room C, University Center. Free and open to the public. 221-3424.

Seventh Annual Benefit Show for Michael Coon Memorial Scholarship Endowment: Performances by Gentlemen of the College, the Accidentals, the Stairwells and Improvisational Theatre, an evening of music and comedy for a good purpose. 7:30 p.m., Phi Beta Kappa Memorial Hall. Admission \$5. Sponsored by the Student Advancement Association and the government department. Proceeds endow a scholarship established by the parents of Michael Coon, a government student who would have graduated in 1996. Tickets can be reserved by calling 221-3027 or e-mailing cmclm@wm.edu. Open to the public.

Jan. 30, Feb. 6, 13

CWA/Town & Gown Luncheon and Lecture Series: "Update on the Middle East," General Anthony Zinni, former envoy to the Middle East (Jan. 30). "War on Terrorism," Michael Gerhardt, Hanson Professor of Law (Feb. 6). A preview of "The Importance of Being Earnest," Jerry Bledsoe, professor of theatre, speech and dance, and College students (Feb. 13). 12:00 p.m.-1:30 p.m., Chesapeake Rooms A and B, University Center. 221-1079.

Feb. 1

Lunar New Year Banquet. 6 p.m., Chesapeake Rooms A, B and C, University Center. 221-2300.

Concert by the Hampton University Choir: Co-sponsored by the Office of Multicultural Affairs, Kimball Theatre and the Williamsburg-James City County NAACP. 7:30 p.m., Kimball Theatre. 221-2300.

UCAB Presents: "Second City Touring Company." 8 p.m., Phi Beta Kappa Memorial Hall. 221-2132.

Feb. 3, 10

James Pinckney Harrison Lectures in History: "Nuclear War, Russia's Destruction, Israel's Rebirth: Prophetic Belief in the Cold War Era" (Feb. 3). "Globalism, 9-11, the Middle East and Saddam: End-Time Scenarios in Contemporary America" (Feb. 10). Both lectures will be presented by Paul Boyer, Visiting James Pinckney Harrison Professor of History and Merle Curti Professor of History Emeritus, University of Wisconsin-Madison. 4:30 p.m., Washington 201. 221-3720.

Feb. 5

Black History Month Speaker: Omar Tyree, author of *Leslie, Fly Girl & Single Mom*. Sponsored by the Office of Multicultural Affairs. 7 p.m., Commonwealth Auditorium, University Center. 221-2300.

Feb. 6, 7

Lecture, Concert: Opening events in the Virginia Music Festival, "Virginia Music: Tidewater to Appalachia," celebrating the diversity of Virginia's musical traditions. Sponsored by the music and American studies departments, Kimball Theatre and the Williamsburg Regional Library. "Mike Seeger, the New Lost City Ramblers and the Folk Revival," lecture by Philip Gura, Newman Distinguished Professor of American Literature and Culture (Feb. 6). 7 p.m., Ewell Recital Hall. Concert by Mike Seeger, the College's Class of 1939 artist in residence (Feb. 7). 8 p.m., Williamsburg Regional Library. Both events are free and open to the public. 221-1275 or 259-4070.

Feb. 7-8

Second Annual Graduate Research Symposium: Graduate and professional students from all disciplines will present posters and short talks on their current research (Feb. 7). 9 a.m.-4 p.m. Panel discussion: "Careers on the Interface Between the Academy and the Private Sector," Maciek Sasnowski, CEO, Incogen Inc.; and Marley Brown, Colonial Williamsburg Foundation (Feb. 7). 4:30 p.m. Keynote address: "The Scholarly Life; The Dilemmas of Citizenship: Some Random Reflections," Paul Boyer, Harrison Professor of History (Feb. 8). 6 p.m. All events in the University Center. Free and open to the public. Program available on the Web at www.wm.edu/SO/GSA.

Feb. 7, 21

Law School Friday Information Sessions: For potential law school students, an opportunity to tour the law school, attend a typical law school class (approximately 50 minutes) and interact with students and faculty. 9 a.m.-1:30 p.m., Law School. To register, call the admission office at 221-3785.

Feb. 8

Charter Day Convocation: Exercises commemorating the 310th anniversary of the granting of the Royal Charter for the establishment of the College. Secretary-General of the United Nations Kofi Annan will speak. 10:00 a.m., William and Mary Hall. Seating by ticket only. The event is open to the public and tickets are available at the William & Mary Hall box office from 10 a.m.-5 p.m.

Tours of Swem Library: Student-conducted tours lasting approximately 20 minutes. 1-3:30 p.m., beginning in the lobby of the library. 221-7625.

Performing Arts Showcase: Part of the Virginia Music Festival. 2 p.m., Phi Beta Kappa Memorial Hall. 221-1071.



While a recent snowfall created opportunities for play, Sheila Parker was one of several grounds workers pulling double shifts to keep campus walkways safe. Her co-worker Conrad Brown is scraping the steps of the Sunken Garden in the background.

Virginia Music Festival: Virginia Barn Dance with New Ballard's Branch Bogtrotters; Jim Morrison, caller. Co-sponsored by Department of Music, Kimball Theatre and Williamsburg Regional Library in conjunction with Friends of Appalachian Music (FOAM). Workshop, 3 p.m.; Dance, 7:30 p.m.; Matthew Whaley Elementary School. 229-4082.

UCAB Film Series: "My Big Fat Greek Wedding." Presented in conjunction with the Greek area staff. 7 and 9 p.m., Kimball Theatre. 221-2132.

Feb. 9

Concert: Live performance of the original score and scenes from the movie "WINGS," with pianist Christine Niehaus, Department of Music. 2 p.m., Kimball Theatre. Call 1-800-HISTORY for tickets.

13th Annual Winter Tea: Sponsored by Friends of the Muscarelle Museum of Art. 3-5 p.m.,

Muscarelle Museum. Tickets are \$12 for adults, \$4 for students and may be purchased at the front desk at the museum. 221-2700.

Feb. 11

HACE General Meeting: Mel Vogelsang, information systems security officer, and Berni Kenney, director of Enterprise Information Systems, will give a presentation on the College's security policy and an update on Banner, a new enterprise system being implemented by the College. The College employee of the month award will be presented. Hourly, classified, faculty and administrative staff members are invited to attend and bring their lunch. Yearly HACE membership is \$7. Nonmembers attending are asked to contribute \$3 toward ongoing special projects. 221-1791. Noon-1:00 p.m., Tidewater A, University Center.

Feb. 13

Concert: Music of Versailles, Tom Marshall, Department of Music. 7:30 p.m., Wren Chapel. 221-1071.

Feb. 13-15

William & Mary Theatre Second Season: "Ordinary People." 8 p.m., Studio Theatre. \$1 donation. 221-2660.

Feb. 15

Book Signing: Artist Robert Lentz will sign copies of *Trees of Inspiration*, his newly published book about the dead and downed trees that provide wood for his art work. Many of the trees mentioned in the book are from historic and interesting sites, including the William and Mary campus. 4-6 p.m., William and Mary Bookstore.

Filipino Culture Night: Sponsored by Filipino American Student Association. 7 p.m., Commonwealth Auditorium, University Center. 221-2300.

Feb. 15-March 29

Saturday Enrichment Program: Presented by the Center for Gifted Education. Brochure and registration materials are available on the Web site at www.cfge.wm.edu/Families/SEP/sep.htm.

Feb. 18

Lecture: "Europe On 84 Cents A Day," Gil White. 7 p.m., Commonwealth Auditorium, University Center. 221-2132.

Feb. 18; March 12; April 8, 17

Student Lunches with President Sullivan. President Timothy Sullivan will host a series of luncheons to give students an opportunity to meet with him informally in groups of 10. Lunch begins at noon (March 12) and at 12:30 p.m. (Feb. 18; April 8, 17) in the President's House and lasts approximately one hour. The April 17 luncheon is reserved for 4-year roommates. Students may sign up to attend a luncheon by contacting Carla Jordan at 221-1254 or cjordan@wm.edu.

Feb. 26, March 26, April 21

Student Open Houses with President Sullivan. President Timothy Sullivan has reserved office hours especially for students to discuss issues that concern them (or just to chat). Individuals or small groups may reserve 10-minute appointments from 4-5 p.m. Contact Carla Jordan at 221-1254 or e-mail cjordan@wm.edu.

Mondays

Informal Meeting of Faculty Group: A group organized to read the Hebrew Bible in a non-religious context, beginning in February. No preparation required. Bring an English-translation Bible of your choice. 10-11 a.m., Morton 340. For information, e-mail Naama Zahavi-Ely at nxza@wm.edu or call 229-2102 (home).

Tuesdays

William & Mary Christian Faculty Fellowship Meeting. 12:15 p.m., Colony Room, University Center. 221-3523.

Thursdays

Study Group: "Love Walked Among Us," a study of how Jesus related to people, led by Roy Mathias, Jim Olver and Ken Petzinger. Six sessions beginning Thursday, Feb. 6. 12:40-1:40 p.m., Jones 211. E-mail mathias@math.wm.edu.

exhibitions

Through Feb. 7

Contemporary Approaches to Drawing, featuring the work of four contemporary artists and their approaches to drawing.

The exhibition will be on display 10 a.m.-5 p.m. weekdays in Andrews Gallery, Andrews Hall. Admission is free. 221-2519 or 221-1452.

Through February 28

Kofi Annan. An exhibit of books, magazine articles and other library resources related to Kofi Annan, this year's Charter Day speaker, his lifetime achievements and his ongoing peace efforts while serving as secretary-general of the United Nations. The exhibit features a PowerPoint slide show highlighting Annan's encounters with world leaders.

This exhibition will be on display in Swem Library from 8 a.m.-midnight Monday-Thursday, 8 a.m.-6 p.m. Friday, from 10 a.m.-6 p.m. Saturday, and from 1 p.m.-midnight Sunday. 221-7625.

Through March 16

Winslow Homer the Illustrator: His Wood Engravings, 1857-1888. The exhibition is comprised of 145 wood engravings that range over the career of the artist, the first made when he was barely 21. Homer's images record the balls, holidays, factory life, seasons, landscapes, oceans and children's play—the jocular aspects of middle-class life (and some lower-class) in the 1870s and 1880s. Close to 50 of the images record the Civil War and some depict the artist's travel to Paris.

This exhibition will be on display in the Muscarelle Museum on Wednesdays, Saturdays and Sundays from 12 noon-4 p.m., and on Thursdays and Fridays from 10 a.m.-4:45 p.m. The museum will be closed Mondays and Tuesdays. Admission to traveling exhibitions will be free for museum members and William and Mary students. All other visitors will be charged \$5. Admission to galleries that display objects from the permanent collection is free. 221-2703.

sports

Jan. 30

Women's Basketball vs. Towson, 7 p.m., W&M Hall

Feb. 2

Women's Basketball vs. UNC Wilmington, 2 p.m., W&M Hall

Feb. 5

Men's Basketball vs. ODU, 7 p.m., W&M Hall

Feb. 13

Women's Basketball vs. JMU, 7 p.m., W&M Hall

Feb. 15

Men's Basketball vs. George Mason, 7 p.m., W&M Hall

Feb. 16

Women's Basketball vs. Delaware, 7 p.m., W&M Hall

For information, call 221-3369.

looking ahead

Feb. 20

Appointments with TIAA-CREF Representative, 9 a.m.-5 p.m., Thiemes House. To schedule an appointment, visit the Web site at www.tiaa-cref.org/moc or call Juanita Hill at (800) 842-2008.

Feb. 20-23

William & Mary Theatre: "The Importance of Being Earnest." 8 p.m. (Feb. 20-22) and 2 p.m. (Feb. 23), Phi Beta Kappa Memorial Hall. Tickets 6. Box office opens Feb. 10. Call 221-2674; Mon.-Fri., 1-6 p.m.; Saturday, 1-4 p.m.

W&M NEWS

The next issue of the *William & Mary News* will be published on Thursday, Feb. 13. The deadline for submission of items is 5 p.m. on Thursday, Feb. 6, although submissions before the deadline are encouraged. Call 221-2639 with any questions or concerns. For information about classified advertising, call 221-2644. Ads are only accepted from faculty, staff, students and alumni.

The *William & Mary News* is issued throughout the year for faculty, staff and students of the College and distributed on campus. It is also available on the World Wide Web at www.wm.edu/wmnews/wm_news.html.

News items and advertisements should be delivered to the News office in Holmes House, 308 Jamestown Rd., (757) 221-2639, faxed to (757) 221-3243 or e-mailed to wmnews@wm.edu no later than 5 p.m. the Thursday before publication.

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Stewart Gamage, vice president for public affairs

Bill Walker, Ann Gaudreaux, Tim Jones and Suzanne Seurattan, university relations

Cindy Baker, university publications

classified advertisements

FOR RENT

Duck (Southern Shores) classic beach cottage across the street from the ocean. 2 BRs, 1 bath. Great room with fireplace, TV, Nintendo. Sunroom with dining area that seats 8, TV, VCR. Back deck, screened porch. Ocean view from rooftop deck. Enclosed outside shower, dressing room. Ceiling fans throughout. Beach chairs, boogie boards. \$60/night, 2-night minimum. Rates apply until May 3, 2003. Call Trisha Macrini at 229-9561.

Room in private home in Kingswood (off Jamestown Rd. near Fresh Market). Separate entrance, private bath, kitchen privileges. Available for 3, 6 or 12 months. Prefer non-smoking female. \$450/mo., includes utilities, local phone, cable TV. Fully furnished, new queen-size bed. Call 229-2589.

Wanted

Roommates for new townhouse in Powhatan Place, near Target. Must be responsible. Total monthly cost about \$500. Call 221-5772 or e-mail lpnear@wm.edu.