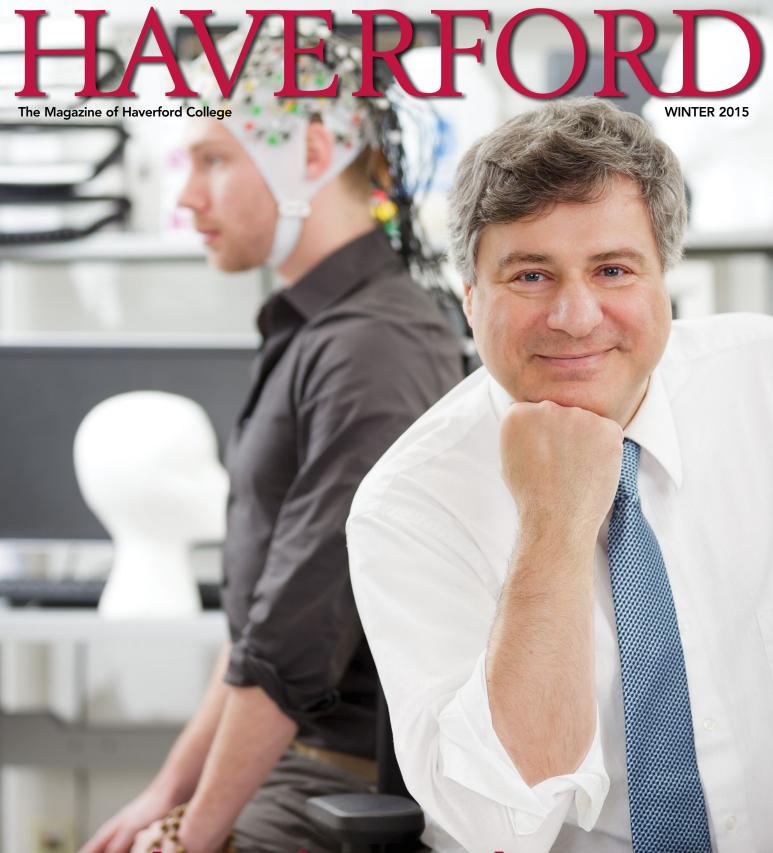
The Alumni Network
Making career-defining
connections

Talking Race and Diversity

New efforts to broaden the campus conversation

John C. Whitehead '43 1922-2015 Remembering a devoted alumnus



Tracking the Eureka Factor

John Kounios '78 turns his groundbreaking research on creative insight and the brain into a new book that explores those "aha! moments" of inspiration.



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On the cover: John Kounios '78 in his lab at Drexel University. Photo by Dan Z. Johnson.

Back cover photo: Roberts Hall, 1963. Courtesy of Haverford College Archives.



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Haverford magazine is printed on recycled paper that contains 30% post-consumer waste fiber.

winter 2015



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Haverford magazine is also available in a digital edition.

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Haverford magazine is published three times a year by College Communications, Haverford College, 370 Lancaster Avenue, Haverford, PA 19041, 610-896-1333, hc-editor@haverford.edu ©2015 Haverford College

inbox

Editor's note: Our story about same-sex marriage and the Roads Taken essay that Emily Letts '11 wrote about her abortion inspired a number of readers to write in to express their displeasure. Several other alumni contacted the College (but not the editorial staff) objecting to these stories because, they feel, publication implies institutional support for one side of a divisive issue. Here's how we see it: Haverford College has more than 13,000 living alumni, some of whom graduated 70-plus years ago and some of whom received their diplomas last year. Our mission for the magazine is to broadly reflect the diversity of our alumni body, and to write about their lives and concerns in a way that allows many different ideas and voices to be heard.

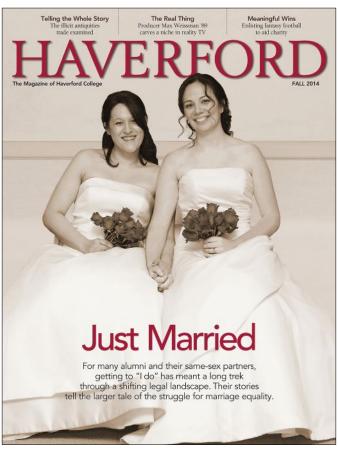
Our printer has acknowledged the production error that led to the unintended place-

ment of the outer band on some issues of our last edition of the magazine. We apologize if the position of the band offended some of our readers.

JUST MARRIED?

The cover on the fall 2014 issue was a bad idea. It is blatantly political and an unnecessary distraction in an otherwise good college magazine. Same-sex marriage is a hot-button issue, but not all such issues need to be on the cover. It smacks of pushing the gay-lesbian "agenda." Is this the role of a college communication? I am sympathetic to the gay-lesbian movement, but this is over the top.

—Thomas M. Woodward, Jr. '52



Haverford, I'm sorry to terminate my support. It's OK to accept the gay lifestyle, but not appropriate to celebrate it.

-Bob Logan '53

A ROAD TAKEN

The account by Emily Letts '11 of filming her abortion ("Roads Taken and Not Taken," fall 2014) has an incorrect basic premise. "We needed to see a positive abortion story" is simply not true. For decades before Letts was born, women have been publicly celebrating their abortion experiences, with nationwide book tours, interviews in major newspapers, and by filming the event for network television.

Adult women are perfectly capable

of standing up for themselves. However, women (and men) who have not yet been born cannot. I find it most ironic that Letts wrote, and Haverford magazine chose to highlight in boldface, "It was Haverford that taught me to stand up for those who have been silenced," as she publicly silenced someone who could not stand up for herself.

—Debby Prigal BMC '81

Haverford taught Ms. Letts "to stand up for those who have been silenced." Is it possible that she, as an abortion advocate, sees no irony here? To my utter astonishment, I do not detect any whatsoever. Ms. Letts has, however, made cinematic history of sorts, snuff film as self-promotion and public-service announcement. It's horrifying.

-John R. Devine '78

I just wanted to say that I appreciate the fact that Emily Letts' story was included in the most recent alumni magazine. Brave stories like hers are the type of thing I like to see in there-made me proud of Haverford to see it. Thanks!

-Katie Monroe '12

I am deeply moved by Emily Letts' account of filming her own abortion. Not only am I taken by the care and sensitivity Emily uses to describe the personal circumstances of her activism, but particularly by her discussion of her ambivalent relationship with Haverford as an institution. I, too, spent my years

Roads Taken and Not Taken

at Haverford simultaneously absorbing the radical (=deeply rooted) Quaker value of bringing all voices to the fore and trying to directly apply them to the college's arcane and conservative institutional structures. I, too, spent a great deal of time at our sister colleges. And I graduated with a mixed set of feelings about my education. However, it is this friction and freedom of expression which Haverford enables that now makes me recommend my alma mater to every high school student I meet who wants to make a mark on the world. Emily Letts is to me a leading example of the unpaved roads any of us can take if we choose to act on our inner values.

—Kilian Kröll '01

THEN AND NOW

Our "Then" photo on the inside back cover of the fall issue pictured a "circa 1995" religious service outside the Whitehead Campus Center. We asked readers to let us know if they recalled the event or recognized anyone in the shot. We heard from quite a few.

This looks like a Palm Sunday service, and the first Palm Sunday these classmates and I were on campus was 1997. —lain Pollock '00

I attended Mass with Catholic campus ministries often enough to recognize Father John Freeman, the priest who led the bi-co Catholic campus minis-



try at the time. Mass was usually celebrated indoors, but Father Freeman must have decided to move outside that day. Behind Father Freeman on the far right of the photograph, wearing suit and tie, is **Brian Murphy '98**. This picture prompted me to look up Father Freeman on the Archdiocese of Philadelphia website, and I sadly learned that he passed away [in] 2013 after retiring early from active ministry in 2011 for health reasons. —**Jim Mangan '98**

Ryan Walker '98 is the gentleman in the light-colored coat just left of the minister's chin.

—Dan Ray '98

I'm guessing that the photo is from the spring of 1997, since it has members of the Class of 2000 in it and we started our freshman year in the fall of 1996. The third person from the left, in the plaid shirt and glasses, is **Héctor Bladuell '00**. Immediately behind him is **Lizz Carroll**, also '00. The person in the center with the tie is **Tim Mulvaney '00**.

-Dorilona Rose '00

HIGH PRAISE

As a parent of two Fords, I have been learning from and about Haverford for almost 25 years. Initially, I learned from campus and classroom visits and from my son and daughter. Then I stayed in touch through attendance at receptions and, perhaps, above all, through Haverford magazine. I just finished reading through most of the fall edition. President Weiss' appeal for continuing support in "View From Founders" struck me as an eloquent summary of what makes the College stand out from its peers. Haverford embraces education in the fullest sense of the term: academic excellence at the highest level, ethics, behavior, trust, commitment, openness of mind. In every edition, Haverford magazine demonstrates how these qualities are manifest on campus and in the lives and careers of alumni across the globe. Good work, Haverford, keep walking the walk! — Donaldo Hart, Parent '95, '98



PUTTING MORE NAMES TO FACES

As the photo on the back cover of the 2014 fall issue of *Haverford* magazine had no names attached, they should be identified. All three "young men" are members of Haverford's Class of 1956, and were very active on the [student newspaper] *The News*. At the keyboard is **Burtt Richardson**, editor-in-chief, with **George Anderson**, managing editor, and **John Dick**, business manager.

—Peter Hoyle Armstrong '56

Editor's note: Attendees at Alumni Weekend in May will get plenty of opportunities to put names to faces, and identify events and locations in old photos of College life. Throughout the reunion, which runs May 29-31, Magill Library's Special Collections will have on display in various locations around campus blown-up copies of archival images with missing descriptions. Sharpies will be provided for jotting notes on the photos, and the hope is that sharp-eyed alumni will be able to fill in

the gaps for the College Archive.

In addition, Special Collections will be open during Alumni Weekend and displaying rare books, letters, and other items used in class instruction sessions, as well as materials related to some of the talks being presented. Finally, visitors will be invited to participate in the Library's oral history project, "Sharing Our Stories: Voices of Haverford College," which will record recollections of alumni experiences at Haverford. For more about Alumni Weekend 2015 see p. 54, or go to fords.haverford.edu.

WE WANT TO HEAR FROM YOU

We love it when our readers let us know what they think about what we publish in the magazine. Send us an email at hc-editor@haverford.edu.

Or send a letter to:

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→ Che

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view from founders

s you have likely heard by now, I will be leaving Haverford this summer to become the president of the Metropolitan Museum of Art in New York.

Although my time at Haverford has been relatively brief, my experience here has been profound, and I hope that my contribution has been meaningful. Haverford is for me an institution of exceptional integrity and unparalleled commitment to providing the finest undergraduate education imaginable. My admiration for this community, my respect for its values, and my friendship with so many of you has only deepened over my time here. It is with no small amount of reluctance that I give up the opportunity to continue our important work together. However, as an art historian with a lifelong interest in museums, I am drawn to the singular opportunity to play a leadership role at the Met. The time is right for me and my family to make this change, which also means that I will be leaving higher education.

It has been an honor to participate in the work of this college. I am particularly pleased that our Plan for Haverford 2020, which plots our strategic course for the coming years, is the product of collaboration at all levels, with input from students, faculty, staff, administration, alumni, and members of our Board of Managers, and that we are already implanting elements of it thanks to support from friends like you. I am confident that our ambitions for four core academic spaces, new faculty and curricular programs, and continued commitment to access and affordability will proceed without interruption.

In the near term, our Board is giving careful thought to the best way for the College to proceed following my departure this summer. And just as I am sure that our Plan is sound, and that we will achieve



our goals, I am equally certain that Haverford's future is bright. I look forward to following the work of this great college in the years ahead with gratitude and admiration. My family and I have greatly enjoyed being a part of this community and living on the campus. We are deeply appreciative of the kindnesses extended to us and of the many friendships we have made.

Jal W

Sincerely,

Dan Weiss

main lines





(left) Contemplating a Wonder Woman comic panel at the opening reception for Archetypes of Change: The Evolving Comic Book and Its Heroes, a student-curated exhibit in Magill Library. (right) An exhibit visitor creates her own comic using an iPad app.

Comic Book Heroes

agill Library's comic-book collection got its start in 1985 through the efforts of a group called "the X-students" (after the comic series the X-Men), and the story goes that it took some convincing to persuade a doubtful dean that having comic books in the library wouldn't prove a distraction. Showing said dean some Fantastic Four stories with quotations from Shakespeare purportedly clinched the deal. Since then, the collection, housed in the "comic book corner" in Magill's basement, has only grown, thanks to student donations and Students' Council funding. In 2013,

those holdings grew dramatically when **Brian Poon '93** donated more than 1,600 comic books and more than 20 graphic novels. According to Librarian of the College Terry Snyder, Poon was inspired by his fond memories of the comic book corner, which, for him, "offered a nice break from the intensity of research and study."

Now the collection has inspired an exhibition in Magill titled *Archetypes of Change: The Evolving Comic Book and Its Heroes*. Curated by Charlie Espinosa '15, the show traces the evolution of comic book heroes from classic superheroes like Superman and Wonder Woman to more vulnerable and diverse

heroes who reflect the complexity of contemporary society. *Archetypes of Change* focuses on the 1980s, which saw the rise of such reluctant and tortured heroes as Nexus (appointed "the conscience of humanity"), Black Orchid (an eco-conscious plant-human hybrid), and Negative Man.

"[The show] was truly a collaborative effort," says Espinoza, an anthropology major and environmental studies minor. "Being a curator is kind of like being the director of a movie. I provided the guiding creative vision and some oversight, but a huge number of people used their own wonderful talents to actually realize the project."

He relied on the help of two advisers, Jeremiah Mercurio, research and instruction librarian at Magill, and Dean of Multicultural Affairs Theresa Tensuan, a former Haverford English professor whose scholarship has focused on comics and graphic novels. Also key were library staff from Special Collections, Digital Scholarship, and Conservation.

"We've created a 'team' approach that supports the student and takes them through a fairly intensive immersion process," says Snyder. "Though difficult, I know that the experiences are transformational."

Espinoza, who calls the exhibit "one of my more challenging and rewarding experiences, very much like a second thesis." also credits co-curators Shahzeen Nasim '16 and Nate Rehm-Daly '16. The two worked on the show's website and ingenious interactive components, which include a "make your own comics" opportunity. This features two white erase board tables divided into comic panels, and supplied with adhesive cutouts of various heroes, captions, and speech bubbles. "The viewer can arrange these images as well as draw in the panels to make their very own comic from the source material of the exhibit," says Espinoza. A digital option allows visitors to devise comics on a platform called Comic Life and offers a number of heroes and images from the exhibit, as well as the ability to incorporate the visitors' own photos. "With all these heroes and images at your disposal," says Espinoza, "you can make a pretty entertaining and subversive story, which is our hope."

Archetypes of Change: The Evolving Comic Book and Its Heroes runs through Sept. 7. For more information, go to ds.haverford.edu/comics/. —Eils Lotozo

ON CAMPUS

AN HOUR BEFORE the scheduled start of "An Evening With Laverne Cox," a long line was already forming outside Marshall Auditorium. The Nov. 7 event featured a talk by the Emmy-nominated transgender actress and activist, who plays inmate Sophia Burset on the popular Netflix series Orange Is the New Black. Her speech, "Ain't I a Woman," inspired by the words of African American abolitionist Sojourner Truth, was followed by a short question-andanswer session with the packed audience. The talk was sponsored by the Students' Council Speakers Committee and the Sexuality and Gender Alliance (SAGA).

Cox is a trailblazer—the first openly trans actor to be nominated for an Emmy and to be on the cover of Time magazine, as well as the first trans person of color to produce and star in her own television show (VH1's TRANSform Me) and to appear on an American reality television program (VH1's I Want to Work for Diddy). But her speech at Haverford was deeply personal, drawing on her journey growing up in Mobile, Ala., through her college days in New York City. She charted the challenges she encountered due to the overlap of her identities as a black woman and a trans person, and she drew on the works of a number of feminists and activists to explore challenges facing transgender people.

Cox ended her speech with a call to the audience to be aware of the diversity and uniqueness of each of our identities. "I charge each and every one of you to take risks and allow yourself to be vulnerable and make mistakes, and maybe even say the wrong things," she said. "But to have those difficult conversations across difference. ... Have those conversations with real love and real empathy." —Hina Fathima '15





A Young Republican Spreads the Word

hough he spends the majority of his 12-hour days talking, Raphael "Raffi" Williams '11, deputy press secretary for the Republican National Committee, learned his most important skill—listening—while working on his brother's Washington, D.C., city council campaign a decade ago.

"Some days I didn't want to knock on doors in the sweltering heat of D.C.," he recalls, smiling, "but you meet a lot of interesting characters, and it was especially enlightening as a high schooler to learn that everyone has a different reason for being part of one party or another. The best thing I learned was to listen before I spoke."

These days the 26-year-old (recently named to the 2015 Forbes "30 Under 30" list for law and policy) is a well-known entity working from an office on the Hill, reaching out to reporters, pitching ideas, and spreading positive messages about the Republican Party.

A few years ago, *Black Enterprise* magazine called Williams "one of the smartest young guys coming up in the Republican Party," and predicted that within 10 to 15 years, he'd be managing a presidential campaign. Given his rise so far, the idea's not far-fetched.

The youngest of three from a close-knit, religious family, Williams, who was born and raised in D.C., gives credit for who he is today to his father, former *Washington Post* and NPR reporter and current Fox News analyst **Juan Williams** '76, and mother Delise, a retired social worker. His mom ran their church's volunteer corps and, with her, he spent time in soup kitchens, delivered food to the elderly, and ate Christmas dinner with the homeless. At the same time, he was heavily influenced by his dad's national political reporting career.

He follows a long line of Haverford alumni, including his

father, uncle (Roger Williams '69), and cousin (Jonathan Jenny '86), and though his Republican leanings meant he was politically outnumbered on campus, the anthropology major found Haverford welcoming and the perfect place to hone his talking points and communication skills. "It was exactly what I wanted, to be challenged," Williams says. "You grow through challenges."

After dabbling in a post-college public relations career, the outgoing, charismatic Williams secured a series of jobs on Capitol Hill, including spokesman for Rep. Dan Benishek's (R-Mich.) successful 2012 campaign and deputy communications director for the Republican Study Committee. "I learned a ton about how the Hill operates, the different forces behind a bill, and how squabbles are solved before things are brought to the floor," he says.

In March 2013, he started in his current position; Williams writes two newsletters a day highlighting GOP ideas and triumphs (and Democratic gaffes and squabbles) and reaches out to conservative news outlets and the college press to spread the Republican message. He's also appeared on Fox News with his dad to debate race and politics.

"We've talked about how the Republican Party can do a better job of reaching out to minority voters and why blacks should be Republicans," says Raffi. "Our views differ, but we learn a lot from each other." The two continue those debates over family dinner each Sunday.

"There's a positive when you can have a young minority speaking eloquently about the issues of the day, including race, because of their background," Williams says of his highly visible job. Describing himself as "happy-go-lucky," he respects and likes hard work, "but I understand you have to smile and enjoy what you're doing." Clearly, he does.

—Anne Stein

John C. Whitehead '43: 1922-2015

The College community was saddened to learn of the death of John C. Whitehead '43, who passed away Feb. 7, at the age of 92. He was a Wall Street legend for his nearly three decades of leadership at Goldman, Sachs & Co., later served as U.S. deputy secretary of state, and helped lead the efforts to rebuild the World Trade Center site after 9/11. Whitehead was also a devoted alumnus who served on Haverford's Board of Managers for more than 30 years. At his funeral in New York, Henry Kissinger, Tom Brokaw, and Leslie Stahl delivered eulogies, and honorary pallbearers included Michael Bloomberg, George Pataki, Paul Volcker, and George Shultz (among others). Reported Ann West Figueredo '84, VP for Institutional Advancement, "There wasn't a dry eye in the house as they took John's flag-draped casket by as we sang 'The Battle Hymn of the Republic.'" See Whitehead's obituary on p. 74.



John C. Whitehead '43 at the New York launch of the Lives That Speak campaign. held at the Metropolitan Museum of Art in November.

IN THE GALLERY



The Cantor Fitzgerald Gallery featured the work of Philadelphia-based photographer Zoe Strauss with the show **Sea Change**, which explored the aftermath of three ecological disasters: Hurricane Katrina, the BP Deepwater Horizon oil spill, and Hurricane Sandy. The exhibit, which ran from Jan. 23 through March 6, included photographs, vinyl prints, and projected images that captured lush and leveled landscapes, graffiti pleas and words of encouragement, and water as both the destroyer and destroyed. Strauss was on hand for a standing-room-only gallery talk before the show's opening, alongside writer Mattathias Schwartz and Haverford Assistant Professor of Chemistry Helen K. White, who both contributed essays to the exhibit catalog. And Strauss' presence on campus extended beyond the gallery. Through the Tri-College Mellon Creative Residencies program, the artist also spent four weeks working with four Haverford, Bryn Mawr, and Swarthmore professors and their classes to explore ways of documenting overlooked but significant historic sites in the Philadelphia area and on the Tri-Co campuses.

THE LEAVES OF GRASS ENVIRONMENTAL STUDIES SYMPOSIUM, held on campus in February, featured student presentations, film screenings, noted speakers, and a panel discussion about "practical skills for future environmental change."

War's Witness

here are rules that Pulitzer
Prize-winning journalist Roy
Gutman '66 has learned
in a lifetime of international reporting. When those in power
make it impossible to report a story,
use ingenuity and everything possible
to circumvent them. They are hiding
something, and there's always a way

And when no one believes you or seems particularly interested in what you're reporting, keep going. Persist until the world knows.

It's how Gutman, currently Middle East bureau chief for the McClatchy newspaper chain, along with his photographer Andree Kaiser, became the first Western journalist to document death camps in Bosnia-Herzegovina. Gutman was awarded the 1993 Pulitzer Prize in international reporting for his work.

Now based in Istanbul (with the occasional visit home to suburban Washington, D.C.), Gutman is focused on the Syrian civil war and, in particular, the fate of some eight million internally displaced persons (IDPs) whom the world is virtually ignoring.

"What drives me is that you have an immense population of innocent civilians that the world has abandoned," says Gutman, who's clearly driven to get the word out. (His visits to IDP camps take months to organize and a small phalanx of soldiers for protection.) "The United Nations doesn't even know how many IDPs there are. The problem is so big, so catastrophic, that people throw up their hands."

Gutman immerses himself in his stories. In mid-February, for example, he traveled to the small desert village of Ay, home to the Jordanian pilot burned alive by ISIS, to witness a day of mourning attended by more than 1,000 people. The day before, he interviewed angry, passionate Jordanians as



Gutman (right) conducting interviews in Deir el Zour, eastern Syria, in July 2013, just before ISIS threatened to detain all reporters the group caught.

they demonstrated and burned photos of ISIS leaders at a rally in Amman.

Gutman didn't envision himself as a conflict journalist. In his early career he was a diplomatic reporter based in Washington. His interest in Cold War politics took him to Germany, and later he documented the fall of Communism throughout Europe. As the world changed, Gutman's focus turned to wartime human rights, especially after he covered atrocities in the former Yugoslavia.

At age 70, Gutman still has the eagerness of a cub reporter. He has written or edited four books: Banana Diplomacy: The Making of American Policy in Nicaragua, 1981-1987; A Witness to Genocide; Crimes of War (co-edited with David Rieff); and How We Missed the Story: Osama bin Laden, the Taliban, and the Hijacking of Afghanistan. And he brings a historical depth and analysis to his books and stories, which border on long features peppered with quotes from those suffering most.

His education prior to journalism has helped. After graduating with a history degree from Haverford (he focused on British constitutional and medieval history, and Russia/Eastern Europe) Gutman earned a master's degree in international relations from the London School of Economics. He speaks German and Serbo-Croatian.

"When I write a story about war crimes, I try to figure out a way to get the U.S. government or the U.N. to weigh in," he says. "My feeling is, if you have the legal framework as well as the human side, you can write stories that are much more effective and allow the reader to decide, 'Do I want to live in a world where my government is closing its eyes to crimes?' "

Married to a retired animal-rights lobbyist, Gutman admits he can't always measure how much his reporting matters, though his Serbian dispatches were credited with saving thousands of lives and eventually shutting down death camps.

"I can't keep this up forever," he says of war reporting, "but it's rewarding in the sense that I'm on to real issues and doing stories that matter. You have to have high standards, and once you're convinced of something, you keep going, and that's what drives me now. I can't walk away from this story."

—A. S.



Cool View: If there's any doubt that it's been an unusually frigid winter on Lancaster Avenue, here's a sight that's rarely been seen in recent decades: a totally frozen over Duck Pond. The three-acre pond used to freeze so solidly it could, and did, hold crowds of ice skaters. But according to our friends at the Haverford College Arboretum, increasing run-off from road salt and chemical lawn fertilizers, combined with several springs under the pond, generally prevent the water from freezing.

SOUND BITE

66 Submissive students do not make good computer scientists.99

That was Assistant Professor of Computer Science Sorelle Friedler in an opinion piece she wrote for the website The Billfold that questioned the highly regimented educational methods of so-called "no excuses" charter schools. "We need problem solvers who think outside the box and move technology forward," wrote Friedler, who previously worked as a software engineer for Google. "We especially need such skills from outside our existing very white community to drive tech forward in a more inclusive, useful way."

Bi-Co Bands and Songwriters Take the Stage

unt Basement, which often plays host to weekend parties and eclectic musical performances presented by the Federation United Concert Series (FUCS), featured something a little different in December: a Bi-Co Bands and Songwriters event with Haverford and Bryn Mawr College artists taking the stage for a night full of music.

Bi-Co Bands and Songwriters was launched in the spring 2014 semester by Andrew Szczurek '16, who initially came up with the idea so that his own band, Bazmati Vice, could get the chance to do an on-campus performance. This blossomed into something bigger as Szczurek contacted other Haverford and Bryn Mawr bands. Individual songwriters jumped onto the bandwagon as well, and that first Bi-Co Bands and Songwriters night turned into a mini-festival of sorts.

"The event was a big success and helped performers [become] better known to and appreciated by the Bi-Co community," says Szczurek, who sings and plays the electric mandolin alongside his fellow Bazmati Vice band members, Chris Gibson '17 (drums), Clayton Brandt '17 (guitar & vocals), John Kerber '17 (bass), and Bryn Mawr College student Agatha Sloboda (keyboard & vocals). "This semester, it was all that but better: more groups, a broader range of genres, more Bryn Mawr representation, and, in my opinion, even better music."

December's show started off with singer-songwriters Liam Lynch '16 and Tatiana Hammond '15. The lineup of



Praxedes Quintana '18 (left), singing with the band Nobody's Business, which includes Luis Loza '17, Kai Faris '16, Emmanuel Mbudu '15, and Danny Rothschild '15.

bands included Bazmati Vice (Bi-Co, funk rock), Qualiatik (Haverford, electronic), Blacktop (Bryn Mawr, folk), Nobody's Business (Haverford, blues-rock), and You're Making a Scene, Housecat (Haverford, alt-rock). Guest artist Beatrice Ferreira, currently on break from Haverford, also performed with her new R&B/soul band, Bibi & the Bull, which also features musicians from Temple University.



have been waiting for 50 years for something good to come out of Vietnam, [and] tonight is the first night it has happened." That was a comment from an audience member at "The Vietnam War in Poetry: Ancient History or Prescient Harbinger?" a poetry reading organized by President Dan Weiss on Veteran's Day, Nov. 11. The event, held in Sharpless Auditorium, featured the poetry and insights of six American poets whose lives and careers have been influenced by the Vietnam War, either as soldiers or as conscientious objectors.

The reading, which was part of a two-day conference that included a panel discussion the next day, was introduced by Weiss, who spoke about how he had first encountered the work of a Vietnam War poet, Major Michael O'Donnell, 15 years ago. O'Donnell was shot down in the jungles of Cambodia while on a rescue

mission, and his body was found and buried three decades later in Arlington Cemetery. Weiss then quoted a few lines of O'Donnell's poetry:

When men decide and feel safe/ to call the war insane.

Take one moment to embrace/ those gentle heroes you left behind.

This interest in O'Donnell's poetry and the American experience in Vietnam in the 1960s, Weiss said, led him to a deeper engagement with the poetry of the war and the work of the six writers invited to read from their work at Haverford: John Balaban, D.F. Brown, David V. Connolly, Joseph T. Cox, W.D. Ehrhart, and Dale Ritterbusch.

Though it was a poetry reading inspired by war—a literary subgenre dating back at least 4,000 years—the poets onstage dealt with the tragic and personal consequences of conflict rather than the political implications,

Poet John Balaban reads from his work at "The Vietnam War in Poetry" conference in November.

touching on such topics as post-traumatic stress disorder, familial relationships, loneliness, love, and the meaning of home.

In his remarks during his reading, John Balaban observed that, of the more than 100,000 civilians a year who died in the Vietnam War, 60 percent were children under the age of 16.

He then read his poem "After Our War," which ends with these lines:

- After the war, with such Cheshire cats grinning in our trees,
- will the ancient tales still tell us new truths?
- Will the myriad world surrender new metaphor?
- After our war, how will love speak?"

–H. F



HAVERFORD HOSTED the Tri-College Undergraduate Linguistics Conference in February. The student-organized event showcased undergraduate research, and featured talks and poster presentations on such topics as syntax, semantics, phonetics, phonology, and psycholinguistics.



Bright Idea

Sometimes, less is more—much more. That was the case with the Alumni Field House when Haverford's Facilities Management Department replaced 120 metal-halide lighting fixtures with 85 T5 fluorescent fixtures. The project, which was completed in November, dramatically increased light levels in the Field House and sharply reduced energy and maintenance costs for the College.

"We have fewer fixtures but more light," says Assistant Director of Facilities Management William Anderko. "In fact, the new, more efficient fixtures have nearly doubled the light output."

Adding to the energy efficiency, each of the new fixtures has an occupancy sensor that registers both heat and motion, so the lights are turned on only in areas being used and are turned off when activity ceases. As a result of the changes, Anderko expects to see the electric bill reduced by \$10,000 a year for the 58,000-square-foot building, which houses the Gary Lutnick Tennis & Track Center, and features four tennis courts, a state-of the-art indoor track, batting cages, and playing fields for such sports as field hockey, soccer, and lacrosse. In addition, the ambitious lighting project qualified for a \$14, 233 rebate from the College's utility company, PECO.

"They want to limit the demand on their generating stations, and rebates are one way to incentivize folks like us to take on energy-use reduction projects," says Anderko.

Initially, though, it wasn't energy concerns that inspired the lighting revamp. "The original driving issue was that the lighting was too dim in the Field House, and the quality of the light was really bad; the metal-halide bulbs didn't all burn evenly," says Anderko.

Maintenance was also a problem. With lacrosse, baseball, and softball practices taking place in the facility, the bulbs in the rigidly fixed pendant lights were constantly being broken, and changing those bulbs required taking apart the fixture.

The new T5 fluorescent fixtures, which resemble a larger version of standard shop lights, are hung from the Field House ceiling with aviation wire (which allows them to move when a baseball or lacrosse ball makes contact). The fluorescent tubes, which can last 30,000 hours, are easily replaced by flipping open the hinged wire cages that shield the bulbs from impact.

With the installation in the Field House completed, Anderko says that Facilities Management is looking at what it will cost to change out the metal-halide fixtures in the Gardner Integrated Athletic Center, and is also doing an audit of Stokes Hall to gauge the benefits of installing lighting controls, such as occupancy censors. In addition,



Anderko and his team are looking at a project that would replace the metal-halide lights in the South Parking Lot with long-lived LED lighting (possibly with photovoltaic panels).

"I am also hopeful that we are going to be able to change out the existing fluorescent lights in the squash courts for LED lights," says Anderko, who describes the current routine for changing the lights as "a maintenance headache" that requires assembling and disassembling scaffolding in each of the five courts in order to reach the fixtures in the soaring ceilings. "We have to do that every two years," he says. "But if we put in LED lights, those will last seven to 10 years."

"Obviously any time we can save energy while improving the College in some way, it's a win-win," says Jesse Lytle, President Dan Weiss's chief of staff and Haverford's chief sustainability officer. "Our challenge as a community is to continuously seek out these kinds of opportunities across the institution, which is at the center of the College's Climate Action Plan and the Plan for 2020."



or a number of Haverford students, philosophy isn't just a course they sign up for. It's something they do—on a Friday night, over pizza.

They call themselves The New Philosophers' Club, and since the group's launch last spring they've been holding monthly gatherings in the seminar room of Gest. "What we wanted to do with the club was create a space for people to come and have fun discussing interesting philosophical ideas," says New Philosophers' Club co-founder Sara Jaramillo '15. And students don't need to be philosophy majors to join in. The meetings are open to all. Along with offering a chance to practice "clearly articulating a set of ideas," Jaramillo hopes the sessions provide a place where students can learn another important skill: "How to argue intelligently with people who may disagree with you."

The meetings, which have been consistently attracting between 15 and 25 participants, follow a simple structure. One speaker, chosen ahead of time, gives a short, 10-minute presentation on a topic of his or her choice. Then the floor is open to general discussion. The lively debates, says Jaramillo, often go on long after the scheduled hour is up.

According to club co-founder Dylan Verner-Crist '16, the practice of philosophy not only involves reading and writing, but also speaking. "The problem is that it is difficult to develop good discourse skills in a class, where many students are afraid of screwing up in front of a professor and therefore don't really go at it. The goal [of the club] is to give students an

arena in which they can practice talking philosophy without such fears."

The club grew out of a small philosophy discussion group that had been meeting once a week to talk about a shared reading, says Verner-Crist. "We felt that the group had really helped us academically, and wanted to try a similar sort of thing that would be open to all." But he knew the required reading wouldn't work on a larger scale, and would likely discourage attendance. After mulling ideas over the course of a semester with Assistant Professor of Philosophy Joel Yurdin, the current format emerged. "Joel suggested structuring the club in the same way that the famous Cambridge Moral Sciences Club worked," says Verner-Crist. "Basically, Joel gave us this structure."

"Joel was definitely the person who pushed us to make it happen," says Jaramillo, "But the whole department has been really supportive."

Yurdin's own undergraduate career did not feature membership in a philosophers' club; no such thing existed at his own alma mater, Swarthmore College. "It would have been nice if there were one," he says. "But I'm really pleased that Dylan and Sara created one here. The students get together, even at the busiest time in the semester, for serious intellectual inquiry with one another, and they do it just for the value and fun of that sort of activity. That, for me, is Haverford at its best."



An Exhibition of African American Photographers from the Daguerreian to the Digital Eras uses a selection of books, prints, and photographs from the College's permanent collections to trace an aesthetic trajectory unique to African Americans and American Art. As a democratic and accessible art form, photography has offered fertile ground for an ongoing tradition of accomplishment by African Americans at the highest level of the medium from its beginning to the present day. This exhibit traces that accomplishment, from works made by 19th century daguerreotypist James P. Ball, to masterful Harlem Renaissance-era portraits and reportage by James Van Der Zee, to contemporary masters such as Donald Camp and Carrie Mae Weems. The show is on view in the Marshall Fine Arts Center Atrium Gallery through April 25.



James Van Der Zee (1886-1983), Secretary, [1929]. Toned gelatin silver print, black and white; 9.8 x 7.9 in.

DC Iron Chef Reprised



(left to right) Dean of the College Martha Denney, Catherine Wen '15, President Daniel H. Weiss, and Associate Director of Dining Services Anthony Condo were the judges for the first round of the second annual DC Iron Chef competition in November. The event, sponsored by Fords Against Boredom, attracted so many entrants this year that a second cook-off had to be scheduled in December. Inspired by the popular television show, the competition requires participating teams (composed of students, faculty, and staff) to devise a three-course meal using what they can find in the Dining Center. The bigger challenge: All three dishes have to include a particular, and typically somewhat odd, ingredient. In November, the mandated ingredient was sun butter (made from sunflower seeds). In December, it was Raisin Bran. The clever culinary creations of the DC Iron Chefs (cooking under such team names as the Panhandlers and the Skillettes), included sun butter pad thai, sun butter parfait (using cupcakes and vanilla ice cream), Raisin Bran-breaded chicken, and a balsamic citrus salad topped with Raisin Bran for a bit of crunch. Sound tempting? Look for these and other recipes birthed by the Iron Chef competition to be gathered into a cookbook that will be available in the DC.



THE SECOND ANNUAL Tri-Co Hackathon drew 10 teams of students to Founders Hall in January. The 48-hour marathon focused on creating web and mobile apps that address social or environmental problems, and the resulting ideas included apps that track air quality, food waste, and crime data. The winner: an app that aids in reporting public infrastructure problems.

academix



Journey to the Borderlands

disturbing scene unfolded before a group of Haverford students inside a musty Tucson, Ariz., courtroom in January.

In the room were 70 defendants, all of them handcuffed, and each had just 30 seconds to hear charges, enter a plea, and receive a sentence in the criminal proceedings against them. Known as Operation Streamline, it is the swift, efficient—and some argue less than constitutional—system of justice used to deter illegal immigration from Mexico into Arizona and two other border states.

Over winter break, the nine juniors and seniors, along with Associate Pro-

fessor of Political Science Paulina Ochoa Espejo, traveled to Tucson's federal district courthouse as part of a weeklong Borderlands Field Study. Now in its third year, the collaboration between Haverford's Center for Peace and Global Citizenship (CPGC) and the Earlham College Border Studies Program exposes students to the realities of the borderlands from diverse perspectives.

On this year's trip, the political science, anthropology, and other majors met migrants, Border Patrol agents, activists, and legal experts. What they saw humanized the hot-button issues of immigration and U.S. policies, says Katie (above) As part of the Borderlands Field Study during winter break, students hiked into a canyon used by migrants crossing illegally into the U.S. from Mexico. Leading the hike were volunteers from the group No More Deaths.

Sharar, associate director of the Earlham Border Studies Program, which is based in Tucson. (Earlham College itself is in Richmond, Ind.)

"It was an emotionally challenging and emotionally impactful week," she says.

The assembly-line justice at the Tucson courtroom—and the way it seems to compromise the constitutional right

to a fair trial-particularly troubled Haverford junior Tamar Hoffman, 20, a political science major from Tel Aviv.

"Seeing rows of detained migrants cuffed at the wrists, waist, and ankles, each given 30 seconds of minimal court proceedings prior to receiving their sentence, demonstrates in the most real way the justice concerns with current immigration policy," says Hoffman, who was the student leader of the group. She also interns at the CPGC, which provided grants to cover the cost of the program.

The trip itinerary included stops at the Border Patrol station in Nogales, Ariz., and the Florence Detention Center, as well as a visit three miles south of the border to hardscrabble Nogales, Sonora. One morning, the group accompanied volunteers with the nonprofit No More Deaths for a four-mile walk in the desert on a trail used by migrants. The terrain is brush-covered and rocky in some places, and lush in areas with shade trees. Sharar says the path is "actually beautiful." But she also notes that it can be foreboding, especially if a migrant loses his way or makes the journey in the dark. No More Deaths places water and food along the trail for migrants to find, and offers medical care.

Along the way, students came across a makeshift shrine with pictures of saints and migrants' family members. It was a poignant plea for protection for the rest of the journey, according to Sharar.

"That really brought it all to life," Hoffman says.

Parker Snowe '79, CPGC executive director, says the trip enhances classroom conversations on immigration, adding nuances to issues that many consider black and white.

"This experience brings a fresh perspective for most students," Snowe says. "We want students to understand the realities of cross-border migration."

The insight, however, doesn't stop at the U.S.-Mexico border. Back at Haverford, participants have a choice of three ways to continue the conversation. They can "intellectually unpack their study tour experience" by taking a class, such as Espejo's "Borders, Immigration, and Citizenship." Or students can join a migrant discussion group that two CPGC-sponsored Haverford House fellows—Caya Simonsen'14 and Alexandra Wolkoff '14—facilitate. The fellows also help place Borderland par-

ticipants as volunteers with Philadelphia nonprofits such as healthcare organization Puentes de Salud and the Garces Foundation, which aids immigrants.

Finally, students can do group projects or summer internships.

"I've become more and more interested in immigration," Hoffman says. "The field study helped me connect immigration to other issues and to see that what happens on the border connects to the rest of the country, and what happens in the rest of the country connects to the border." -Lini S. Kadaba



Student-Created Exhibits Pop Up

Paintings and drawings by artist Margaret Ralston Gest (1900-1965), a Haverford benefactor whose works are part of Special Collections, showed up in some unexpected places in Magill Library in November, including the fireplace mantel in the Philips Wing. The "pop-up" displays, titled Three Exhibitions: With and Without Margaret Ralston Gest, were created by students in the "Theory and Practice of Exhibitions" class taught by John Muse, visiting assistant professor of independent college programs. As part of Muse's course, students also worked on projects in collaboration with senior fine arts majors, sculpture students, Coordinator for Digital Scholarship and Services Laurie Allen, and Postdoctoral Writing Fellow Paul Farber, among others.



Office Hour

Assistant Professor of Political Science Zachary Oberfield, who came to Haverford in 2010, teaches courses on American politics, public policy, Congress, the presidency, and bureaucracy, which is the focus of his scholarly research. He is currently working on projects that look at public service delivery, privatization, and education policy. Oberfield grew up not far from Haverford, in Media, Pa., and, along with a friendly, shaggy dog named Wilson, his office on the ground level of Hall sports a big red pennant commemorating the Phillies' 2008 World Series win. "Academics don't often get to choose where they live," says Oberfield. "So it's nice to be someplace so close to home. Most of my family is in the area, and I get to root for my sports teams up close."

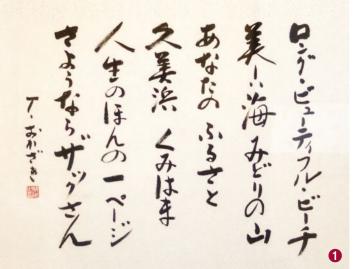
1 Japanese calligraphy: I taught English in Japan for a year after college. I had requested an urban center like Tokyo or Osaka, but they put me in this town called Kumihama. It's on the Sea of Japan, in the middle of nowhere, and I was the only foreigner in town. It ended up being the best thing that could

have happened because many people in the town took me under their wings and became dear friends. In fact, we remain in close contact, and when my wife and I got married a few years back, a delegation came over. When I was there, I studied calligraphy and when I left my sensei gave me this goodbye gift. Basically, it says: "Kumihama is one page in the book of your life."

Bill Bradley campaign poster:

When I returned from Japan I started working on the 2000 Democratic primary campaign to get Bill Bradley elected president. He had some big ideas that were really attractive to me, and it was a very nice group of people to work with; everyone was very energized. The campaign didn't last that long, but it was a very formative experience to see how it was run, and that has informed some of the ways I think about the relationship between elections and governing.

3 Poster from Poland depicting the **1980s Solidarity movement:** I study bureaucracy, which is seen as this boring thing. I call it cocktail-party kryptonite people's eyes glaze over. But it's actually a fascinating topic that has major implications for how public policy is made. I









Zachary W. Oberfield



teach this class called "Bureaucracy and Democracy," and I tell students on the first day that anytime a government wants to do something, from environmental regulation to child protection to making transportation safer, it needs a bureaucracy to do it. I like this painting because it reminds me how bureaucrats—just like the ordinary people that propel a social movement—are simultaneously doing the mundane and the extraordinary.

4 Robert Caro's book, The Power **Broker:** This is a book [I use in my classes] about Robert Moses who, over the course of more than 40 years, controlled almost every aspect of the way New York City and New York State developed-from infrastructure and housing policy, to parks and recreation. It illustrates what happens when bureaucratic power is unchecked by the democratic process—essentially, he ran roughshod over poor and minority

neighborhoods. But one of the reasons he was powerful, and politicians deferred to him, was because before he came on the scene, New York couldn't get anything done. In other words, politics was slowing down policymaking and there was a wish-not unfamiliar in our own time—that bureaucracies would move more quickly. But the point of the book is that, though unchecked bureaucratic power can certainly lead to greater efficiency, sacrificing democratic input can lead to tragic outcomes.

6 Oberfield's 2014 book **Becoming Bureaucrats: Socialization** at the Front Lines of Government **Service:** There is a famous book in my field called Street-Level Bureaucracy by Michael Lipsky, and the basic theory is that the people on the front lines of government—police officers, welfare caseworkers, people who work in city housing departments—have a lot of

power in that they have discretion. What I wanted to know was: How do these bureaucrats become who they become? To find out I followed welfare caseworkers and police officers from their first day on the job over a two-year period. I did interviews and surveys, and I also became a welfare caseworker for a year. The book tries to reckon with two competing narratives [about bureaucracies]. One is the institutional perspective: that organizations have a strong effect on who bureaucrats are and how they see themselves. The other is the dispositional perspective, the view that bureaucrats are who they are.

6 Wilson, a 10-year-old Golden**doodle:** He's usually with me during office hours and sometimes he comes to class. In fact, he sat through most of my Public Policy Analysis seminar [last semester]. He's a very well-educated dog.

—Eils Lotozo

Berlin Wall Inspires Art, Writing—and a Scholar's Teaching

ostdoctoral Writing Fellow Paul Farber has been fascinated with the Berlin Wall ever since a 2008 doctoral research trip brought him to its hometown. "I was compelled and haunted by the city," says Farber, who, during that initial visit, was inspired by a exhibition of Leonard Freed's civil rights images, including an iconic portrait of an African American solider standing guard at a weeks-old Berlin Wall, and by watching then-candidate Barack Obama speak at a rally to more than 200,000 Berliners at which he said: "History reminds us that walls can be torn down. But the task is never easy."

Those experiences would inspire the exhibition The Wall in Our Heads: American Artists and the Berlin Wall. which Farber curated at the Goethe-Institut in Washington, D.C., as part of the recent commemoration of the 25th anniversary of the fall of the Wall. The exhibition, which ran through Dec. 15, gathers together the work of 20 American artists, including Nan Goldin, Keith Haring, and Public Enemy's Chuck D, who have all used the Berlin Wall as a site and symbol for weighing global forms of division.

"From the Wall's construction in 1961 through its dismantling in 1989, and currently in its monumental afterlife, the Wall serves as a point of reflection for Americans' continued understandings of our own complex freedoms and challenges of democracy," says Farber.

Farber spent the last seven years gathering references to the Berlin Wall in American culture, from books movies, music, art, and even advertising. It was important to him that the works in the exhibit not only document the historical periods of the Wall's development and demise, but also shed light on social divisions back in America, including racial segregation and the increasingly fortified U.S.-Mexico border.

This research has found its way into Farber's Haverford coursework.



Paul Farber

Thanks to support from the Center for Peace and Global Citizenship, Farber brought students from both of his seminars, "Memory, Monuments, and Urban Space" and "Cultural Approaches to Divided Cities," to D.C. to view the exhibition and do field research in the capital. In just two days, the group visited the gallery at the Goethe-Institut, toured the National Mall at night, and

spent time at the Dr. Martin Luther King Memorial, the Lincoln Memorial, and the Vietnam Veterans Memorial. They also took a guided "urban hike" to Meridian Hill Park to talk through issues of urban transformation, division, memory, and gentrification.

"I wanted the students to explore one of the central tenets of the Writing Program, to understand writing as a social practice—to see how academic writing can live on and off the page," says Farber. "The trip was designed as a bridge between their curricular work and public expressions of scholarship."

The Wall in Our Heads will come to Haverford's Cantor Fitzgerald Gallery next fall, and Farber and some of his students will be involved in producing a catalog and companion pamphlet for that run. In the spring, Farber begins work on a co-curated civic engagement project, titled "Monument Lab: Creative Speculations for Philadelphia," funded by a discovery grant from the Pew Center for Arts and Heritage. —Rebecca Raber

The Physics of Aerial Pursuit

Associate Professor of Physics Suzanne Amador Kane co-authored a paper with Marjon Zamani '13 in The Journal of Experimental Biology last year that reported the results of an unusual international collaboration with falconers, who agreed to mount tiny video cameras on their birds to study how falcons pursue their prey. That paper drew major media attention, and a video made from the dizzying footage from those "falconcams" attracted more than 2.5 million views on YouTube. Now Kane has published a new study in the same journal that uses similar animal-borne video techniques to analyze the visual guidance strategies used by goshawks in pursuit of prey. Coauthored by Andrew Fulton '14 and Lee Rosenthal '15, the study employs computer models to reconstruct the trajectories and visual fields of predator and prey, and a related video in which Kane explains the research was named "Science Graphic of the Week" by Wired magazine. Kane has also been interviewed by the BBC's Inside Science program and by the Los Angeles Times, among other media outlets. Kane told the Times that the study's findings on raptor pursuit have the potential to inform the design of flying robots, offering clues on how to use a robot's sensors to interact with the environment, avoid obstacles, and land. "Having insights into how actual animals perform these tasks is extremely useful when you're trying to design a robotic solution to these tasks," Kane said. —Е. L.



Assistant Professor of East Asian Languages and Cultures Erin Schoneveld came up with a uniquely challenging project for students in her Post-War Japanese Cinema class last semester. As a final assignment, instead of having them write a research paper or take a final exam, she asked them to make a short film in the style of Japanese filmmaker Ozu Yasujirō.

Ozu, who died in 1963, started in silent pictures and made more than 50 films during his long career. His distinctive style has influenced contemporary cinema, and many directors and film critics (including Roger Ebert) rank him at the top of the list of all-time great directors. Schoneveld was recently interviewed for the TIP ("Technology, Innovation & Pedagogy") blog series produced by Haverford's Instructional Technology department. She talked about her concept for the "In the Style of Ozu" student film project—whose resulting four short films had a public screening on campus in December—and what was required to make it happen.

Why did you decide to make hands-on filmmaking a part of the class?

Erin Schoneveld: I wanted to do this because I felt that bringing in a film project like this would provide a greater sense of depth and breadth to the content that we were studying in the classroom. Most film classes emphasize a theoretical, analytical approach to the study of film, and I wanted to add to that a creative component, so that students would not only study the formal aspects of the films they were watching, but would learn about them by actually making a film. Also, filmmaking is a collaborative enterprise and I thought it was really important for the students to understand that on a practical level to have the experience of working together through a lot of the different phases and processes of script writing, filming, producing, editing, as a team. Whether or not they all saw eye-toeye with regard to decisions and artistic choices that had to be made, I thought this was an important experience to gain regardless of what they do moving forward.

How did you work with Haverford's Instructional and Information Technology Services to make this happen?

ES: A project like this requires a lot of planning and organization and with that in mind, I met with [Director of Instructional Technology] Hiroyo Saito, and [Digital Media Specialist] Charles Woodard last May, and then through the course of the summer. In these meetings, we came up with a plan to implement the project and a schedule. We broke the project into three major phases: pre-production,

production and post-production. And with each phase, there were a series of smaller projects. We had some specific deadlines in mind throughout the course of the semester, the major ones being the rough cut, fine cut, and then the final cut, and at each phase of those deadlines, we would have a screening where students would watch each other's films and give each other feedback. They would also get some technical advice and support from Charles, and based on that would continue to work on the projects towards the final deadline.

How did it all turn out?

ES: The result was four really fantastic short films in the style of Ozu. I think the longest was about 10 minutes, and the shortest was six and a half or seven minutes, but I was really impressed with and proud of the students for what they were able to accomplish in the relatively short time of only 10-12 weeks. And given what they were working with—many had no prior film experience or background—I think they did a really great job. They made some quality films. Throughout the process I could see how they were inspired creatively, and also how they could integrate what they were learning with their study of films and directors in the classroom setting as well. I definitely want to do this project again, and I think I may just plan to make the creative component of producing a short film a standard part of the film classes I teach. I think that it's been really fruitful for all of us.



BROOK DANIELLE LILLEHAUGEN, assistant professor of linguistics, Gabriela Echavarría Moats, from Haverford's Office of Disability Services, students Daniel Gillen '16 and Elizabeth Peters '15, and alumna Rebecca Schwartz '13, were all co-authors on a paper published in the journal Language. The article describes a tactile International Phonetic Alphabet magnet-board system they devised that can be used by blind and visually impaired students in linguistics classes.

Big Year for the QuestBridge College Match Program

n December, before even the early-decision admits received their letters in the mail. Haverford welcomed the very first members of the Class of 2019. These 18 students represent the largest cohort in the College's six-year partnership with the QuestBridge College Match Program, which, in a manner similar to the medical-school residency match system, connects high-achieving, low-income high school seniors with admission and full scholarships to 35 highly selective colleges and universities.

"We've traditionally matched with 10 students," says Jess Lord, dean of Admission and Financial Aid. But this year was different. "The pool was so strong and so deep, and we recognized that there were so many students who we felt we absolutely had to admit and we would admit at any stage of our process. So we told QuestBridge that we would be willing to match with more stu-

dents. We were thrilled and blown away that we ended up with 18 students. It's really a reflection of the strength of that pool and the strength of the interest in Haverford, which is really exciting."

The Match Program is but one in

a number of phases in the partnership between the College and QuestBridge. Students are eligible to roll over their applications into both the early- and regular-decision processes, and in past years the number of QuestBridge Scholars that matriculated at Haverford doubled from the initial match. So far, an additional three QuestBridge Scholars were admitted to the Class of 2019 as part of the early-decision pool. (Currently, there are at least 66 Haverford students who would identify as QuestBridge Scholars.)

> This year, 4,180 students across the country were deemed eligible for the QuestBridge Match Program, now in its 11th year, and 501 of them matched with a college or university. Nationally, this year's College Match students are an academically exceptional group, with 95 percent ranked in the top 10 percent of their class. They come from families whose median household income is \$28,873, and 77

percent are among the first generation in their families to attend a four-year U.S.

Haverford first partnered with Quest-Bridge six years ago as a way to connect with students who would enrich the community but would not have otherwise discovered the College. (Lord notes that many of our QuestBridge Scholars come from high schools that have never enrolled a student at Haverford before. as well as ones that have never even sent us an applicant.)

"We have been able to diversify the class and reach out to and connect with students who we think make phenomenal Haverford students," says Lord. "These are people who are not only great fits for this community, but are also bringing new perspectives, important voices, important life experiences to the classroom and the community."

One such student is Maria Bojorquez-Gomez '16, current co-president of Students' Council, who says that being eligible for the Match Program allowed her to strive for a more selective school than the state or city college she thought she was destined for.

"The QuestBridge Program is magnificent in assisting students such as myself-high-achieving, low-incomereach for higher-quality education than what we are able to access on our own," she says. "My family and I are extremely blessed, as QuestBridge has taken the burden of college tuition away from my parents. QuestBridge helps families financially, students educationally, and the [partner] colleges by getting motivated and studious students."



president of Students' Council.

news + notes

Associate Professor in Fine Arts Markus Baenziger, whose sculpture reflects on our complex and contradictory relationship with nature, had two solo exhibitions of his recent works. Wayside ran in Swarthmore College's List Gallery, Sept. 10 to Oct. 26. Uncommon Ground ran from Oct. 30 to Dec. 6 at the Edward Thorp Gallery in New York.

The chamber group L'Ensemble features Professor of Music Heidi Jacob's composition "Beginning Again" on its new

release Poetry Into Song. Jacob's vocal chamber work sets to music four poems by Dominican-American poet Julia Alvarez.

Professor of Religion Ken Koltun-Fromm '88 and his innovative use of technology in the classroom were the subject of an article on Mind/Shift, an education website launched by NPR and California public station KQED. Alumna Katrina **Schwartz '08** authored the piece.

Professor of Music Thomas Lloyd conducted the U.S. premiere of Lebanese oud virtuoso and composer Marcel Khalife's hourlong Chants of the East at Haverford in November. The performance featured 130 musicians, including performers from Philadelphia's Al-Bustan Seeds of Culture, the Prometheus Chamber Orchestra, the Chamber Singers of Haverford and Bryn Mawr Colleges, and the Keystone State Boychoir.

Three Haverford professors were awarded National Endowment for the Humanities Fellowships. Associate Professor of History Lisa Jane Graham, Assistant Professor of Linguistics Brook Danielle Lillehaugen, and Associate Professor of English Gustavus Stadler all received the highly competitive fellowships, which support advanced research of value to humanities scholars, general audiences, or both.

Assistant Professor of Chemistry Joshua Schrier was selected for the 2014 Henry Dreyfus Teacher-Scholar Award by a panel of distinguished faculty in the chemical sciences. Schrier was one of just seven individuals nationwide to be awarded this prize, which recognizes the combination of outstanding scholarly research with exceptional teaching.

DISGRUNTLED ASALI SOLOMON

Assistant Professor of English Asali Solomon was interviewed on NPR about her new book, Disgruntled: A Novel, published in February. Publishers Weekly called the book "an impressive debut novel," and the Los Angeles Times called it a "smart, philosophical coming-of-age tale featuring a vivid protagonist."

The photography of William Williams, Audrey A. and John L. Dusseau Professor in Humanities and Professor of Fine Arts, is featured in the exhibition Represent: 200 Years of African American Art at the Philadelphia Museum of Art. The exhibition, which runs through April 5, highlights selections from the museum's holdings of African American art.

William Earle Williams, Kimber Hall, Kimberton, Pa., 1998. (A stop on the Underground Railway.) Gelatin silver print, 73/4 x 715/16 inches.



COOL CLASSES

CLASS NAME:

"The Psychology of Music"

TAUGHT BY: Professor of Psychology Marilyn Boltz



Here's what Boltz has to sav about the course:

I think many of us would find it difficult, if not depressing, to imagine a world without music. Music can uplift our mood, provide solace, and make us move. The purpose of this course is to examine the many different facets of

music behavior from multiple perspectives in psychology, namely, those of biological, cognitive, social-personality, and applied psychology.

From the biological perspective, one of the most fundamental and puzzling questions concerns the origins of music. Why did music emerge in the overall evolutionary scheme of things? Does it merely provide pleasure or did it originate for more adaptive purposes? Some insight into this question comes from a comparative analysis: comparing music across different cultures, different animal species, and other types of behavior, such as language. It is also of interest to consider the neural substrates of music behavior and whether they overlap with those of other abilities. Finally, we consider evidence showing that musical training can lead to structural changes in the brain, and reap certain cognitive benefits.

The cognitive perspective raises another fundamental question: Does music have meaning? Most of us would agree that music has expressive meaning—the powerful ability to communicate and evoke emotions. How is music able to do this? What processes are at play?

The social-personality approach leads to other issues, one concerning musical preferences: Why do we like the music that we do? The last section of the course considers how music is used in various applied contexts. There are many such examples, including medicine and health, advertising, retail, and music therapy as an adjunct means of treating various disorders such as autism, Alzheimer's disease, anxiety, and aphasia.

In short, music is interwoven into the very fabric of our lives and this course attempts to examine some of the ways in which this fabric comes about.

mixed media

BOOKS

Q&A: Zach Gemignani '95

From Netflix's movie-recommendation algorithms to Nate Silver's statistics-driven election predictions, "Big Data" truly is big these days. But how do you make use of the endless information being gathered and stored with increasingly powerful technology? How do you communicate these statistical insights to audiences of all kinds, from work colleagues to the company CEO, in ways that are compelling and usable? Zach Gemignani '95 has been tackling these questions for years. As CEO of Nashville, Tenn.-based Juice Analytics, he helps companies around the world become data-savvy organizations. Now he's working to spread his insights to a wider audience, courtesy of his new book **Data Fluency:**Empowering Your Organizations With Effective Data Communication, which he co-authored with his brother Chris. Journalist Joel Warner '01 talked to Gemignani about the book and his thoughts on Big Data.



Joel Warner: When and how did you first become interested in data communication?

Zach Gemignani: I was an economics major at Haverford, with a tilt toward the quantitative side. I remember working one summer with Professor Linda Bell, helping with her research and enjoying the process of trying to pull meaning from the data we collected. I also recall a couple of classics courses that taught me a different set of analytical skills: how to read ancient texts and

draw out the meaning. In both instances, I liked the challenge of trying to find the core meaning in something and communicate it to others.

I started in management consulting right out of Haverford. Early in my career, I found that I enjoyed the process of crafting an analysis into a logical, convincing presentation. About 10 years ago, I founded Juice Analytics with my brother. We started as a consulting firm, helping clients in education and health care make sense of their data so they could understand the behaviors of their customers, optimize their marketing, and improve their services. But we quickly realized our real passion was in how that data was communicated.

JW: Give us an example of how you might do that.

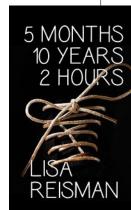
ZG: I share a story in the book about how we worked with an online school that was looking for ways to retain more students continued on page 29

5 Months 10 Years 2 Hours

LISA REISMAN '88

isa Reisman was a disgruntled New York attorney who'd just quit her job and was getting ready to embark on a cross-country road trip in a red convertible. Then she woke up in a hospital bed and learned she had a brain tumor. Prognosis:

One year to live. Ten years later, though, she was cancer-free and training for a triathlon. Reisman's unflinching memoir, published by Outpost19, recounts her life as a cancer patient, from an operation to remove the tumor through months of radiation and chemotherapy. Reisman, now a freelance reporter in Connecticut and the manager of a local swing band, artfully frames the story of that grueling physical and emotional experience with her experience in the triathlon—another kind of endurance test that reminds her that "there are few things more exhilarating than experiencing the body's capacity to regenerate."



The following excerpt from the book describes her first chemotherapy appointment:

Claire led me to a recliner and pulled over a tray table. My mother took a seat on one side, my father the other. I was wearing khaki shorts, the backs of my legs stuck to the dull vinyl.

A La-Z-Boy. What a crock. A hard-backed chair would have been more appropriate. This was business, not relaxation. And the framed prints of Monet's meadows and ponds on the off-white walls—their pastel colors and gentle brushstrokes offered me no solace. Give me Goya's human grotesques grimacing in lunatic frenzy. Give me Caravaggio's snaky-haired Medusa crying out as blood spurts from her neck. Give me anything that told me my fate could be worse, that stopped the self-pity from raining on me, cold and hard. . . .

All at once I felt a destabilizing whoosh, not unlike the one that used to judder through me as a kid, late at night, when I'd realize that I would not be on this earth forever, that the body I carried around would someday be disintegrating in the ground. But not that often. I guess that's part of growing up, pushing those thoughts off to the side and, as time goes on, assembling a wall between everyday life and the inevitable end. And that wall had largely held up through Dr. Schachter's slippery prognosis and the show of sterile disinterest on the part of Dr. North.

It was in the oncology ward that the first cracks began to break through.

More information: lisareismanauthor.com

More Alumni Titles

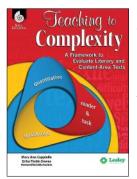
JOHN BELLAIMEY '76: Tree of World

Religions (Bolger Press and Breck School)



Bellaimey, an Episcopal chaplain, collected his 26 years of experience as head of the religion

department at Breck School in Minnesota into a comparative-religions textbook. He credits his former Haverford adviser. Professor Emeritus of Anthropology Wyatt MacGaffey, with inspiring his writing on world religions.



MARY ANN CAPPIELLO '90

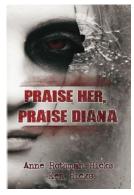
and Erika Thulin Dawes: Teaching to Complexity: A Framework to Evaluate Literary and Content-Area Texts (Shell Education)

As a professor at Lesley University, Cappiello specializes in content literacy for children and young adults with an emphasis on nonfiction literature. Her most recent book serves as a tool for strategically selecting texts that contribute to students' overall learning experience. Cappiello was recently nominated for the Association of American Publishers' Revere Award, which recognizes exceptional educational materials.

DANIEL J. GILMAN '00: Cairo Pop: Youth Music in Contemporary Egypt (University of Minnesota Press) Gilman, an independent analyst and con-

sultant on Middle Eastern affairs, was inspired to examine the connection between music and nationalism while living in Egypt during the 2011 Arab Spring. His book examines shababiyya.

a musical style popular among young Egyptians, as it relates to the nation's politics and culture.



KENNETH HICKS '70 and **ANNE ROTHMAN-**HICKS BMC '71: Praise Her, Praise Diana (Melange Books) The couple's fourth novel

follows Maggie

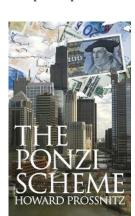
Edwards, a writ-

er in New York City who pens a murder mystery story that comes to life. Praise Her, Praise Diana captures the dark intrigue of a twisted thriller, holding characters and readers in suspense as the crime drama unfolds.



ROBERT JONES '04: Artefacts and **Thanks** for the Call (Amazon Digital) Diving into the digital print

industry, Jones published his first two books exclusively for the Amazon Kindle, smartphone app, and website. Artefacts, a compilation of short stories, and Thanks for the Call, a companion collection of poems, explore the impact of examining memories openly, and celebrate the joy and humor to be found in ordinary and unexpected places.



HOWARD PROSSNITZ '73:

The Ponzi Scheme

(Forest Avenue Publishing) In this legal thriller, an outof-work Chicago attorney is drawn into a hunt for international financial criminals. Prossnitz

translates his 36 years of experience with securities litigation into a tongue-in-cheek look at the secretive world of "white shoe" law firms and their blue-chip clients.

CHERYL STERNMAN RULE '92: Yogurt Culture: A Global Look at How to Make. Bake, Sip, and Chill the World's Creamiest, Healthiest Food (Houghton Mifflin Harcourt)



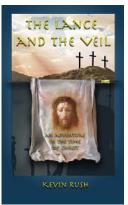
California food writer Sternman Rule (author of the highly regarded culinary blog 5 Second Rule).

follows up RIPE, her luscious 2012 book focused on fruits and vegetables, with an

More Alumni Titles

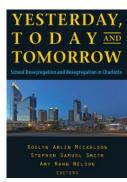
continued from page 25

in-depth look at yogurt. Available April 14, this cookbook/treatise on the long history and many uses of "one of the world's most popular fermented foods" is chock full of intriguing recipes and delectable photographs.



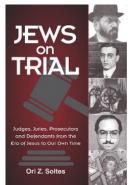
KEVIN T. RUSH '82: The Lance
and the Veil: An
Adventure in the
Time of Christ
(CreateSpace)
Rush, a former
Catholic school-teacher, reimagines the stories of
biblical characters
Veronica and
Longinus as they

witness the crucifixion of Jesus Christ. Rush is also the author of *Earthquake Weather*, a Catholic young adult novel, and the award-winning stage play *Crossing Event Horizon*.



STEVE SMITH
'63, Roslyn Arlin
Mickelson, and
Amy Hawn Nelson:
Yesterday,
Today, and
Tomorrow:
School
Desegregation and
Resegregation in

Charlotte (Harvard Education Press)
Smith, a political science professor at
Winthrop University, co-edited and coauthored this study of the struggles still
faced by Southern school districts. His
interdisciplinary analysis demonstrates how
political structures continue to create educational barriers 60 years after Brown
v. Board of Education.



ORI Z. SOLTES
'73: Jews on Trial:
Judges, Juries,
Prosecutors and
Defendants from
the Era of Jesus
to Our Own Time
(Bartleby Press/
Eshel Books)
Soltes, a lecturer
in theology and
art history at

Georgetown University, provides a concise but comprehensive history of Christian-Jewish relations through history and through the lens of legal and quasilegal events.

FORD AUTHORS: Do you have a new book you'd like to see included in More Alumni Titles? Please send all relevant information to hc-editor@haverford.edu.

Music

auren Brombert '81 tried her hardest not to be a musician.

Despite a lifelong love of performance—she spent her childhood acting out Broadway musicals in her bedroom, sang in
choral and a cappella groups through college and graduate
school, and played in a cover band—the daughter of the former
chair of the Department of Romance Languages at Yale University
was focused on a career in academia. At Haverford, she studied

classics with an emphasis on Greek and an eye towards graduate studies in archaeology. Later she earned her master's in Russian studies at Yale, did more graduate work in field linguistics and spent years teaching. But her passion for music remained.

"I was always doing some sort of music on the side, and then finally I just realized this is not something I can ignore anymore," Brombert says. "I was not willing to be that person who, 20 years down the road, looked back and said, 'What if?' So I just went for it. I can't say it's been an easy path, but there's really no other path that I could choose."

Brombert started her musical career in Chicago, where her band consisted of noted musicians like Brian Wilson's bassist Bob Lizik. Her first album, *From These Stones*, which garnered positive press for its "alluring folk rock melodies" from

publications like *The Chicago Sun-Times*, was chosen as a top 12 independent release by Performing Songwriter magazine. But despite her local success, the call of the West and the mountains inspired a move to Colorado in 2003, where she completed her second LP, *Closer Than Skin*.

The Rocky Mountain state has been good for Brombert's musical muse. Last year her song "Love's Carousel" was a top-five winner in

the adult contemporary category of the 15th Annual Great American Song Contest, and another track, "Once Bitten (Never Enough)," was chosen as a pop semifinalist in the U.K. Songwriting Contest. This year she is working on a series of single releases, begun with "Love's Carousel," that will ultimately culminate in the release of her third full-length record, which she hopes to crowd-fund via Kickstarter.

"Leaving Chicago, of course, meant starting over in a new city—I don't mean just in every other way, but also musically, which was in and of itself a very daunting proposition," Brombert says. "But it was either going to be that I stop making music or I start over. And stopping was not an option."

For more information: laurenbrombert.com.

-Rebecca Raber



ART

hen does furniture become art? That's a question **Tom Loeser** '79 has been asking himself ever since he deferred his Haverford education for a year after high school to work under both a ceramicist and a woodworker as an apprentice. Eventually, Loeser joined an influential woodworking community outside his native Boston, where he began producing artful works that challenged notions of traditional furniture making and defined his career.

I produce one-of-a-kind furniture," says Loeser, who has taught at the University of Wisconsin-Madison since 1991 and chaired the art department there from 2009-2014. His complex forms and colorful, even whimsical designs have brought him wide recognition in the U.S. and abroad. Loeser, who was inducted into the American Craft Council College of Fellows in 2012, and whose work is in the permanent collections of the Smithsonian's Renwick Gallery and Cooper-Hewitt Museum, is recognized as one of the foremost woodworkers in the country.

Almost 50 of Loeser's creations, made during the past 35 years, were recently on view at the Museum of Wisconsin Art as part of the solo exhibition It Could Have Been Kindling. The show, which closed Jan. 11, featured everything from chairs and dressers to lamps and clocks, and spotlighted several of Loeser's more noteworthy projects, including his iconic Folding Chair, a functional seat that folds flat to display on the wall, and his series of double rockers which he conceived to encourage "cooperation and social interaction."

"I draw heavily from Shaker aesthetics," says Loeser, referring to the minimalist furniture style that dates back to the mid-19th century. His work has also been influenced by the efficiency and clean lines found in both Scandinavian and Asian design. In 1993, he spent six months in Japan on a National Endowment for the Arts Creative Artist Exchange Fellowship, and in 2003 spent six months in London researching and teaching, and developing new designs. Since 1981, his furniture has been included in more than 200 exhibitions.

Called "one of the most ingenious furniture makers around" by the American Craft Council, he's experimented with both function and dysfunction—for example, making a chest of drawers from paper. He's also tested the limits of design with materials like industrial felt, cardboard, fabric, and metal. "My belief system," he says, "is that you develop a concept and idea and you build it as it needs to be built."

A number of pieces featured in It Could Have Been Kindling reflect a fundamental interest in the social realm and how people use furniture consciously and subconsciously. In some ways, Loeser's designs help to shape human interaction. For the lobby of the Madison Museum of Contemporary Art, for example, he created The Stoop Project, a temporary installation of decorative wooden steps meant



Clockwise, from top: The Stoop Project, an installation by Loeser and Bird Ross, in the Madison Museum of Contemporary Art, Madison, Wisconsin; "Ladderbackkcabreddal," 2005, wood, paint, 87 x 41 x 21; Tom Loeser sitting on his "Roll-Up" stool, made of industrial felt with steel strapping.



for public seating. In another project for the museum, he devised spinning seats that needed to be balanced by the people sharing them. With other works, func-



tion inspires the design itself, as in the large "reading pods" made from willow saplings (in a collaboration with furniture maker David Chapman) created for kids at the Madison Public Library.

Says Loeser: "I'm interested in taking something that's often invisible and making people notice, hopefully inspiring people to look more closely at how our objects really function."

The show catalog for It Could Have Been Kindling is available as a free digital publication, which is downloadable on the Museum's website, wisconsinart.org. -Natalie Hope McDonald

MUSIC/THEATER

ew have the courage to sing in front of a crowd, let alone improvise their libretto on the spot. For **Lulu Krause '12**, whose Haverford commencement speech finished with a ukulele-backed song, this is par for the course.

In November, the New York-based alumna performed her own original one-woman show, an improv musical comedy titled *Louisa*, *Requested*, at the Duplex, a renowned cabaret theater in Manhattan's West Village. (At press time, Krause was planning a reprise of that performance at the prestigious Broadway cabaret theater 54 Below in early February.)

"The show was built around a character called Louisa, who's a semi-washed-up Broadway diva," says Krause. "I would come out as her and do semi-scripted banter, and during the banter I'd ask the audience to fill in the blanks about her life." The audience suggestions created some bizarre scenarios (one compelled her to sing about Louisa's lover—a fireman who died because he had no sense of smell), all of which Krause deftly navigated with impeccable timing and musicianship.

Although *Louisa*, *Requested* is a first for Krause, the Vancouver native spent much of her time at Haverford involved in music and theater groups that prepared her for the rigor her current work requires. In addition to directing the co-ed, bi-college a cappella group the Looney Tunes for five semesters, Krause co-founded MusiCOOL, a musical-theater troupe through which she also created and staged *Haverford: An Original Musical* alongside friend and collaborator **Julie Singer '12**. The musical cleverly lampooned student-body stereotypes and gave Krause some crucial experience with putting a show together.

"I think the process of composing that musical and overseeing the entire production really helped me figure out how to do this in New York," Krause says.



By the time she graduated with a major in anthropology and a double minor in creative writing and art history (both minors pursued at Bryn Mawr), she already had many impressive credits on her résumé, included featured performances with the Philadelphia-based improv group ComedySportz.

"With everything I was doing at Haverford, I learned how to juggle a lot and remain a lot calmer

than I would otherwise," she says about the multitasking skills that currently help her balance performing with a full-time job in advertising.

As she prepares for her next steps as a performer (including a new musical about explorers Lewis and Clark), Krause still uses the critical thinking central to her Haverford education at every step. "The way I learned to think and be methodical has shaped how I interact with and produce [theater]," she says.

For more information: lulukrause.com.

—Sameer Rao '11



he 2011 Occupy Wall Street demonstrations in New York City spawned political slogans, social media memes, spinoff activist groups, and at least one stage musical, *The Anarchist Girl*, written by lyricist/librettist **J. Linn Allen**'61 and composer Cris Wo. At the time of the protests, Allen and his wife were visiting New York and went to check out the action at Zuccotti Park in Lower Manhattan, where he felt a communal sense that "striking a blow for something in the face of overwhelming odds was important."

Ruminating on that idea, Allen, who lives in Chicago, created the title character for his show, which took second prize in this year's Search for New Musicals, an international competition run by the Los Angeles-based New Musicals Inc. As part of the award, NMI sponsored a workshop of the show in February, and will present a staged reading of *The Anarchist Girl* in the organization's 2015 Stages Festival this summer.

The musical has only a loose thematic connection to the Occupy movement. Set in a dystopian future in which society has crumbled and only the elites enjoy any semblance of personal security, it tells the story of a "gun-waving, tattooed radical" who breaks into the home of a renowned physicist/poet/philosopher, with a plan to kidnap him for her cause. But when she discovers that the patriarch is actually paralyzed and unable to speak, she decides to stay and rehabilitate him, and in doing so, tangles with other family members in battles of will and seduction. As one might expect, lives are transformed.

Returning to the theater is also a transformation for Allen, who wrote his first musical as a sophomore at Haverford for Class Night. He remembers that it was called *A Host of Rebel Angels*, "so it sounds like the subject matter hasn't changed that much over the past 55 years." After Haverford, Allen went on to earn an MFA in writing from Johns Hopkins and won a Shubert national playwriting award, but after a few early efforts, he abandoned the theater for journalism.

He became a longtime reporter for *The Chicago Tribune*, and later a lecturer, teaching journalism, at the University of Illinois at Chicago, and theater critic for the Chicago Reader. In 1984 he had a showcase production of a musical titled Getting Everything, but then decades passed without another attempt to put his own work back on stage.

But several years ago, after leaving the university, Allen found his way to Midwest New Musicals, an incubator for musical theater talent in his hometown of Evanston, Ill. Since then, he's written four shows, including The Anarchist Girl. Allen says that although the hiatus in his theatrical career was quite long, his experience as a journalist in the interim has improved his craft: "It's just more real and more attuned to the world outside," he says of his recent work.

Among the new experiences he looks forward to this year is actually meeting his collaborator, composer Cris Wo, in person. A colleague at Midwest New Musicals referred Allen to Wo, a former member now living in Arizona. While Wo painstakingly scores out the music, Allen has been preparing for the reading by rewriting an overarching element of the main character's story that had always bothered him. He says the task was actually easier than he had expected, because as he began rewriting, he realized this new dimension implicitly "was there all the time, and I just didn't see it"—a fine metaphor for his second career in show business. —Justin Warner '93

Q&A: Zach Gemignani '95

continued from page 24

from year to year. We created an animated movie to help them understand where their customers came from, how they performed during the school year, and what happened to them after each school year. We animated little "students" on the screen and showed them moving into the school from various marketing channels. We showed how the students move through the curriculum during the school year, and whether they stayed or left the school at the end of the year.

JW: Why has the era of Big Data not yet delivered the incredible insights that people have expected?

ZG: Big Data is often paired with a notion of "data democratization"—the idea that everyone will be using and making sense of all that data. That's where I feel there has been insufficient progress. In the book we talk about the "last mile" of data—that final step that needs to be taken to get the insights from data into the minds of people who can do something with it. The barriers to the last mile have little to do with technology. They're in the ability of those users of data to analyze it on their own, understand the

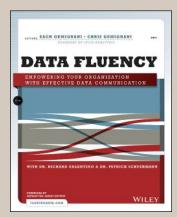
meaning, and be able to communicate it among their peers. This type of data literacy is often lacking. Our book highlights the skills that people need to develop fluency with data as well as the conditions that organizations can put in place to help these people flourish.

JW: You note that fantasy football is a key "Big Data" success story. What can organizations learn from this phenomenon?

ZG: It is interesting to see how millions of fantasy-football owners have become sophisticated data consumers, albeit in a narrow realm. People who may not like to look at a spreadsheet at work spend hours pouring over player stats, trends, and new metrics in an effort to salvage their pride on Sunday.

There are some good lessons that can be applied. First, it helps to have a built-in motivation and competition associated with the data. We see similar things in our work when companies want to create leaderboards that compare [the performance of] salespeople or build dashboards that include comparisons to industry benchmarks so the numbers really hit home.

I also give a lot of credit to the



fantasy-football sites that have come a long way in how they present this information. Their visual representations and interactive online tools have made the data much more accessible to everyone.

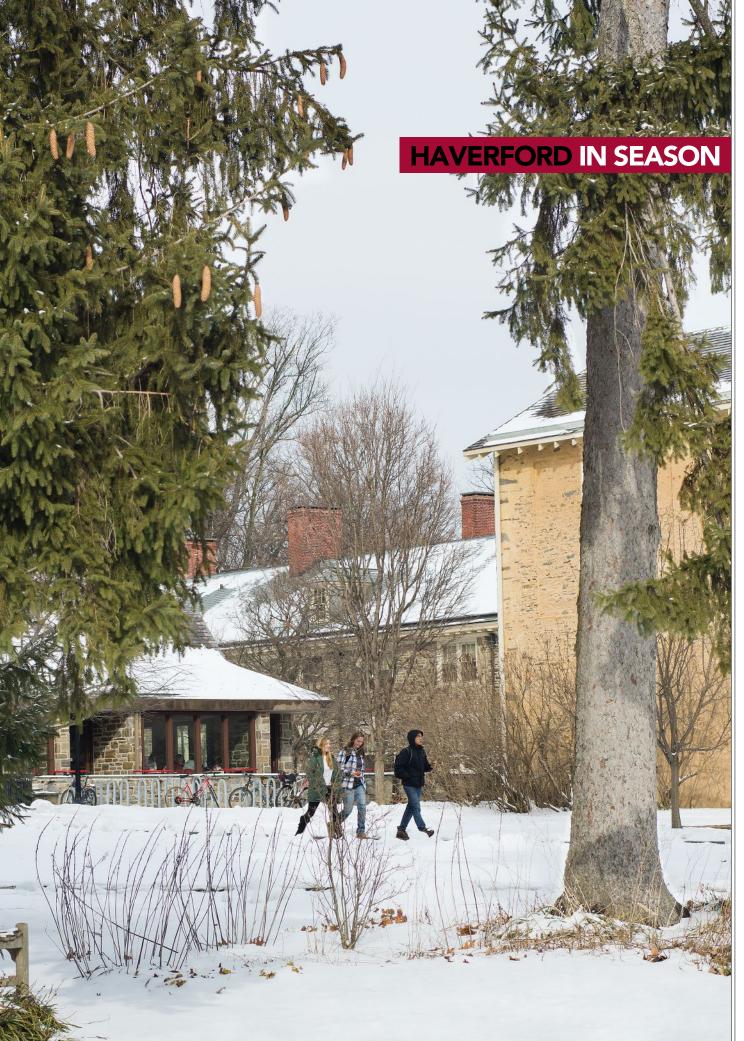
JW: People in data analytics often use the term "data storytelling" in reference to communicating with data, but you prefer the concept of "guided conversation." Why?

ZG: Presenting data is more like a "Choose Your Own Adventure" book than a novel. Take the online school I mentioned earlier. We designed a way for teachers to visually track how students were doing on the online coursework. The visuals reveal behaviors and insights that weren't at

all obvious through traditional data analysis or with the information the teacher was previously able to see. We could see students who were slacking off, then rapidly completing assignments. We could see students who gradually fell behind schedule, then tapered off until they left the school. We could see cheating. These stories about student behaviors revealed to the school the problems they needed to address, and for each individual teacher it gave them a better sense of the health of their virtual classroom.

JW: You admit in the book. "The last thing most information workers have time for is to learn how to use a new analysis tool." Is it really possible to instill data fluency at a grand scale?

ZG: When I present on this topic, one of the first questions I usually get is, "How can we teach kids how to be comfortable working with data?" A trend that may facilitate this transformation is the collection of personal data from smart watches, fitness devices, and social media. The "quantified self" may be a hook—like fantasy football—that encourages more people to engage with and communicate using data.



ford games

The Ultimate Draw

Matissa Hollister '94, founder of the Sneetches Ultimate team, is still playing competitively 20 years after graduation. The sport inspires a devotion that Fern Beetle-Moorcroft '14 can also attest to. **By Charles Curtis '04**



Matissa Hollister '94 catches a flying disc during an all-ages women's open scrimmage session held by her Ultimate team, Vintage, in Montreal. The monthly event, which takes place over the winter months, gives participants a chance to learn from experienced Ultimate players.

here's something about Ultimate, the hybrid of football and soccer played with a flying disc (you know it as a Frisbee), that creates passionate players who sacrifice serious time and energy during college and beyond.

Maybe it's because the sport takes something as mundane and relaxing as tossing a flying disc on the beach or in a park and injects it with the intensity of a team sport, complete with highlight-reel diving catches and subtle flicks of the wrist that create jaw-dropping perfect throws.

But if you ask Matissa Hollister '94, there's something even more about Ultimate, a sport that's kept her obsessed 20 years after graduating and compelled her to travel the world to take home a medal. "It's a sport with a great attitude," says Hollister, now an assistant professor of organizational behavior at McGill University in Montreal. "It's self-officiated and formatted around tournaments. There's a real sense of community."

Ultimate is played on a rectangular field with two end zones (like football). Each team has seven players who throw the disc to one another. When a catch is made, the receiver must stop, with 10 seconds to throw, while being defended by an opponent. If a pass is blocked, intercepted, or dropped, or goes out of bounds, possession shifts to the other team. Scoring occurs when a pass is completed into the end zone.

With all of the running, both on offense and defense, Ultimate is aerobically challenging, so there's a draw for athletes from other sports. When Hollister, a Swarthmore, Pa., native who majored in growth & structure of cities, arrived at Haverford in 1990, she joined the women's soccer team. But once she tried Ultimate she was hooked within a week and dropped soccer after her freshman year.

Ultimate was then and still remains a club sport at Haverford. At the time Hollister played here, there was one team that was in the "open" division, meaning women could play with men, but there was no requirement that teams be co-ed. That meant most teams were made up entirely of men. That didn't stop Hollister from becoming one of the only women on Haverford's team, which wasn't a problem for her teammates. "My success in Ultimate at Haverford was also due to the great attitude of all of the guys on the team," she says. "From the beginning, I never felt like my presence was an issue. They accepted me with ease, grace, and friendship."

By her senior year she was captain and saw more female players joining the squad. She helped start a women's team that was eventually named the Sneetches, after a Dr. Seuss movie she watched on a spring-break trip. When asked if she thinks of herself as a Haverford pioneer, Hollister replies that the women who enrolled in the College in 1980, when the school went co-ed, were the real pioneers. "I was much more self-interested, in that I wanted to play and I wanted to play with who I wanted to play with," she says.

Her passion for the sport didn't fade after graduation. Hollister moved all over the country—including stops in Oregon, Massachusetts (where she got a master's at MIT and a Ph.D. at Harvard), and New Hampshire (for a job at Dartmouth)—and made time to play Ultimate with nationally competitive teams. When she landed the job at McGill in 2013, she joined a women's team in the "masters" division (for players over 30 years old) to compete in the Canadian national championships.

Even when her team, Vintage, won and earned a trip to the 2014 world championships in Lecco, Italy, Hollister somehow found the time to also join a women's masters team in Boston, which would eventually win the U.S. nationals. Strangely enough, the two teams faced each other in the finals: Hollister chose to play for the eventual gold-medal-winning Canadian team, since she could attend more practices and, as she says, become "more connected with my new community."

It's that very sense of community that also drew Fern Beetle-Moorcroft '14 to the sport. Just as Hollister did, she played a more traditional sport for a year—in her case, basketball—before dropping it for flying discs. "Ultimate doesn't have coaches, it has captains,"





(left) Hollister displays the gold medal her team took home from the 2014 World Ultimate Club Championships in Lecco, Italy. (right) Fern Beetle-Moorcroft '14 (front row, second from left), with the Haverford women's ultimate team, the Sneetches, at the national college championship tournament in Ohio in May 2014. After the team played its last game—the day before her commencement—she drove 500 miles back to campus to walk with her class.

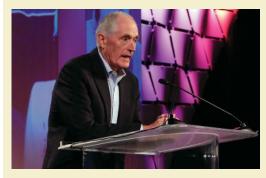
says Beetle-Moorcroft, a geology major from Albany, N.Y., who now lives in Cape Town, South Africa, and tutors students in science. "Everyone who is coaching is also a player. I liked that about it. The team was very friendly and competitive in a good way." (Haverford also has a men's team, called Big Donkey Ultimate, and every year the two teams get together to co-host an October weekend tournament on campus known as Haverween.)

Beetle-Moorcroft was so passionate about the sport that as the Sneetches' co-captain she nearly missed her graduation from Haverford last May to play in a national college championship tournament whose finals were scheduled for the Sunday of commencement. After the

team played its last game on Saturday, she drove the nearly 500 miles from Westerville, Ohio, and arrived back at campus just in time to walk with her classmates.

But that's the effect Ultimate seems to have on its devotees. Whether it's nearly missing college graduation or playing on teams in two different countries, the sport's attraction is clearly almost impossible to resist. As Hollister says, "Ultimate has such a draw for me that I'll pretty much drop anything to go and play."

Charles Curtis '04 is a freelance sportswriter based in New York City who has been published by NJ.com, ESPN The Magazine and Maxim. His novel, Strange Country Day, will be published by Month9Books in September 2015.



COACH TOM DONNELLY was inducted in the US Track and Field and Cross Country Coaches' Association Coaches Hall of Fame in a ceremony in Arizona in December. Donnelly recently wrapped up his 40th season as Haverford's men's track and field and cross country head coach. His 2014 team won the Centennial Conference for the 19th time in 22 seasons, and was awarded an at-large bid to the NCAA Championship, making it the 22nd straight season that the team qualified for the national meet. Donnelly, who has coached 66 athletes to All-American honors, was himself an All-American in cross country and track at Villanova University. He reached the coaching pinnacle when the Fords won the 2010 NCAA Division III Cross Country National Championship, the first team in Haverford history to achieve the mark.

athletics news

The Haverford College **WOMEN'S LACROSSE** team welcomed the Scottish Women's National Team to Swan Field for a scrimmage in February. The Scottish team was in the United States as part of a tour that had them playing against seven NCAA teams from the Division I and III levels. After the game, the Fords hosted a tailgate.

The Haverford College **MEN'S SOCCER** team saw four of its players named to the All-Centennial Conference squad. Brady Seitz '16 (below), who led the Centennial Conference during the reg-



ular season with 27 points and 12 goals (four of them game-winners), earned first team honors. Three others, Will Corkery '17, Colin Seitz '16 (Brady's twin), and Tejan Walcott '17, were named to the honorable mention squad. In addition, Charlie Crawford '15 was named to the Centennial Conference's All-Sportsmanship Team.

The Student-Athlete Advisory Committee (SAAC) sponsored a campus visit by ESPN basketball analyst Jay Williams in January. Williams, who gave a public talk on the theme "Reinvention," played professionally for the Chicago Bulls, and is a member of the NBA Retired Players Association.

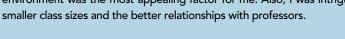
STUDENT-ATHLETE PROFILE

Name: Kristen Fiore '17 Sport: Women's Soccer Hometown: Lexington, Mass.

Activities/Clubs/Committees: Peer Awareness Facilitator, member of FAB (Fords Against Boredom)

Why did you choose Haverford?

I chose Haverford because it was the first college that truly felt right when I stepped on campus. Haverford's Honor Code is unlike any other. It attracts students who are extremely motivated but also supportive and accepting. Coming from a competitive high school, this unique intellectual environment was the most appealing factor for me. Also, I was intrigued by the



[It] means getting up early, pushing myself to the limit, and getting out of my comfort zone, not for myself, but rather for my teammates and my school. Every time I step on the soccer field is an absolute honor to represent Haverford and to play with my teammates who would do absolutely anything for me.

What has been your favorite team experience so far?

What does being a student-athlete mean to you?

Last year when our team received an at-large bid to the NCAA tournament. I had been down campus when all of a sudden I received various excited texts from my teammates who had been watching the bid show. I then proceeded to sprint across campus and met up with some of the team on Founders Green, who were half in tears and screaming about our excitement to continue the season. We then ran to [our] coach's office and all stood there in absolute shock and amazement.

Haverford is mourning the death of the man who preceded Tom Donnelly as men's track and field and cross country coach. Francis E. "Dixie" Dunbar, who died in February, started out as a

part-time coach in 1966 and soon used his engineering background to become the mechanical maintenance director for what was then called the Building and Grounds Department. While work-

00

ing full-time in that position, Dunbar spent 10 seasons as a coach at Haverford, until Donnelly took over following the 1975 season. Dunbar, the husband of the late Mary E. Dunbar, who served as a Haverford librarian, retired

from the College in 1984. He is fondly remembered for his enthusiasm for his student-athletes, and for his efforts at rallying alumni support for the athletics program during his tenure.

Reporting by Justin Grube and Warren Croxton, Haverford College Sports Information



Keep up with your favorite Haverford team at haverfordathletics.com.



Members of the Black Students League executive board include (from left) Daniel Vasquez '16, Juanita St. Thomas-Grimes '17, Tionney Nix '17, and Madison Skerritt '17. The group hosted a well-attended campus forum on race and diversity in December.

Talking Race and The work of the Black Students League, a newly formed Task Force on Diversity and Community, Diversity and Community,

Students League, a newly formed Task Force on Diversity and Community, and an expanded Office of Multicultural Affairs are all helping to broaden the conversation on campus and create a more inclusive environment.

BY NATALIE POMPILIO

In December, Haverford's Black Students League (BSL) hosted an open forum on race and diversity for the College community. Tionney Nix '17, one of the BSL's co-leaders, wasn't expecting a huge turnout. A similar event, held about three weeks earlier, had only drawn about 20 people. Still, she and the other BSL members set out about 50 chairs in Founders Common Room that evening.

Within minutes of the doors opening for the 8 p.m. event, all of the chairs were filled.

"Even [sitting] room on the floor was becoming scarce," says Nix, 19. "I was shocked—it was way more people than I ever expected. Faculty members who were there said they'd never seen an event like that in all of their years at Haverford."

The forum had been scheduled to run for an hour, and some people left at that time. But even more of the 150 participants stayed to continue the conversation on subjects such as privilege, stereotypes, and "micro-aggressions" (the more subtle ways individuals show bias towards different groups).

"The fact that so many people voluntarily came and stayed past an hour revealed to me how invested many students were in racial reform at Haverford," Nix says. "We were aware of the potential for generalizations. ... However, the conversation was productive. Students were honest, concerned, attentive, and respectful."

After President Obama's election in 2008, some pundits and politicians hailed the arrival of a post-racial America, one devoid of discrimination based on skin color. It was a premise perhaps driven by a desire to avoid often tense, sometimes emotional, always challenging conversations about race.

But the idea of a post-racial America has been repeatedly challenged since then, most recently last summer, when two African American men died from actions taken by police: In July, Eric Garner, 43, died after a police officer put him in a chokehold on Staten Island. In August, 18-year-old Michael Brown was shot by a police officer in the St. Louis suburb of Ferguson, Mo. The officer said he feared for his life. Brown was unarmed when he was killed.

Across the country, people began talking about race, prejudice, and inequality. The Haverford community was no different.

"People talk about the 'Haverbubble' and think things inside are perfect and happy," Nix says. "But it's not perfect. Let's talk about ways to fix it."

This fall, Haverford made fostering an inclusive environment part of its 2020 strategic plan. A new Task Force on Diversity and Community—composed of students, faculty, and staff from a broad range of backgrounds, and co-chaired by President Dan Weiss-met for the first time in December.

"It's a testament to Haverford's unique strengths in terms of recognizing the issue and reacting to it in a proactive way," says Tobi Allivu'16, the student co-chair of the task force, "Based on conversations I've had with friends at other institutions, when stuff comes up, they'll talk about it with their friends but that's it. This shows the community that this is something we care about and we're going to work towards improving it."

Alliyu, an anthropology major and the student government's officer of multiculturalism, says conversations about race and diversity are never easy, but are definitely necessary.

"These are heavy subjects, and people can become very

passionate very quickly," she says. "I think it's going to take time to get change, but I think Haverford is moving in the right direction."

Over the summer, sociology major Ramelcy Uribe '16 took part in vigils held in Eric Garner's memory in Harlem, where she lives, and on Staten Island, where he died. Then it was time to return to Haverford for the fall semester.

"I feared going back to a culture of silence," says Uribe, a former co-head of the Black Students League. But events like the ones organized by the BSL made noise. And the task force has the potential to make significant and lasting change, she says.

Still, Uribe, who is currently spending a semester abroad, worries that any progress that's made will be undone in a few years. "I know we're not the first group of people who think they can change Haverford," she says. "For students of color who are fighting for this, it's humbling because we know so many people have come before us."

The BSL, for example, was formed in 1972 as an organization that would support students of color, promote issues of special interest to them, and seek to create an inclusive environment for all students. Other student organizations including the Alliance of Latin American Students and the Haverford Asian Students Association— are also not new to campus and work toward similar goals. The Haverford Sexuality and Gender Alliance is also active on campus, organizing events such as November's OutWeek.

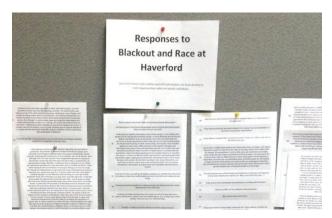
While some may believe this focus on diversity and inclusion became an issue overnight, Uribe stresses that those who

Participants in a minority student boycott in front of Founders in 1972. The protests spotlighted the need for an "institutionalization of diversity" at Haverford.

have felt discriminated againstwhether because of their race, religion, or gender identity—have never stopped talking about it. They've always tried to push their concerns to the fore. "People are deciding to care or pay attention now because more of the mainstream campus is



Talking Race and Diversity



becoming involved," she says.

Nix, of the Black Students League, details the role the BSL played in making race part of the public discussion last semester: In November, the group organized a "Blackout." About A "race response board" created by the Black Students League drew more than 120 comments.

40 people sat together in the Dining Center Sunken Lounge, eating in silence. They wore black clothing with attached signs bearing the names or images of people whose deaths may have been racially motivated. The goal, Nix later wrote in a campus-wide email, was to raise awareness of "the systematic problems of racial violence, which stems from structural racism that still very much exists in our 'post-racial' America." The first BSL race forum, the one that drew about 20 students, was held soon after.

That spurred the group to create a "race response board," where community members could post their feelings about race relations on campus anonymously. Within three hours, more than 30 responses had been posted. Over the next few days, more than 120 comments were made, and a selection of those responses was displayed on a board in the lobby of the Dining Center.

Most were thoughtful and positive, Nix says. But a few were clearly meant to incite negative reactions. The BSL hosted that second forum to discuss reactions to the race response board and race in general. There was concern that some people would attend only to complain about or promote the more incendiary postings.

Yet that didn't happen. There were real conversations, real interest in changing and improving, says Nix. "There's still a lot of work to be done. But I think we've done a good job making the campus aware and more engaged."

At press time, the Task Force on Diversity and Community had met twice since Weiss announced the initiative in November. Member Maud McInerney says she's "guardedly optimistic" the group can make a positive change.

"I came out [of the first meeting] feeling really hopeful," says McInerney, an associate professor of English and faculty director of the Mellon Mays Undergraduate Fellowship Program, which mentors and supports students of color looking toward careers in academia. "We have terrific leadership, and that's what you really need: leaders at the top who want change."

In an email to the Haverford community sent in November, Weiss noted that the college is already a community that "values the educational and social benefits of engaging with people who possess different ideas, experiences, and identities." The task force will further the school's commitment to an inclusive environment, he said.

Task force member Dawit Habtemariam '15 was part of the student group Transformative Inclusive Diversity Engagement, or TIDE, which pushed for changes to the College's 2020 strategic plan that would promote more diversity on campus. One thing Habtemariam would like to see Haverford put a focus on is cultural studies, perhaps requiring students to study a culture that is not their own.

"I think a lot of white students come on campus and avoid education about views of the world from different racial and cultural perspectives," he says. "I think it does a lot of harm to their education, to America, and to the world."

The push to become more inclusive has long been part of the history of the College. In the 2008 photo exhibit *Get Off the Dime and Deal: A History of Haverford's Struggle to Diversify*, Dean of Academic Affairs Philip Bean, who coordinated the exhibit, documented those efforts. While the College was founded in 1833 by Quakers who believed in the value of all people, Haverford did not welcome a nonwhite student until about 1884, when a Japanese man began studying here. The first Latino to earn a Haverford degree did so in 1907, and the first black student (who was from Jamaica) graduated in 1926. It was not until 1951 that Haverford saw its first African American graduate. Women began to be accepted into the school in the late 1970s.



Saleha Jilani

Task force co-chair Saleha Jilani, an assistant professor of economics, says the 18-member group could have a profound impact on the institution, but the initiative will require ongoing and sustained efforts. The bulk of the work, she says, will be undertaken by four subgroups, focusing on curriculum, campus community, faculty and staff hiring, and campus climate. A fifth subgroup, one that explores community outreach, is being considered.

"When we are thinking of diversity and community and inclusion, we're thinking in the broadest possible sense," says Jilani. "This will encompass more than geographic, racial, and ethnic diversity, including differences in socioeconomic, religious, educational, and cultural backgrounds, as well as gender identities and sexual preferences, disabilities, and intellectual and political views."



Theresa Tensuan '89

Some of that work has already begun on the macro and micro levels, says Theresa Tensuan '89, dean of Multicultural Affairs and director of the Office of Multicultural Affairs. [For more about the OMA, see right.] Among the questions being considered, says Tensuan, are: How do we label bathrooms and address groups when many are thinking "outside the binary distinction of male and

female?" How do we accommodate fasting Muslim students when orientation falls in the middle of Ramadan?

"The national focus on questions of inequality has really animated conversation on campus," says Tensuan, a Class of 1989 alumna.

Increasing economic diversity among the student body is also an issue that is getting attention. Six years ago, Haverford began partnering with the QuestBridge College Match Program, which connects high-achieving, low-income students with one of 35 U.S. higher learning institutions. The students receive full scholarships. [See p. 22 for more on QuestBridge.]

The College also offers the three-year-old John P. Chesick Scholars Program [fall 2014]. Named for a Haverford chemistry professor who mentored many students, the program aims to ease the college transition for students who come from backgrounds traditionally underrepresented on campus. The scholars come to campus early for a five-week summer program and are then partnered with faculty mentors.

Still, Tensuan says, leaders need to examine existing practices and protocols that may seem fair but are not.

"We pride ourselves on supporting students' endeavors, like allowing them to go to conferences and then paying back their expenses. But that model assumes the students have the cash on hand and up front. Many do not," she says.

Since McInerney came to Haverford 19 years ago, she's noticed an increased effort to diversify the student body and the faculty. The next step is retaining those faculty members. Some have left in recent years, not because of issues with Haverford but because of more generous offers elsewhere. Also key: making sure students from all walks of life feel comfortable and on an equal footing.

"In some cases, when we get students from a broad range of backgrounds on campus, we haven't understood how their experiences will mesh," says McInerney. "We expect them to adapt to us instead of us adapting to them. There needs to be something in place to address equity and the cultural perspective in American culture."

Natalie Pompilio is a Philadelphia-based freelance writer whose work regularly appears in The Philadelphia Inquirer, The Daily News, Philadelphia City Paper, and on the wire with The Associated Press. She is co-author of More Philadelphia Murals and the Stories They Tell, about the city's Mural Arts Program.

Office of Multicultural Affairs **Expands its Efforts**

s students returned from Winter Break in January, there was a new face on campus to welcome them: Benjamin Hughes, the newly hired program coordinator for the Office of Multicultural Affairs (OMA). In his new role, Hughes, who graduated from Bates College and worked in its Office of Intercultural Education before coming to Haverford, is working under OMA Director and Dean Theresa Tensuan '89 to develop and support the office's new and existing diversity-related initiatives and to mentor students.

"This is a position that has existed before, but not since 2008," says Tensuan, who credits the President's Office for supporting the new OMA hire with funds from a Presidential Leadership Grant awarded to Dan Weiss by the Mellon Foundation.



Benjamin Hughes

The OMA, which oversees physical spaces like the Multicultural Center in Stokes and the Black Cultural Center at the Ira De A. Reid House, runs educational and cultural programs to improve campus climate and enhance community life at Haverford. It also supports many student affinity groups, from the Haverford Asian Students Association and the Association of Latin American Students to the Black Students League and the Sexuality and Gender Alliance.

"I don't take it lightly that the College has placed its faith in me to be a part of this initiative, given that it is so impactful to so many people in how they live their lives here," says Hughes, who grew up in Atlanta and majored in philosophy at Bates.

Hughes has been tasked with supporting and facilitating OMA programs such as the Tri-Co Social Justice Institute, which is the office's pre-orientation program for incoming students; the Ambassadors of Multicultural Awareness, who are envoys for the OMA during the College's Customs program; and Diversity Start-Up Grants, which provide up to \$300 for students interested in starting new initiatives. Hughes will also develop and present workshops on conflict transformation, social justice education, and negotiating across cultural differences.

It's a big job, but Tensuan, who was impressed by Hughes' work experience and nuanced understanding of issues surrounding multicultural affairs, says he is up to the task. "He fundamentally inspires and fully embodies the Haverford ethic of trust, concern, and respect," she says. And Hughes, for his part, thinks that Haverford, with its emphasis on personal responsibility, agency, and student leadership, is in a good position to have the kinds of open dialogues about diversity that he hopes

"I think liberal arts ... is a perfect platform for getting students to embrace diversity," says Hughes. "The ability to think abstractly in the classroom is the same ability that it takes to have empathy for others socially. The real work is getting people—not just students, but everyone in the community—to embody that." -Rebecca Raber





TRUST, CONCERN, INFORMATIONAL INTERVIEWS:

The Haverford alumni network can make a mighty big difference. BY MARA MILLER '10

aybe this has happened to you: You're driving and you peer ahead. Does that bumper sticker have an H on it? You creep closer. Is it Harvard? Hartford? No! Haverford! You pull up, gesturing toward the fender. "I went there!" you mime. The other driver's eyes light up. What are the chances?

Really low, technically, when you come from a school with fewer than 15,000 living alumni. But somehow, we find one another—and not only on highways. As alums go from carrels at Magill to corner offices, we tap into a network of accomplished (and friendly) Fords in nearly every professional field. We call, we ask, we give. We connect.

And the connections are career-defining. In 2012, I was a recent Haverford graduate, marginally employed with

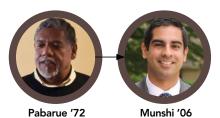


small writing gigs. That spring, after reading an essay I adored in Eating Well magazine. I tracked down its author's website. She was food writer Cheryl Sternman Rule, who, I learned on her bio page, had graduated from my (our!) alma mater in 1992. So I performed the electronic version of the tailgateand-wave: I emailed. We talked, and she introduced me to colleagues who would soon get me a foot in the door at a big-and-fancy women's magazine where I worked as an editor for two years. Thanks to Cheryl, and Haverford, I could say I was "a writer" without "sort of" in front of it. What are the chances?

Like Minds

Alums like Rahul Munshi '06, who along with Michael Gordon '04 co-founded the Haverford College Lawyers Network, help make the most of our numbers. HCLN counts over 1,500 members, who share a newsletter and directory and host in-person receptions nationwide.

Members ping one another with questions or opportunities, and refer cases to other Fords "left and right," Munshi says. (He experienced the ben-



efits of the network a few years ago, when HCLN member Jim Pabarue '72 invited him to co-host a legal continuing-education class—an offer not often extended to attorneys so young.)

"It's not just about helping alums out, though that's part of it," says Munshi. "It's because [we] trust that a Haverford person is going to be a good and ethical lawyer."

There are other thriving Haverford sub-networks, like the informal Linked-In community launched nearly a decade ago and recently bolstered by an official page hosted by the College's Center for Career and Professional Advising. On each page, students and alumni post questions about work or housing in certain areas, as well as job leads or queries. There are more than 3,300 members in the unofficial Worldwide Alumni group on LinkedIn, and its younger counterpart is already 1,400 strong. There are also subgroups for careers in finance, entrepreneurship, and more.

Nora Landis-Shack '13 sought support from this online community when she switched professional gears in pursuit of a public-health career last year, and made a move from New York City



Landis-Shack '13

to San Francisco.

"The first thing I did was post on LinkedIn," she says. "I got a ton of responses from alumni, some via email and some on LinkedIn." So Landis-Shack set up a phone call with each, to talk about housing and jobs.

Thomas Miller '80 introduced her to his son, who runs a neuroscience lab in Palo Alto. Now, she works as a research assistant there. "I've spoken to probably thirty alumni," says Landis-Shack, "and everyone has been great. They go out of their way to help."

Natalie Wossene '08, a 2014 MBA graduate now at Intel, says she has used LinkedIn to scan for Haverford and Bryn Mawr graduates at companies she was interested in working for. Most recently, she sought advice from Margie Morris '90, a senior researcher at Intel. "She gave me the lay of the land when I applied," says Wossene. Now, the two are colleagues.



"It was a pleasure to finally meet her after a year or so of email correspondence," says Morris.

All Together Now

Something special sometimes happens when more than one Ford arrives at an office. Perhaps two becomes three, and then four, and a Haverhub is born.

MAXSA Innovations, which develops lighting and other safety products

out of northern Virginia, is the start-up brainchild of **Skip West '77**. Since its inception in 2003, MAXSA has welcomed dozens of Haverford alumni as externs, interns, and employees. Early on, West worked with **Alex Russin '86** and **Michael Sklar '93**, both of whom went on to successful business careers. More recently, **Michael Romais '11** and **Jon Kelman '06** worked for West as an intern and as VP of sales and marketing, respectively.

Kelman says his time at MAXSA had an incalculable impact on his career: He honed his entrepreneurial sensibilities and discovered a preference for small companies before leaving to pursue an MBA at the University of Michigan. "I first connected with Skip through the extern program," says Kelman, "There were several Haverford interns there at the time, too. Skip is big on taking on Fords."

"Haverford has all these really bright, creative people," West says. And for a small company, a stellar employee is a godsend; no one-way streets here, for sure.

"We're a socially responsible business, so it speaks to Haverford students," West says. "They come work with me for a few years and learn about the business world," and then head to business school and launch careers. "It's been really cool to watch them blossom out there."

Then there's AppNexus, an advertising technology firm in New York City, where one alum sparked a chain reaction that filled six positions with Fords.

Joe Huttner '09 took his first postcollege job with AppNexus as a software engineer and programmer. He then referred Morgan Kist '11, a fellow math major with whom Huttner had bonded on-campus during long hours of math problem sets in the computer lab. A cascade of referrals followed: Taylor Burmeister '09, Caitlin Fitzharris '10, Daphne Paparis '12, and Elizabeth Zoidis '11 have all landed at the company.

Something special sometimes happens when more than one Ford arrives at an office. Perhaps two becomes three, and then four, and a Haverhub is born.

AppNexus noticed, says Huttner, that "there are a lot of smart people at Haverford."

Invaluable Direction

When Arman Terzian '14 emailed Fred Bentley '97, whom he'd found on the electronic alumni directory, he hoped to learn more about the Advisory Board Company, a health-care consulting firm where Bentley was then managing director. After a phone conversation, Bentley offered to submit Terzian's résumé for open spots. Terzian was offered an interview and, eventually, a position.

"The reality is that nobody makes their way alone," says Bentley. "We all count on each other in the network to band together and recognize what we can contribute.

"Arman's the one who made it happen," he says.

Before the e-directory (or e-anything) existed, alums relied on printouts from what was then the Career Development Office to track one another down. And for Eric Sterling '73, those printouts launched a career that would skyrocket: Sterling, founder and president since 1989 of the nonprofit Criminal Justice Policy Foundation, has an illustrious CV including a decade as counsel to the House Judiciary Committee.

As a young attorney, Sterling hoped to transition from his job as a public defender in Delaware County, Pa., to a post on Capitol Hill. "So I went to the career office and got a list of alumni working in politics there," he says,

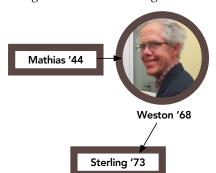
"which, frankly, was not very long."

He camped out at a friend's place in D.C., working his way down the list with phone calls and résumés. Rich **Weston '68** eventually invited Sterling to his office for a visit. "We had a nice chat," says Sterling.

A month later, Weston called Sterling with a job alert: He'd caught wind of an opening with the House Criminal Justice Subcommittee. Weston shared the details, and Sterling applied.

"And that's how I got the job," says Sterling, who went on to influence major national issues like gun control, money laundering, and illegal drugs. "That opportunity completely made my

Weston, incidentally, went on to work for another alum, the late U.S. Sen. Charles "Mac" Mathias '44, from Maryland. And Sterling has paid any outstanding dues by loyally hosting externs from both Haverford and Bryn Mawr since 1976. He also did his part by referring classmate H. Scott Wallace '73 to a job with the National Association of Criminal Defense Lawyers, as director of legislative affairs. Sterling had been



offered the post, but he wasn't ready to leave the House Judiciary Committee, where he then worked, so he urged the NACDL to offer the job to Wallace "They did, and he accepted it," says Sterling, "and he had a long career working for them and then, in the same and more senior capacities, with the National Legal Aid and Defender Association."

Strong Ties

In the hyper-competitive world of academia, the "it's who you know" maxim rings as true as anywhere. (See the winter 2014 issue of Haverford for coverage of the remarkable web of Fords in climate science, for starters.)

Matt Sazinsky '99 is an associate professor of chemistry at Pomona College in Claremont, Calif. Sazinsky earned his doctorate in 2004 under the tutelage of Stephen Lippard '62 at MIT.



"Steve has always been one of my

strongest supporters," Sazinsky says. It's a particularly important connection in research and teaching, where an adviser is likely to be a close mentor rather than a distant boss with a closed door.

As Lorna Quandt '07 was finishing her Ph.D. in psychology at Temple, she eyed the lab of Anjan Chatterjee '80, who studies cognition and language at Penn. Professor Rebecca Compton had mentioned his well-known work-and his college connection—during a course in Quandt's junior year.

Quandt contacted Chatterjee about postdoc opportunities and came in for an interview. She was offered the job the next day and "accepted quickly," she says.



For a year, there were three Fords in the lab: Chatterjee, herself, and **Jonathan Yu '12**. "In general," says Quandt, "Haverford graduates tend to be thoughtful, intelligent, and aware of the world around them."

But academic ties aren't the only ones that keep graduates together after graduation.

Among the more storied of Haverford networks is the baseball team, whose players have long excelled at the art of relationship building—largely thanks to the late, great **Greg Kannerstein '63**, who served as head coach from 1977 until 1992.

"Greg was the guy who knew everyone, who was always excited to make introductions," says Dave Beccaria, head baseball coach since 2001. "He was the great connector."

It was in the 1990s that Haverfordians began to storm the seemingly impenetrable world of professional baseball, led by legendary attorney and agent Ron Shapiro '64. In 1993, Josh Byrnes '92, now a VP with the Los Angeles Dodgers, approached him at an alumni game to talk shop. "It all started with an outfield conversation," says Shapiro, who arranged an interview for Byrnes with the Cleveland Indians, which gave him his first internship. Soon, Byrnes helped welcome former teammate Thad Levine **'94**, now with the Texas Rangers, into the business. Today, Haverford counts over a dozen alumni in pro ball, many

at the upper echelons, including **Tony Petitti '83**, who is the league's chief operating officer. Beccaria, proud of the legacy, says he hopes to emulate Kannerstein by compiling his own alumni database, keeping tabs on grads and referring students to eventual mentors.

Jeremy Zoll '12 is a recent beneficiary. With an aspiration to work in team front office, he sat down with his coach, who referred him to Eric Lee '04 and Jeff Graupe '06, both with the Cincinnati Reds. Within months, an internship opened up and Zoll leaped at the chance.

Now the advance scouting coordinator for the Los Angeles Angels, Zoll says that first opportunity made all the difference: "It's an industry where you need a way in."

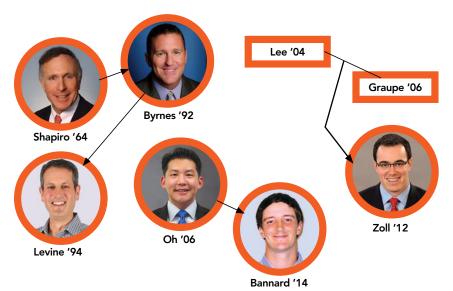
your potential and giving you a chance to show who you are.

"That's what John did for me," he says. "I love my job, and I'm grateful for that chance."

I called Cheryl Sternman Rule recently—to catch up, and to see if she remembered our own tale of chance. She does, fondly. "It's a perfect example," she said. "A Haverford connection is one that I take very seriously."

The college hosted four of the most important years of her life, she said. Sternman Rule met her husband, Colin Rule '93, at 370 Lancaster, and the couple has two children. Her work for this magazine helped launch her own career as a sought-after food writer.

"I have a very large soft spot for Haverford," she said. "And if there's any



The baseball team's network transcends the sport, too. Last year, former player **John Oh '06**, an analyst and trader, helped recruit a more recent baseball graduate, **William Bannard '14** to Hamilton Lane, a Philadelphia financial firm.

Bannard makes a distinction that every alum I spoke with articulated in one way or another: "With Haverford, it's not about being handed a job," he says. "It's about someone recognizing way I can help someone out, I want to."

We talked about how daunting it can be to call up an accomplished alum you've never met. But what's the worst that can happen, we wondered aloud—they won't pick up the phone?

"That's the thing about Haverford people, though," she said. "I bet they will."

Mara Miller is a writer and editor living in Philadelphia. She studied Classics and ran track at Haverford.

Supporting the Haverford Network:

THE CENTER FOR CAREER **PROFESSIONAL ADVISING**

he externship program that Skip West '77, Eric Sterling '73, and hundreds of other alums support is one of the oldest of its kind, according to Amy Feifer, assistant dean and director of Career Services, who heads the program along with Liza Jane Bernard, associate director and internship coordinator.

"We're an extremely tight-knit community," says Feifer. "And the community continues after you graduate." In the last few years, about 100 students annually have been placed in externships. (That number includes Mawrtyrs; this bi-college program culls applicants and hosts from both campuses.) It's an overwhelmingly positive experience, says Feifer: When polled, 91% of recent externs said they planned to contact their sponsors again.

Jay Goldman '78, journalist and editor of School Administrator magazine, a publication of the American Association of School Administrators (AASA), has been one of the program's most avid supporters. Externships connect students directly to people in jobs where they can see themselves in the future, he says. That's the same goal



Goldman '78

of the bi-college career shadowing days he hosts in Washington, D.C., which lead small groups of students to the offices of alum-

ni for questions, advice, and business card exchanges. Goldman has also partnered with the College to host networking receptions, one of which led to a job at AASA well, a few jobs—for Francesca Duffy '05. She worked as an editorial assistant for several years and, after moving on, came back to the organization to fill a more senior position.

Over the last year, the College has ramped up its career programming to offer students even more ways to connect. In 2013, Kelly Cleary joined Haverford as its first-ever dean of Career and Professional Advising. Cleary, who previously led the University of Pennsylvania's Career Services unit for students in the College of Arts & Sciences, now

heads Haverford's new-and-improved Center for Career and Professional Advising (CCPA). Previously called the Career Development Office (CDO) and structured as a bi-college program, the renamed and reorganized center now focuses on Haverford students and their career plans.

Cleary and the CCPA have introduced programs like Fords on Friday, which began as a blog but has evolved into an in-person (or on-Skype) series, which hosts alums from diverse professional fields to share their insights and advice with students. Also new are one-offs like the Fords in Business Conference, [see p.64] a day of panels and presentations geared toward MBA-seekers. Alums who've jumped on board so far, like Constantinos Coutifaris '06, now a partner at the private equity firm American Indus-

trial Partners, are often passing along a favor.

In 2006, as he researched careers in investment banking, Coutifaris visited the CDO to jot



Coutifaris '06

down names. Among the thirty-odd alumni he called was **Craig Geneve '96**, at the time an associate with the New York City firm Bear Stearns.

"Craig put in a good word for me with the recruiter and coached me for my interview," says Coutifaris. He got the job. "I couldn't have done it without Craig," he says. And in his two years at Bear Stearns, Coutifaris helped two more Fords earn offers. "Part of it is that there aren't many of us," he says. "So, let's stick together."

CCPA head Kelly Cleary says the center's work wouldn't be possible without the "amazing, enthusiastic" alumni who share their time and wisdom with students. One recent change at the CCPA that has had a big impact was giving current students access to the alumni directory without requiring an appointment. "They get such a positive response," she says of the students' alumni networking efforts.

Says Cleary, "This is something we're really excited about, and we have so much more planned." —M. M.



Cognitive psychologist John Kounios '78 has turned his groundbreaking research on creative insight and the brain into a new book that explores how we come to those "aha! moments" of inspiration, and how we can have more of them.

Tracking the Eureka Fact

his is how one of the pioneers in understanding the "aha! phenomenon"—those flashes of insight about a problem carves out a creative, idea-inducing space for himself.

On his 45-minute commute to and from Drexel University, Psychology Professor John Kounios '78, who lives in West Chester, Pa., picks the quiet car on the regional rail. No ringing cell phones. No chattering passengers. To further isolate himself, Kounios, an affable guy with a shock of gray hair, puts on his noise-canceling Bose headphones, not to listen to his classical favorites but to block the rumble of the train. He slaps on his sunglasses, and closes his eyes.

Then, he thinks.

His thoughts wander, perhaps to the future or to something that makes him happy. Once he's achieved a defocused state where his mind is most open, Kounios meditates on a problem he wants to solve or turns over a new idea. Relaxed, he allows the associations to flow.

Often enough, Kounios has what's called an aha! moment, that sudden awareness of a new idea, new perspective, or solution to a problem. In fact, the good professor says in his forthcoming book, The Eureka Factor: Aha Moments, Creative Insight, and the Brain (due out from Random House on April 14), that he has gotten some of his best, most insightful ideas this way.

"I really think the modern lifestyle is not as conducive to this deep creativity that produces really powerful insights," says Kounios, 58, who also directs the doctoral program in applied cognitive and brain sciences at Drexel. "We're too busy, too distracted, too stressed out. We don't get enough sleep. We're too tired. It's hard to get into this creative state."

The highly readable Eureka Factor unpacks Kounios' groundbreaking research into insight done in collaboration with Mark Beeman, a professor of psychology and neurosciences at Northwestern University and co-author of the book. A decade ago, the scientists discovered the "neural signature" of sudden insight—an area Kounios and Beeman blazed with novel brain imaging studies that continue to attract buzz.

"They've done pioneering studies in this field, an area not many people have worked in," says Daniel Schacter, a professor of psychology at Harvard University and author of the book The Seven Sins of Memory. "They've shown insight is not just an ephemeral thing that happens once in a while. It is something you can study. You just need the right paradigm."

The researchers have "obviously had some insights into insight," he quips, adding that the

BY LINI S. KADABA

Tracking the Eureka Factor

duo's "exciting" findings are included in an intro psych book he helped write.

keptics have argued that aha! moments are nothing special—just emotional reactions to otherwise deliberate, analytical thoughts. When Kounios and Beeman met as researchers at the University of Pennsylvania in late 2000, they discussed how insights, accompanied by a rush of excitement, even joy, feel different from analytical thought. They sought ways to objectively study the process.

"When an idea pops into awareness, it seems to come from nowhere," Kounios says. "But it's not coming from nowhere. There are events in the brain that lead up to that aha! moment."

How do you study sudden, unpredictable thought? Brain scans—a tool that had not been applied to insight research in the past.

The scientists brought complementary expertise to the lab. Kounios' work on the neural basis Kounios' research of semantic memory (how people acquire, use, and uses an EEG recording sometimes forget knowledge) involved EEG scans; Beeman was versed in functional MRI, known as fMRI, through his studies of language comprehen- when things are sion and the brain's right hemisphere.

Each technology has a sweet spot. EEG is king of when things are happening in the brain. "It can tell

cap embedded with electrodes that light up to signal precisely happening in the brain. you within a few milliseconds," Kounios says. It's not so great with where, though. That falls to fMRI, which "can produce really exquisitely detailed maps of where things are happening in the brain." Its flaw is pinpointing when precisely.

Why not, the researchers thought, combine data from each to create a clearer picture of what happens in the geography of the brain at the precise moment of an insight?

Each did the experiment in his own lab with a set of subjects and analyzed the data. Then the scientists traded data and scans. When the images were overlaid, what Kounios and Beeman saw was astounding in many ways.

"You couldn't find a more perfect match," Beeman says.

The two had discovered the pathway in the brain triggered during an aha! moment: The right temporal lobe, located just above the right ear, lights up when a flash of knowledge occurs.

"By showing that insights have a different neural correlate from analytical thought, that conscious, deliberate, methodical thought, we could show that insight is really different," Kounios explains. "It is this sudden neural event that occurs right about the time an idea pops into awareness."

The resulting 2004 article in the journal PLoS Biology—and the attendant media coverage—captured the public's imagination. The Times of London, for one, proclaimed in its headline the discovery of the brain's E-spot, E standing for Eureka!

It was a no-brainer that the topic deserved a popular read.

"Our research has obvious broader impacts, because creativity is vital to education and economic growth," says Kounios, who relished the chance to explain his work to a wide audience. "I think of it as an extension of my teaching."

hen Kounios, the son of a banker and a schoolteacher, arrived at Haverford College from Long Island, he knew he wanted to double-major in psychology and music theory and composition.

He delighted in playing the piano. Career-wise, though, he focused on his other interest: clinical psychology. "I thought I would have a better shot at not starving with that," says Kounios, who still tickles the keys on occasion.

Then he took a cognitive psychology course sophomore year with Mary Naus, a Haverford psychology professor at the time, and tweaked his plans. "I realized my interests were more scientific and more theoretical and less therapeutic and practical,"

he says. Currently, he has a research project looking at the impact of brain stimulation on creativity in the realm of jazz piano improvisation—neatly combining his two loves.

In graduate school at the University of Michigan, Ann Arbor, Kounios studied semantic memory, earning his doctorate in 1985. The field he ultimately pursued and shaped—cognitive neuroscience—did not yet exist. "There was very little about the functional aspects of the brain until the development of neuroimaging, mostly in the mid- to late-1980s," he says.

While in Ann Arbor, Kounios sang with a Greek Orthodox church choir and met Constantine Papadakis, who would go on to become president of Drexel and prove pivotal in Kounios' career.

After a post-doc at Princeton University, where he explored the origins of memory, Kounios joined Tufts University in 1987 as an assistant professor. Eventually, he made his way to Penn in 1996 as a research professor, and soon became director of the Cognitive Electrophysiology Lab at the school's Institute for Research in Cognitive Science.

Around the same time, he met his wife, Yvette, who was a writer, at the Greek Affair festival that the St. Luke Greek Orthodox Church hosts annually Kounios, who teaches in Broomall. They married in 1998 and have two children, Billy, 14, and Daphne, 10.

At Penn. Kounios had his own Eureka! moment. Insight, he realized, would be an ideal new field to explore. "Every researcher wants to colonize an area assistants Brian that's empty," he says. While creativity, including insight, had been studied for decades, nothing had been done on the neural basis of the process.

"I remember the exact place and circumstances when I had that idea," Kounios says.

Meanwhile, Beeman was convinced that the right hemisphere, used to draw together distantly related information, also contributed to aha! moments.

The next challenge was to design an experiment to illuminate the instant when a person solved a problem with a flash of insight. After all, Kounios and Beeman couldn't follow subjects around 24/7 hoping for epiphanies.

The winning experiment used "remote associates problems"-word puzzles popular in cognitive science experiments. Consider pine, crab and sauce. Then figure out a common word that makes a familiar compound or phrase with each. (Spoiler alert: apple.) These puzzles can be solved either with sudden solutions (insightfully) or by methodically trying different options (analytically).

At the moment of insight, high-frequency EEG



in Drexel's Ph.D. program in applied cognitive and brain sciences, looks at data with research **Erickson and Monica** Truelove-Hill.

activity known as gamma waves occurred above the right ear. (Gamma waves represent cognitive processes that link together different pieces of information.) The fMRI showed a corresponding increase in blood flow in the anterior superior temporal gyrus, the part of the brain's right temporal lobe involved in making connections between distantly related ideas (think jokes or metaphors), as Beeman suspected. This activity was not present in analytical solutions to the word problems.

The study also produced a surprise: A second before the gamma-wave activity, a burst of alpha waves appeared on the right side of the brain at the back of the head. "Alpha waves mean there's a restriction of incoming visual information," Kounios says. He calls it a brain blink.

"We didn't expect that finding," he says. And initially the researchers didn't know what to make of it. Then Kounios came to a realization.

Ask someone a difficult question, and he might look away at a blank wall. Kounios, in fact, did that a couple times during this interview. The brain's focus on visual information "can hijack thought," he says. "It can overshadow everything else. By looking at a blank wall, or closing your eyes, or looking down, you cut off that distraction, and that boosts the signal-to-noise ratio of that weakly activated, unconscious idea."

As the authors write in the book, "You can't see the stars when the sun is out."

Tracking the Eureka Factor

nce Kounios and Beeman figured out the neural signature of the critical moment, they decided to work backward in time.

By 2003, Kounios was recruited to Drexel, by none other than his grad-school friend, Papadakis. There, he teaches undergraduate lecture sections, and graduate-level Cognitive Psych in addition to running his EEG lab.

"John is a killer boss," says Julia Anderson '11, who worked as a lab manager for Kounios from 2011 to 2013, helping to recruit test participants, run experiments, and analyze data.

She describes him as even-tempered but with a sense of humor and those Haverfordian qualities of intellectual curiosity and a Quaker sense of equality. The lab "definitely had a nerdy vibe, lots of Star Trek jokes," says Anderson, now a second-year medical student at Loyola University in Chicago. "He also treated his Ph.D. students and undergraduate researchers like equals during lab meetings and made sure that everyone had a voice." (Says Kounios of Anderson: "As lab manager she pretty much ran the day-to-day operation of my lab. She was fantastic.")

Beeman, meanwhile, had moved to Northwestern. But the two continued to collaborate, sharing experimental data.

One study showed that a couple of seconds before a puzzle is presented to a subject, the brain engages in different activity, depending upon whether that individual ultimately solves the problem insightfully or analytically. Another documented that even during a resting brain state, distinct areas light up, pushing subjects toward one type of thought or other.

Going forward, the scientists want to explore the influence of genetics on creativity and what other Kounios and his factors, besides mood and anxiety, might play a role in insight.

"Some people have a predilection to tackle prob- academic papers, lems with insight," Kounios says. Other people, but Kounios says he says, approach things more analytically. Is one writing a popular book thought process better than the other? He gives an was harder than emphatic no: "Nobody is really purely analytical or purely insightful. We all can do both."

Make that need to do both. Every great idea demands an analytical workhorse to make it happen. And the most methodical person will never make significant progress without a dose of spur-of-themoment creativity.

As for Kounios, he says he leans toward insight, though he hasn't done brain scans on himself. "It can be frustrating," he says. "You never know when

an idea may come. But that unpredictability also can be exciting."

The Eureka Factor is replete with insight anecdotes. Paul McCartney keeps a piano bedside to try out ideas that come to him in the middle of the night. Judah Folkman, a cancer surgeon and researcher, was the first to realize that cancer tumors need a substantial blood supply to grow, creating a new field of study: angiogenesis. Aaron Sorkin, creator of the TV series The West Wing, says he overcomes writer's block by taking six or more showers a day, a way to cut off distractions and trigger insights.

Kounios relates to this last one. Even though he and Beeman have authored numerous academic papers, they found writing a popular book harder than they ever expected.

> "There was quite a learning curve to purge the scientific jargon, come up with good analogies, and make it interesting, lively, and not textbook-y," Kounios says.

> Besides explaining the science, The Eureka Factor offers several ways to encourage insights in an increasingly distracted world. Here are Kounios' top three:

> Stay positive. A good mood "has a powerful effect on creativity," he savs.

> Focus inwardly. "A lot of the creative figures in the book like to get away from everything," he says. (However, if you aren't actively working on a conundrum, then

take in everything around you. Those distractions may serve to fuel a later insight.)

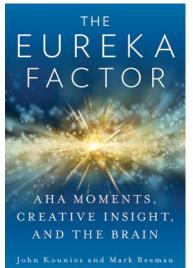
Catch some zzzs. Besides improving a person's mood, sleep consolidates memories. "It brings out the non-obvious connections and associations in the details of a memory," he says.

In other words, if you're stuck, try a nap.

Certainly Kounios saw that in action in an important way. His editor didn't like the latest round of ideas for the book's title. Then Kounios' wife, a former journalist who teaches writing at local colleges, fell asleep on the couch one evening. "Yvette woke me up in the middle of the night. She said, 'I had an aha! moment about the title." Yvette's idea: The Eureka Factor.

His editor, of course, loved it.

Lini S. Kadaba is a freelance journalist and former Philadelphia Inquirer reporter based in Newtown Square, Pa.



Mark Beeman have co-authored many they expected.

HISTORY LESSON



Longtime tennis coach Norman Bramall (center, in a late 1940s team photo) became a national cause célèbre in 1968 when he resigned in protest over the lifting of a ban on long hair and beards for College athletes. Before that change in policy, tennis player Robert O. Stern '69 (pictured on the cover of an LP by Haverford rock band Federal Duck) sat out his junior year rather than clip his locks.

"Coach Raises Racket, Hippies Net Victory," was just one of the headlines in June 1968 when Haverford found itself in the national spotlight over the question of hair. Driving the story was the resignation of tennis coach Norman Bramall, who had worked at the College for 41 years and quit over President John Coleman's decision to end a ban

on long hair and beards for varsity athletes. Previously, the rule was: "An athlete must be shorn and shaved to suit the needs of the coach." According to a 1968 Haverford News article, a majority of Haverford athletes had drafted a petition calling for a change in the policy. And Coleman obliged, declaring: "Neat beards, or neat but long hair, could not automatically be used to exclude men from teams."

That was too much for Bramall, a well-regarded coach who had been at the College since the late 1920s. After his resignation, he told reporters that he believed Haverford teams would not command respect if they took the field with longhaired, bearded players. His stance made him a hero in some quarters, and a number of editorials celebrated him for, as one writer put it, "refusing to be stampeded into submission by this weird new breed of hippies which infest many of our campuses today."

Bramall's own team had been roiled by the

no-beards dictum. One member had opted to shave and cut his hair, but Bob Stern '69 elected to sit out his junior season rather than shear his locks. "Coach Bramall was from the Bill Tilden era of tennis-when men wore long pants and dress shirts while playing," says Stern, a retired dental surgeon who lives in Montauk, N.Y. "Longer hair-and any facial hair-were steps too far."

"That being said, I still have great respect for Coach Bramall and his vital contributions to Haverford's great tennis tradition, and I deeply regret how things went and ended," says Stern, who used his time off from tennis to play with Haverford rock band Federal Duck. Efforts to find a compromise and persuade Bramall to stay came to naught. From this vantage point, it's easy to see that all the angst wasn't really about hair. It was about change. Says Stern, "Haverford was adjusting to the times." -Eils Lotozo

Roads Taken and Not Taken

Jon Saxton '76

On the occasion of my 49th Birthday, my wife, Barbara Fox (BMC '78), surprised me with a gift of two voice lessons with a voice teacher who had posted a simple tear-off notice in our local grocery store. I thought this was a fun present, and totally unexpected. I had never studied music, and had never sung other than in a crowd at birthday parties, or along with the kids on long car trips, or, of course, in the shower. My life was consumed with family, Democratic Party politics, health-care policy, and speechwriting. My musical tastes ran to the music of my younger days—'60s and '70s rock, as well as music I had discovered at Haverford: Chris Smither, Bruce Springsteen, and the Persuasions.

But our kids had grown up with weekly piano lessons. And each had branched out into more music. Our older daughter, Rebecca [Saxton-Fox '06], sang in school choirs and a cappella groups, and in school musicals. Our younger daughter, Tess, played piano in a school jazz ensemble and flute in school orchestras. I loved attending all of their concerts and recitals and always regretted not having learned music. Hence, Barbara's inspired idea of a gift of voice lessons.

My first lesson with my teacher, Mena, was memorable. She had recently emigrated from Israel, having been born and raised in Lithuania. She had performed Russian opera as well as art and Yiddish song and was now part of a large music-loving Eastern European Jewish community in the Boston suburbs. She asked me why I was taking voice lessons. I explained the circumstances of Barbara's gift and said I just wanted to get into music and learn to sing better. "Good," she responded. "No one can make a living at this!"

Those initial two lessons soon turned into two lessons a week. Mena started me out with show tunes, but we quickly moved on to art songs, mostly German, Italian, and English. It was not long



before I was also singing in Russian. The lessons were intense, with every session crammed with learning about musical notation, styles, languages, and voice techniques. Having filled my career working in other people's voices as a public-policy advocate and speechwriter, I was discovering my own voice for the first time. It was exhilarating.

With my teacher's encouragement, I started to seek opportunities to perform. I sang in private recitals, performed in a Sondheim musical at our local community theater, and joined the chorus of the opera Carmen in a neighboring town. Then I saw a notice about auditions for the Tanglewood Festival Chorus, the chorus of the Boston Symphony Orchestra and the Boston Pops. I was sure I didn't have a chance of getting in-I had no prior choral experience and couldn't sight-read music-but the auditions seemed like a good opportunity to see what is expected at the pinnacle of symphonic choral singing.

I prepared one of my favorite German lieder, Robert Schumann's "Ich Grolle Nicht." Among its other virtues, this piece has a high G, which I was told was important for a baritone to demonstrate. The piano accompanist was the rehearsal pianist for the Boston Symphony, and, as he played with a grace I had only ever heard on recordings, I felt I was singing in a different dimension. I finished and heard a "Hmm!" from the chorus master. He asked where I had learned to sightread music, and I confessed that this was still a work in progress. He thanked me and I was dismissed. I didn't even bother to call the number they gave me to see if I had been accepted, but a week later I received a letter in the mail congratulating me on being admitted to the Tanglewood Festival Chorus.

I'm now in my ninth year with the chorus, and it is not an exaggeration to say that it has changed my life to an extent that I really only experienced once before: at Haverford. I had grown up in a rather conservative and unschooled family of small-business people. At Haverford, I encountered my first scholars and my first "progressive" ideas, and so many new ways of thinking and being. I took to heart the Socratic tenet that the unexamined life is not worth living, and then spent most of my time there awestruck and off-balance, just trying to soak in as much as I could. I entered Haverford full of parochial certainties and left certain only that I would never stop learning. As I made my way in the world intent on figuring out how to do some good, I found myself able to draw and build, again and again, on knowledge and perspective gained in those transformative Haverford years.

Getting into the Tanglewood Festival Chorus has not been unlike gaining admission to another very special institution of higher learning. I have the privilege of singing year-round (both at Symphony Hall and at Tanglewood, the Boston Symphony's summer home in the Berkshires) with a great orchestra under the batons of the best conductors from around the world and with the premier soloists. I sing the world's great symphonic and operatic compositions, by Beethoven, Bach, Mozart, Mahler, Verdi, and so many more. (Unlike most choruses, we sing from memory, without scores, so that we can more intimately continued on page 76

giving back

The 2015 Alumni Awards Honor **Commitment and Accomplishment**

This year's awards recognize alumni who have demonstrated exemplary volunteer service to the College, or who honor Haverford through their notable personal achievements. By Alison Rooney

he recipients of the 2015 Alumni Awards will be honored on Saturday, May 30, during Alumni Weekend. The honorees are invited to make remarks at the ceremony, but we gave them the chance to say a few words in advance about the significance of their Haverford experiences.

Five of the Alumni Awards recognize individuals who have made considerable contributions to Haverford on a volunteer basis.



For her vision, loyalty, and leadership, Deborah Lafer Scher '80 will receive the KANNERSTEIN AWARD FOR SUSTAINED SERVICE TO THE COLLEGE, which honors the legacy and memory of **Gregory** Kannerstein '63. Scher, who earned an MBA from Columbia University, has spent her career building and leading successful health-care businesses. Now, as president of Business Accelerations, LLC, she helps CEOs,

boards, and investors develop strategies to accelerate the profitable growth of their operations. Scher has long served as a role model to Haverford students, including playing an important role in forging the College's path toward coeducation. Having arrived as a transfer student as a sophomore in 1977—three years before women were accepted into the freshman class—and graduating before Haverford was fully co-ed, she helped shape a smooth transition to full coeducation.

Over the past several decades, Scher has held a number of key volunteer positions at the College. She served two terms on the Board of Managers, was president of the Alumni Association Executive Committee, and was co-chair of the Board Council for Women. She also served on the President's

Campaign Advisory Committee for the "Educating to Lead, Educating to Serve" campaign. Scher has had a direct impact on students' lives through her creation of the William W. Ambler 1945 Scholarship Fund, the Juan Williams Scholarship Fund, and the Deborah Lafer Scher Internship in International Relations (profiled in the winter 2013 issue of this magazine). "In a unique way," Scher says, "Haverford embraces, engages, and challenges us to identify and pursue our passions and to try to have a positive impact on the world in the process—to live 'lives that speak.' "



Slotnick in 1984.

Herb Slotnick '44, who died in January, was selected to receive the KAYE AWARD for exemplary service in career development (see his obituary, page 73). The award honors William Kaye '54, past president of the Alumni Association. In 1992, Slotnick created the honorary John C. Whitehead 1943 Fund in Entrepreneurial Studies, which supports students in pursuing summer internships with small businesses,

venture capital firms, or investment companies. Amy Feifer, assistant dean and director of career services in the Center for Career and Professional Advising (CCPA), recalls, "Mr. Slotnick's goal was to make possible valuable work experiences in a field that may not offer paid internships."

Liza Jane Bernard, associate director and internship coordinator with the CCPA, observes that Slotnick was "comfortable taking risks, and he wanted students to feel that the College embraces and supports their interest in finance and entrepreneurship." To date, the fund has provided 264 students with a range of invaluable internship experiences. "Over the years,"

adds Feifer, "Mr. Slotnick received, with great interest, the summary reports of each Whitehead intern, so that he could personally see the impact of his gift."



For her dedicated service in the area of admission, Elizabeth Cohen Bercow '80 will receive the MACINTOSH AWARD, which honors Haverford's first director of admission, Archibald "Mac" MacIntosh '21. After receiving her MBA from the Wharton School at the University of Pennsylvania, Bercow began a successful career in investment banking in New York City. She was appointed to

Haverford's Board of Managers in 1987 and became chair of the Finance and Investment Committees before completing her service in 1999. Since retiring as managing director at Alliance Capital, Bercow has devoted significant time to the College by interviewing a host of prospective students and sharing her valuable insights with members of the Admission team.

"I have been interviewing potential Haverfordians for over 10 years now," says Bercow, "and the applicants that cross my path are extraordinarily accomplished and consistently interesting. Serving as a Haverford admission representative reaffirms one's need for humility in life; I am reminded to be immensely grateful that Bill Ambler mysteriously admitted me over 35 years ago!"



Paul Kandel '83, P'14 will receive the PERRY AWARD for exemplary service in fund-raising. The award honors Charles Perry '36, former associate director of development and director of annual giving. In addition to Kandel's active involvement with the Office of Admission (he received the Archibald Mac-Intosh Award in 2006), he has recently made significant contribu-

tions as the chair of the Annual Fund Leadership Committee. Kandel managed mutual funds at Sentinel Investments and Dreyfus and was a frequent guest on Bloomberg TV. Now, as vice president of Morgan Stanley, where he works in the area of retirement and education planning, he brings his expertise and leadership skills to the College's annual giving program.

"The role of fund-raising is more important than ever, given that the costs of education have skyrocketed much faster than inflation," says Kandel. "Tuition [funds] only a fraction of the costs, and the Annual Fund is critical in filling that gap so Haverford can continue to provide top-level education, which requires recruiting and retaining the best faculty. The

College is able to access these funds immediately, and directed giving also means alumni can designate support for a specific aspect of the College."



Every five years since 1980, William Vogel '50 has hosted a dinner at his home for members of his class during Alumni Weekend. This unyielding commitment to the College will be recognized with the WILLIAM E. SHEPPARD AWARD. Given for exemplary service in alumni activities, the award honors the late Director of Alumni Relations Bill Sheppard '36. Having grown up in nearby Wynnewood, Vogel lived

off campus with his family while attending Haverford. After practicing law for a decade, he served as a commissioner of Lower Merion Township and then Montgomery County, before beginning 27 years as a judge in Montgomery County Common Pleas Court. Vogel retired as an elected judge in 1994 and served as a senior judge until 2005.

"Haverford created a foundation for my life," Vogel says. "They were some of the best years I ever spent—because of not only the Honor Code and Quaker traditions that served as a backbone, but also the camaraderie I developed with classmates, and the relationships I was fortunate to have with so many wonderful professors."



Six other alumni will be recognized for their professional and personal achievements since their time at Haverford.



David Wessel '75 will receive the DISTINGUISHED ACHIEVEMENT AWARD for outstanding contributions in a profession. Wessel is director of the Brookings Institution's Hutchins Center on Fiscal and Monetary Policy. He previously spent 30 years at *The Wall Street Journal*, serving as economics editor and writing the weekly "Capital" column. Wessel is the author of two *New York Times* best-sellers, *Red Ink* and *In Fed We Trust*, and

has shared two Pulitzer Prizes.

"I learned a lot of things at Haverford, not all of them in the classroom," Wessel says. "Writing for *The Bi-College News* about people you'd see in the dining hall the next morning reminds a young journalist to be scrupulously accurate and fair. Haverford and its Quaker roots left an indelible impression on me. I used to have a screen saver that said, 'Speak truth to power'—a mantra made famous by the American Friends Service Committee. That's what good journalists do; that's one thing Haverford taught me."





Michael "Sunny" Fratangelo '07 and Gregory Rosnick '09 will jointly receive the FORMAN AWARD, named for Lawrence Forman '60 to honor Haverford athletes who have devoted significant time and energy to the betterment of society. While attending Haverford, the two founded the sports-based youth camp program DiverseCITY Hoops. Upon graduation, Fratangelo played professional basketball in Europe and the Middle East. Rosnick, now assistant men's basketball coach at Colby College, spent a year coaching for Haverford's Mike Mucci—all the while running the DiverseCITY Hoops program. "As a coach, you balance how to lead effectively with creating effective leaders at the same time," Rosnick says. "Haverford has

taught me what to look for in those that I associate with, both personally and professionally. I essentially try to recreate my group of Haverford friends and mentors everywhere I go."

Fratangelo now serves as DiverseCITY's executive director, spearheading its programs in cities across the country and also consulting for social entrepreneurs through his company, Sunrise Capital. "We formed DiverseCITY within the Haverford tradition, and our program remains deeply rooted in Haverford values," says Fratangelo. "We took ideals and practices that define the Haverford experience and translated them into a youth program. Our primary goal is to anchor the curriculum with themes related to trust, concern, and respect."



Michelle Albert '90 is one of two recipients this year of the HAVERFORD AWARD FOR SERVICE **TO HUMANITY**. Albert is professor of medicine and founding director of the Center for the Study of Adversity and Cardiovascular Disease at the University of California at San Francisco. Her work focuses on "the biology of adversity," a nontraditional area in cardiovascular research that

involves understanding the biology of the interplay between chronic psychological stress and cardiovascular disease in vulnerable populations.

"Beyond God and my family, my education at Haverfordand specifically the Honor Code—has been a guiding principle through all aspects of my life in academia," Albert says. "I have strived to continue in that spirit of honesty and kindness, by taking personal responsibility and pursuing ventures that fulfill me as well as my community. In my travels since Haverford, when I meet another Ford in academia and in medicine, I find that instantly there is significant trust."



Also receiving the HAVERFORD AWARD is James House '65, P'92. House is the Angus Campbell Distinguished University Professor of Survey Research, Public Policy, and Sociology at the University of Michigan's Gerald R. Ford School for Public Policy. His work has focused on the role of social and psychological factors in the etiology and course of health and illness.

House has been elected to the American Academy of Arts and Sciences, the Institute of Medicine, and the National Academy of Sciences. He and his wife, Wendy, have generously endowed the James House Jr. and Virginia S. House Memorial Scholarship as well as the House Fund for Distinguished Visiting Artists and Critics.

House returned to Haverford in 2011 as a distinguished visitor to speak on his health-care research. "When I undertook a career in a relatively new field, I was well served by the breadth and quality of the Haverford liberal arts education," says House. "My work as a history major equipped me to explore what would become an intersection of science, social science, and policy."



THE YOUNG ALUMNI AWARD,

which recognizes leaders who have graduated in the last 10 years, will be awarded to Stephen Spaulding '05. Spaulding is policy counsel at the nonpartisan organization Common Cause and was a leading strategist in the successful campaign urging the Senate to amend its filibuster rules. As an advocate working to reduce the

influence of money in politics and expand voter participation, Spaulding has written for Politico and The Hill and appeared as a guest on CBS, NPR, MSNBC, C-SPAN, and CNN. A member of Haverford's Young Alumni Advisory Group since 2011, Spaulding says, "I choose to stay involved because I care about the community and the College's legacy. The Young Alumni Advisory Group is a terrific opportunity to help the College as it navigates new challenges and opportunities in higher education, while exploring fresh ways to strengthen and preserve what makes the Haverford experience so distinct."



THE ALUMNI ASSOCIATION invites you to nominate your classmates for future awards. For more information, or to read more about the award recipients, as well as the individuals for whom awards are named, visit hav.to/alumniawards.

ALUMNI WEEKEND 2015 Featured Events

Alumni Weekend 2015 will be held on campus May 29–31. In addition to the events highlighted here, there will be class-specific dinners and parties, campus tours, and opportunities to mingle with faculty. Facilities that will be open for use during the weekend include the libraries and the Arn '76 and Nancy Tellem Fitness Center. HaverCamp child care will also be available. For more information, go to fords.haverford.edu.

MUSIC

Broadside Electric Fri., 7–9 p.m.

Enjoy dessert while listening to the music of Broadside Electric, a Haverfordgrown band featuring three of the original four Bi-Co founding members: Jim Speer '90, Tom Rhoads '91, and Helene Zisook BMC '92. Equally at home with folk tradition and modern rock innovation, Broadside brings new energy to folk music with its unique sound.



Music & Food Truck Festival

Sat., 11:30 a.m.-2:30 p.m. Grab your lunch and find a seat under the Founders Green tent for performances by the George Urgo ('08) Blues Band, jazz musician Bobby Alto '65, Michael Kac '65, and others.

FILM SCREENING

"Lives That Speak" film screening, with remarks by President Daniel H. Weiss Sat., 10 a.m.-noon

President Weiss will share an update on the state of the College, followed by a screening of a short documentary by award-winning independent filmmaker Ben Hickernell '00, featuring alumni

and students whose lives reflect the value of a Haverford education. Watch the trailer at hav.to/ltstrailer. After the film, we'll celebrate class gifts, and this year's Alumni Association Awards will be presented (see page 51 for full story).

CLASSES AND DISCUSSIONS

"Ethics and Social Awareness Since 1965: How Does the Haverford **Experience Affect Our View?"** presented by the Class of '65

Fri., 2-3:30 p.m.

Join panelists Rick Bazelon '65, Tom Inui '65, and others for a conversation around ethics and how the Haverford experience shaped their careers and lives.



"150 Years After: On the Legacy of Abraham Lincoln" with **Professor Emeritus Roger Lane** Sat., 2:30-3:45 p.m.

A full century and a half after his death, Americans are still able to remember some of the major victories of Abraham Lincoln's time in office, notably the elimination of slavery and the winning of the Civil War. But there was more to the man than those two political accomplishments. Professor Lane will explore some of the many dimensions of Lincoln's career, and our own American self-image, that justify the claim to rank Lincoln as the greatest president in American History.



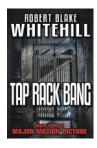
"Deep Dialogue, Global Citizenship: The Art of Being Human in the 21st Century" with Margaret **Gest Professor**

of Global Philosophy Ashok Gangadean, presented by the Class of '80 Sat., 4-5:30 p.m.

Take an exploratory journey through the urgent challenges we face in our unprecedented global age. Engage in a deep dialogue to navigate the art of being human, of seeing reality through each other's lenses, of transforming threats into possibilities, and of fulfilling our true potential.

BOOK SIGNINGS

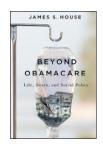
Books will be available for purchase at the signings, or you may purchase in advance at the College Bookstore.



Robert Whitehill

'85 Sat., 3:30-4:30 p.m. Robert is the author of the Ben Blackshaw series, which includes Deadrise, Tap Rack Bang, and Nitro Express, which

was named to Conversations Book Club's list of Top 50 Books of Fiction in 2013.



James House '65

Sat., 4:30-5:30 p.m. Jim will sign copies of his newest book. Bevond Obamacare: Life, Death, and Social Policy (scheduled for release in spring 2015). He is also a

recipient of this year's Haverford Award for Service to Humanity (see page 53).

Kicking off Lives That Speak: The Campaign for Haverford



In late October, Haverford welcomed back more than 800 family, friends, and alumni to join the campus community for the public launch of Lives That Speak: The Campaign for Haverford (livesthatspeak.com). The weekend featured alumni panels, open houses offering a glimpse of several planned building renovations, and the pre-

miere of Lives That Speak, a short documentary about Haverford by award-winning independent filmmaker Ben Hickernell '00. Just three weeks later, alumni gathered at the Metropolitan Museum of Art for the campaign's launch in New York City. In 2015, the campaign is being celebrated in San Francisco, Los Angeles, Washington D.C., Chicago, London, Boston, and more (details at **hav.to/ltsevents**). To date, *Lives That Speak*: The Campaign for Haverford has raised more than \$192 million toward a goal of \$225 million by June 30, 2017.

Samantha Phillips Beers

'84, who directs the Office of Enforcement, Compliance, and Environmental Justice for the U.S. Environmental Protection Agency, Mid-Atlantic Region, spoke at the alumni panel on policy and human services. "My hope is to make a difference on behalf of the people who can't get into the rooms, the conversations, that I'm in." Hear from other alumni panelists at hav.to/1d4.





The New York celebration included the announcement that the Jaharis Family Foundation, Inc. had donated \$10 million to the campaign: \$8 million to completely transform the facilities for music on campus and \$2 million to endow the Haverford Student Loan Debt Relief Fund. From left: Elaine, Steve



At the Lives That Speak kickoff on campus in October, Campaign Co-Chair Charley Beever '74 announced that \$175 million had been raised toward the \$225 million goal, including a \$25 million gift for the library from Board Chair Howard Lutnick's (above). Watch Lutnick's speech at hav.to/1ad.



Laura McGrane (far left), associate professor of English and Koshland Director of the Hurford Center for the Arts & Humanities, presented plans for the renovation of the Old Gym. Lead gifts totaling \$10 million have been secured from anonymous donors to transform the building into a '82, and Mary Jaharis. : home for visual culture, arts, and media programming.

2014–2015 Alumni Association **Executive Committee (AAEC)**

The AAEC acts as the executive arm of the Association, providing leadership and direction in alumni affairs.

President

Spencer M. Ware '01 spencer@spencerware.com

Vice President

David Wertheimer '77 Career & Professional **Advising Liaison** david@kellypointpartners.com

Members

Peter Anderson '92 Multicultural Liaison anderp@aol.com

Katie Balmer '15 **Student Representative** kbalmer@haverford.edu

Brian Bejile '04 Multicultural Liaison bbejile@gmail.com

Kate Benanti '98 **Boston Liaison** katebenanti@yahoo.com **Bennett Berson '81**

Alumni Awards Liaison bjberson@gmail.com

Kurt Calia '90 Member at Large kcalia@cov.com

Michael Caplan '73 San Francisco Liaison caplanm16@gmail.com

Diane Leigh Davison '86 Baltimore Liaison diane@lawgal.com

Dan Fascione '53 Scarlet Sages Liaison delIndan@verizon.net

Loftin Flowers '02 Be Haverfordian Liaison (Classes of 1996-2004) loftin@gmail.com

Elliot K. Gordon '78, P'14 **Past President** elliotkgordon1@gmail.com Philip H. Hawkins '65 Communications Liaison

philip@kurchner-hawkins.com

Eden F. Heller '16 Student Representative eheller@haverford.edu

Paul I. Kandel '83, P'14 **Annual Fund Chair** melpik@aol.com

Nancy Lewin '84 Communications Liaison lewin.nancy@gmail.com

Rahul Munshi '06 Affinity Groups Liaison rmunshi27@gmail.com

Billy Pekin '93 Chicago Liaison bill@pekinsinger.com

Elizabeth Poster '08 New York City Liaison ElizabethAPoster@gmail.com Dolores M. Reilly '96 Admission Liaison

dolores.reilly@gmail.com Jennifer L. (Perlberger) Robinson '95

Career & Professional Advising Liaison jellosesg@hotmail.com

Kurt V. Ryden '88 Fords in Finance Liaison kurtryden@gmail.com

Heather Upton '98 Los Angeles Liaison hjfupton@gmail.com

Natalie A. Wossene '08 Young Alumni Liaison nwossene@gmail.com

Peter Ziv '82 Career & Professional Advising Liaison pgziv@zivinvestment.com

2014–15 Parent Leadership Council (PLC)

The PLC assists the College in outreach, engagement, solicitation, and stewardship efforts to the parent community and acts as a liaison between the two parties.

Co-Chairs

Michelle Schaap P'15 and John Perkoff '83, P'15 Millburn, NJ

jperkoff@gmail.com mschaap@wolffsamson.com

Meeta Chatteriee and Jeffrey Gardner P'15, P'17 Warren, NJ

meeta.chatterjee@merck.com jpgardner918@gmail.com

Members

Steven and Terry Bergians P'15 Manhattan Beach, CA

Andrea Binder P'15 New York, NY

Walter Birkel and Ann Brown P'14 Washington, D.C.

Tom and Natalie Dekle P'18 Chapel Hill, NC

Curtis Doberstein '84, P'16 and Linda Doberstein P'16 Providence, RI

Kim and Larry Drexler P'14 Greenville, DE

Noradeen Farlekas and **Don Morrison P'18** Fairfield, CT

Lynda Kabbash Forse P'18 Chestnut Hill, MA

Mark and Jerri Gerard P'15 Newport Beach, CA

David Greenberg P'17 Port Washington, NY

Paul and Cathy Hackett P'17 Chatham, NJ

Stuart and Janet Hersh P'15 Wilmette, IL

Marc Inver '71, P'06 Lafayette Hill, PA

Jeremy Jaffe '83, P'15, P'17 and Nancy L. Wolfson P'15, P'17 Wyncote, PA

Roy Kim P'15 Beaverton, OR

Irene Korsak P'17 Bethesda, MD

Julia and Stephen Lee P'17 Glen Mills, PA

Greta Litchenbaum '86, P'16 and Paul Litchenbaum P'16 McLean, VA

Ned Miltenberg and Jody Hoffman P'17 Bethesda, MD

Bea Mitchell and Paul Sperry P'17 New York, NY

Paul and Brenda Puryear P'15 Fairfield, CT

Mark Russ and Sally Russ Brown P'17 Houston, TX

Joanne and David Schneider P'17 Potomac, MD

Ariane van Buren P'16 New York, NY

Janet Weller P'14 Washington, D.C.

Greg Williams P'17 Laguna Beach, CA

class news





Due to privacy concerns, the Class News section is not included in the digital edition of Haverford Magazine. To get updates on your classmates and other Haverford grads, sign in to the alumni community, fords.haverford.edu.



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alumni obituaries

Charles E. Fox, 91, died May 26 at a nursing home in Chevy Chase, Md. Born in Philadelphia, he was an Army veteran of World War II and served in the Army Reserve from 1945 until 1995, retiring at the rank of captain. Fox worked as an independent insurance broker in the Washington area from 1952 to 1997. He is survived by his wife, Barbara Fox. Herbert Slotnick, of Boca Raton, Fla., died January 13. After graduating from Haverford, Slotnick enlisted in the army and fought in the Battle of the Bulge. He earned an Honorable Discharge and attended school part-time while working in theaters owned by his father's company, Slotnick Enterprises. Together he and his wife, Joan Emilia Porter Pence, expanded the business into Cinema National by building drive-ins and later multiplexes. Later Slotnick would also include fast food franchises, buying the entire Carrol's chain of 167 restaurants. He was instrumental in transitioning Carrol's to a franchisee of Burger King (today the world's largest Burger King franchisee, with over 500 units). After a heart attack, Slotnick retired in 1986. He was predeceased by his wife in 1991. Surviving him are his longtime companion, Carol Levinson Gerstein; his son David; and one granddaughter. For more about Slotnick, who will be posthumously honored with the Kaye Award for exemplary service to career development at Alumni Weekend in May, see p. 51.

Writer and Democratic political strategist Frank Mankiewicz died on October 23, in Washington, D.C., at the age of 90. His father, Herman J. Mankiewicz, wrote Citizen Kane and his uncle, Joseph L. Mankiewicz, directed All About Eve; regular visitors to his father's Beverly Hills home included F. Scott Fitzgerald, the Marx Brothers, Greta Garbo, James Thurber, and Orson Welles. After a year at Haverford, Mankiewicz joined the Army infantry in World War II and fought at the Battle of the Bulge. After the war, he attended UCLA, earned a law degree at U.C. Berkeley, and practiced in Beverly Hills before heading to Washington, D.C. to become an executive with the Peace Corps. He joined the administration of President John F. Kennedy, and later served as press secretary for Robert F. Kennedy. Mankiewicz went on to become a television news commentator, author, and the president of National Public Radio. In the final years of his career he was an executive with a public relations and lobbying firm. Mankiewicz is survived by his wife, the novelist Patricia O'Brien; his sons, Joshua (Haverford Class of 1977) and Benjamin; four stepdaughters, Marianna, Margaret, and Maureen Koval, and Monica Krider; one granddaughter; and eight step-grandchildren.

46 Walter Yoneo Kato died November 29. Dr. Kato was born in Chicago, Ill., and his family then moved to Seattle. After the bombing of Pearl Harbor, Kato's family was forcibly relocated under Executive Order 9066 and sent to a remote internment camp in Idaho. Thanks to the National Student Relocation Council, Kato received a scholarship to attend Haverford. He graduated in 1946 and was drafted into the Army. After the war, Kato received a M.S. in physics from the University of Illinois and a Ph.D. in physics from Penn State University. He worked at Argonne National Laboratory, specializing in nuclear reactor safeguards, and was awarded a Fulbright Fellowship. In 1973, Kato became a visiting professor in the nuclear engineering department at the University of Michigan. From 1976-1997, he worked at Brookhaven National Laboratory, rising to the role of chair of the department of nuclear energy. In 1993, the Japanese Government awarded him the Order of the Sacred Treasure with Gold Rays for his work. During his retirement in Cambridge, Mass., Kato was a research associate at the MIT nuclear science and engineering department. Surviving him are his wife, Anna Kurata Kato; son, Norman; daughters, K.C. and Barbara; and five grandchildren. Frederick Oscar Wilhelm, 93, of Granby, Conn., passed away on November 7. After earning a B.A., from Wesleyan University, and serving in the U.S. Army during World War II, Wilhelm earned a master's degree at Haverford in the Relief and Reconstruction Program, and then a master's in English from the University of Connecticut. He worked as an instructor of English and later as an administrator at the University of Connecticut, but his vocation was farming; for many years he and his wife Edith raised livestock and vegetables and managed the forest on the family farm. He was devoted to the Granby Land Trust and served as the Town of Granby treasurer, on the Board of Education, and on the Planning and Zoning Commission. He is survived by his wife, Edith; son, Frederick, Jr.; daughters Margaret Pulicare, Katherine Powell, Ann, and Carolyn; and 11 grandchildren.

47 Physician William H. Annesley, Jr., formerly of Gladwyne, Pa., died October 24, at Beaumont at Bryn Mawr. Annesley's studies at Haverford were interrupted by a hitch in the Navy. Later, at Jefferson Medical College, he followed his father's footsteps into ophthalmology. Annesley served as chief of ophthalmology at Lankenau Hospital from 1972 to 1989; he also cofounded and directed the retina service at Wills Eye Hospital, where he was director of ophthalmology and an attending surgeon, as well as a professor of ophthalmology at Jefferson

Medical College. Known for his expertise in macular photocoagulation, he was among the first U.S. physicians to go to Germany to learn the technique. For many years Annesley was one of the Delaware Valley's leading practitioners of a special procedure used to mend retinal tears by relieving pressure on the retina. Annesley inspired and nurtured many students and residents, including more than 100 retina specialists and many leaders in the field. A charter member of the Retina Society, he published widely and received numerous awards and citations during his career. Annesley was married for 43 years to Nancy Lee Harlan, who died in 1993 of breast cancer. He is survived by his son William III; daughters Barbara Addis, Margaret Hayne, and Joan Walton; eight grandchildren; three step-grandchildren; and two great-grandchildren.

49 Ernest (Ernie) C. Hutchinson passed away peacefully on August 22 in Hartford, Conn., at the age of 87. He served in the Merchant Marines during World War II and during the Korean War in the U.S. Coast Guard; he remained in the USCG Reserves for 21 years, retiring with a rank of Commander. A financial advisor, he founded the Hutchinson Financial Agency in Avon, Conn. Hutchinson received numerous awards and was a member of the Son's of the American Revolution and past president of the Connecticut USCG Reserves. An Eagle Scout, he was proud that his two sons and two of his grandsons are Eagle Scouts as well. He is survived by his wife of 61 years, Dorothy (Peggy Clarke) Hutchinson; his two sons, E. Jeffrey and Eric; and four grandchildren. Donald I. Sparks, a longtime resident of Upper Makefield Township, Pa., died peacefully at Buckingham Valley Nursing Center on October 10. He was 92. He is survived by his wife, Mildred; two sons, Donald and Robert; a granddaughter; and a great-granddaughter.

50 William J. H. Hough, Jr., 88, died of heart failure at The Hill at Whitemarsh in Lafayette Hill, Pa., on October 13 after a long battle with Alzheimer's Disease. Hough served in the U.S. Navy in World War II aboard the ammunition ship Akutan. After Haverford, he graduated from the University of Pennsylvania in 1955, with a degree in architecture. He was a partner in the architectural firm Harbeson, Hough, Livingston, and Larson (later H2L2). In 1960, he took his wife, Jane Pendergrass Hough, and two young sons to live in Sweden for a year while he studied and practiced architecture. He was a member of the Philadelphia chapter of the American Institute of Architecture, serving that group in various capacities. Hough led and contributed to many large architectur-

al projects, including Children's Hospital of Philadelphia; the Ludington Library in Bryn Mawr, Pa. Haverford's North Dorms; the historic restoration of Founders Hall, and Chase Hall restoration. A beautiful baritone, he was a member of the Savoy Opera Company, performing as lead in five shows. Hough was a member of the Union League Glee Club and a sang with the Mastersingers with his wife, the late Rosanne "Nancy" Knerr Kupper Hough. He is survived by his sons, T. Bradford, Eugene, and William J. H., III; daughters Lawrie K. Haasis, and Ricarda S. Kupper; and four grandchildren. Architect and Chestnut Hill resident John P. A. Todd, 88, died on December 22. After his freshman year at Haverford, Todd volunteered for the Army, serving with the Occupation Forces in Japan. He later earned a master of architecture and planning from the University of Pennsylvania Graduate School of Fine Arts, and then worked for several Philadelphia architecture firms before striking out on his own in 1969. Todd was known for a style that blended historic architecture with Modernist design, and he pioneered sustainability and adaptive reuse, incorporating "green" elements and using passive solar power in townhouses. The most-beloved Todd project was his longtime residence in Chestnut Hill: a Civil War-era cottage that

he renovated to include a greenhouse and large playroom overlooking the back garden—a warm home for his two children, whom he raised as a single parent after a divorce. Todd was a member of the American Institute of Architects, the University Barge Club, the Natural Lands Trust, the National Trust for Historic Preservation, and the Philadelphia Athenaeum. He served on the board of the St. Martin's Train Station Committee and the Chestnut Hill Historical Society. He took special pride in his layout of his website (johntoddarchitects.com), where examples of his work are on display. Todd was preceded in death by his companion, Martha "Bunny" Hume Oliver. He is survived by his daughter, Regula Elsbeth, and a son, Phillip.

51 John Joseph Cooney of New York died September 21, at the age of 91. During WW II he served as a gunner on a B-24 Liberator, flying 35 missions for which he was awarded six Bronze Stars and three Air Medals. After the war he pursued a career in corporate finance. He is survived by daughters, Carol Cooney Canavan and Mary; son Kevin; and stepdaughter Virginia Bing. **Richard Myall Huffman**, known as "Dick" or "Doc" to his friends, died on February 3, in Richmond, Va. A graduate of George Washington University

Medical School, Huffman married Mildred Hart Coe in 1954. He served in the U. S. Air Force at Goodfellow AFB in San Angelo, Tx., and then moved his family back to the East Coast where he practiced internal medicine for 30 years, living in Garrett Park, Md. After retiring to the Northern Neck of Virginia, Dick became a member of the Tartan Golf Club in Weems and was active in the restoration of the Historic Rice's Hotel/Hughlett's Tavern, Heathsville. He was a strong advocate of civil rights, voters' rights, and women's rights. Huffman is survived by his wife, Milly; daughters, Lynne Allan and Sarah; sons, Keith, Allen, and Ward; ten grandchildren; and a great grandson.

Physician and gifted athlete C. A. Wayne Hurtubise, Jr., died November 10, in his home at the age of 83. He excelled at football, basketball, and baseball at Episcopal Academy and Haverford, where he played 2nd baseman for four years. Major League scouts from the Pirates, Braves, and Dodgers offered him professional contracts, but he chose instead to train as a family physician at the University of Pennsylvania. Hurtubise then joined the Army, where he served as a battalion surgeon. Hurtubise practiced on the Main Line for 37 years and also served as doctor and team physician at his alma mater Episcopal and at Agnes

IN MEMORIAM

JOHN C. WHITEHEAD '43: 1922-2015

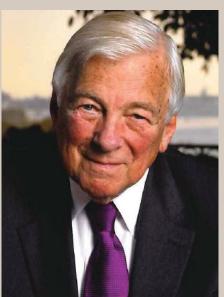
John C. Whitehead '43, a devoted alumnus who served on Haverford's Board of Managers for more than 30 years and was its chairman from 1972 to 1982, died Feb. 7. He was 92 and had been battling cancer.

Whitehead was born in Evanston, Ill., and raised in New Jersey. In 1939, he entered Haverford, where he was selected as permanent class president and president of the student government, and also wrote for the college newspaper. He graduated Phi Beta Kappa in 1943 and went on to serve in the U.S. Navy, where he was part of the invasions of Normandy, Iwo Jima, and Okinawa. After the war, he earned his MBA from Harvard Business School with distinction in 1947.

Whitehead then joined Goldman, Sachs & Co., where he rose quickly through the ranks and was named partner in 1956. In 1976, he became senior partner and co-chairman, a title he maintained until his 1984 retirement. During his time at Goldman Sachs he also served on the boards of numerous companies and as chairman of the Securities Industry Association from 1972 to 1973,

and as director of the New York Stock Exchange from 1982 to 1984.

Whitehead was appointed U.S. deputy secretary of state under George Shultz in 1985. In that position, he acted as secretary of state when Shultz was away from Washington, D.C., and took an active interest in relations with Eastern Europe, the United Nations, and administrative reforms within the State Department. For his service to the country he was awarded the Presidential Citizens Medal by President Ronald Reagan.



After leaving the State Department in 1989, Whitehead served as chairman of AEA Investors, and as chair of the Goldman Sachs Foundation, which was created by the Goldman Sachs Group to create and nurture programs that build the learning, creative, and leadership skills of talented young people.

In the wake of 9/11, he was appointed by New York Gov. George Pataki to chair the board of the Lower Manhattan Development Corporation, which was charged with coordinating efforts to rebuild and revitalize the former World Trade Center site. He served in that position, and as chairman of the World Trade Center Memorial Foundation, through May 2006. When Pataki asked him to serve, Whitehead first demurred because of his age, but then changed his mind. "When the fireman hears the bell go off, he's off to the fire," he wrote in his autobiography. "And I guess I heard the bell."

At Haverford, Whitehead helped establish the Whitehead Fund for Faculty Development and the John Whitehead Professorship in the Humanities. He also served as a member of the Corporation.

"It would be impossible to catalog all the ways in which John has shaped Haverford through his decades of service," noted President Daniel H. Weiss in a message to the College community. "That he was recognized by others for this commitment—the Whitehead Campus Center and the Whitehead Internship program were named in his honor—is a reflection of the deep and abiding gratitude so many have felt for John's dedication to the College."

Irwin School, as well as for Little Quakers football. He retired from medicine in 1999. Hurtubise was predeceased by his wife, Angela Giribaldi, in July 2014. He is survived by his beloved daughters Lauren McKinney, Leslie Steidle Kelly, Sandy Ulmer, Jen Schaeffer, and Meg Wolgamott, as well as 10 grandchildren.

of Burlington, Mass., and Pemaquid Betty Ann Hershberger Zisk, 83, Harbor, Maine, died suddenly on Oct. 19. Zisk attended Swarthmore College and then enrolled in Haverford's Social and Technical Assistance program, earning a Masters in Political Science. Zisk, who became a Quaker while at Swarthmore, earned a Ph.D. from Stanford in 1964 and launched her career as a pioneering woman in the then-male-dominated field of political science. She taught at Boston University from 1965 to 2011, authored four books and numerous articles, and was active in progressive politics, helping found the Green Party of Massachusetts. She is survived by her sons Jonathan, Stephen, and Matthew; and three grandchildren.

S4 Robert Hutton, 82, of Virginia, died October 19. Educated at Lower Merion High School and Haverford College, he served in

the Army during the Korean War, worked for the NSA, and Library of Congress. He was a member of AWS, Power Squadron, and the American Association of Geographers. He is survived by his sons Edward and Charles; daughters Grace, and Susan DeAngelus; and six grandchildren. Wilbur Mullen of Greenville, Oh., died peacefully at the age of 96 on October 12. He graduated from Manchester College in peace studies in 1952, earned a master's degree in Haverford's Social and Technical Assistance program, and became an ordained minister in 1954. A lifelong member of the Church of the Brethren, Mullen worked in various capacities in Europe and the U.S. with Brethren Volunteer Service and on the Brethren Service Commission, before becoming CEO of the Brethren Retirement Community in Greenville in 1972. Mullen is survived by his wife of nearly 62 years, Lena Belle Olwin Mullen; his daughters Joan Woods, Jacquelyn Morrissey, Judy Roth, and Jeanne Mullen; eight grandchildren; and two great-granddaughters.

Stanley (Lee) Adams Brooks, Jr., formerly of West Chester, Pa., died in Portland, Ore. on Sept. 23. Brooks worked for Hughes Foulkrod Architects in Philadelphia, established his own contracting company in the 1970s, and later moved to Livingston, Mont. He

is survived his children, Elizabeth, Stanley (Tad) A. III, and Loura; three granddaughters; and two step-grandchildren.

John Hastings Darnell, 71, died on October 15, at NMS Healthcare, in Silver Spring, Md. He pursued graduate studies at the University of Pennsylvania in biochemistry and completed his Ph.D. in 1974. Darnell took a job at the Cancer Research Center at Fort Detrick, Md., and became involved with local solar energy and aquaculture enthusiasts. Sharing a deep faith in Quaker process, he and his wife Katrina were founding members of what would become Frederick Monthly Meeting. He later took a position as a science teacher at St. John's at Prospect Hall Catholic School. Darnell served on the board of the Banner School, a local independent private school his children attended, and as Frederick Meeting's clerk. In the late '80s, Darnell began working as a production biochemist, and in 1992 he became involved with the work of Friends General Conference (FGC), which ultimately included three terms on the Friends Journal Board of Trustees. After a brief return to teaching, he capped his varied career as science and energy advisor to Congressman Roscoe Bartlett from 1998 to 2013. A year into his retirement he suffered a massive stroke. He is

In 1983, Haverford awarded Whitehead an honorary doctor of laws degree as part of the College's sesquicentennial celebration. He also received honorary degrees from Amherst College, Bates College, Macaulay Honors College at the City University of New York, Pace University, Rutgers University, and Harvard University.

Whitehead was active in a number of educational, civic, and charitable organizations, and received the New Jersey Historical Society Award in 1991. He was the former chairman of the board of the Federal Reserve Bank of New York, the United Nations Association, the International Rescue Committee, the Greater New York Councils of the Boy Scouts, International House, the Andrew W. Mellon Foundation, the Harvard Board of Overseers, and the Asia Society. Most recently, he served as director of the Nature Conservancy, Lincoln Center Theatre, the EastWest Institute, and the Eisenhower Exchange Fellowships, and is also a former director of Rockefeller University, the J. Paul Getty Trust, Outward Bound, and the National Humanities Center. Additionally, he was chairman emeritus of the Brookings Institution and the Trustees Council of the National Gallery of Art.

Whitehead's fascinating life, which spanned philanthropy, business, and government, is detailed in his 2005 autobiography, A Life in Leadership: From D-Day to Ground Zero. "He lived his life the way we would all like to," noted Howard Lutnick '83, who currently chairs Haverford's Board of Managers. "Yet you cannot aspire to that scale and scope."

Barry Zubrow '75 was Lutnick's predecessor, serving as co-chair with Cathy Koshland '72. "John was an extraordinary leader, mentor, and friend," he said. "He embodied the very best qualities of Haverford College and gave back to the world in a selfless way. His leadership and wisdom will be missed." Koshland added, "John had a deep and abiding engagement with Haverford: not just a love for the institution that greatly affected his moral and ethical values but a willingness to serve it with his intelligence and wisdom. He provided leadership with counsel and guidance for decades, and we benefited from his quiet leadership. When John spoke, the room fell silent so as not to miss a word. He will be greatly missed, but his lessons will stay with us.'

Whitehead is survived by his wife, Cynthia; daughters Anne Whitehead Crawford and Sarah Whitehead; son Gregory Whitehead '78; three stepsons; four stepdaughters; and 10 grandchildren, including step-grandson William Greer '16.

A memorial service for Whitehead will be held on campus during Alumni Weekend, on Sunday, May 31, at 10:30 a.m. in Founders Great Hall. Mourners can donate to the Whitehead Mindfulness Initiative, a campus program administered through Haverford's Office of Academic Resources to support student and faculty well-being during periods of high stress.

MARGARET LOUISE WALKER LIPPINCOTT



Margaret Louise Walker Lippincott, 91, of Haverford, died November 25 in her home at the Quadrangle. "Peg," as she was known, encouraged her husband, the late **H. Mather Lippincott '43**, to establish the Scarlet Sages Program at Haverford College in January 2001. She was a graduate of Swarthmore College, which had begun the Garnet Sages, a group of alumni who had celebrated their 50th reunion and wanted to join in social and continuing learning events. Haverford and Swarthmore, along with Bryn Mawr (Golden Sages) continue with these outings in the local

Philadelphia area. A prominent Quaker educator and peace advocate, Peg taught at The School in Rose Valley and the Westtown School, and she assumed leadership roles in many Quaker organizations, including the Haverford College Corporation, Media Monthly Meeting, Providence-Media Friends School, Westtown School Board, Friends Council on Education, and Philadelphia Yearly Meeting. Peg and Mather, who was an architect, were married for 61 years and raised their family in the modern house he designed in the Philadelphia suburb of Rose Valley. She is survived by her four sons: Hugh, Robert, James, and Evan; nine grandchildren; and one great-grandchild.

More information about the Scarlet Sages: fords.haverford.edu/get-involved/ scarlet-sages

survived by his wife, Katrina, and their children, Katherine and Frances.

70 Sayers Brown, 67, of Jupiter, Fla., passed away peacefully on November 5. Sayers received his M.B.A. from Harvard University and served six years as a U.S. Army Reserves staff sergeant. He worked as consultant and instructor at Tatung Co. and Institute in Taiwan and as an officer of Chemical Bank, N.Y.. Brown was a former board president and author of the bylaws for the Montclair, N.J., YMCA. He was a soccer coach, marathoner, and basketball, tennis, and rugby player. Brown is survived by his wife, George Anne Brown; and son, Joshua Sayers Carveth Brown.

Michael Jay Estner, 57, of Jacksonville, Fla. died unexpectedly on August 31. Estner received his M.D. from Thomas Jefferson University, working first as a surgeon, then as a radiologist. He is survived by his wife, Fern Ellen (Horvitz) Estner, his childhood sweetheart whom he married in 1991; and his daughters, Rebecca and Julia.

79 Tom Williams died January 7. He received his medical degree from the University of New Mexico and completed his residency in anatomic pathology at the Hospital of the University of Pennsylvania, where he also served as chief resident and assistant pro-

fessor. In 1991 Williams returned to UNM as a faculty member, and from 2008 to 2012 he served as chair of the UNM School of Medicine's Department of Pathology. An expert in immunogenetics and molecular pathology, Williams ran a clinical laboratory that supported kidney and bone marrow transplantation and general molecular diagnostics, and published more than 100 research papers. Late in his career, Williams served as executive vice dean and president of the Medical Practice of the UNM School of Medicine. He was an expert carpenter as well as an avid cyclist and traveler, visiting five continents, all 50 U.S. states, and each of New Mexico's 33 counties. He is survived by his wife, Maggie; and their sons, Andrew, Alex, and Henry.

Robert (Bob, or "The Irv") F. Ursomarso, Jr., passed away on October 19 after a brief struggle with pancreatic cancer. A two-sport varsity starter in basketball and baseball at Haverford, he taught mathematics at Archmere Academy and coached boys JV baseball and basketball coach, leading the latter team to the state semi-finals. In 1983, Bob joined Merrill Lynch as a financial advisor and five years later rose to vice president and managing director, managing offices in Ann Arbor, Mich., Allentown, Pa., and Marlton, N.J. He retired from Merrill Lynch in November 2007, but returned as an advisor until 2012. Following

his career there, Ursomarso was a partner and private wealth manager at The Philadelphia Group in King of Prussia, Pa. He was a member at Saucon Valley Country Club and Little Mill Country Club and was active at Pine Valley Golf Club. Ursomarso served as volunteer basketball coach with middle school youth at St. Joan of Arc Church in Marlton. In 1999, Archmere Academy inducted Bob into their Sports Hall of Fame. David Cohen '81 recalls, "The Irv was a one of a kind to all those who were fortunate to know him. He will be missed." Ursomarso is survived by his wife of 30 years, Susan Cosgarea Ursomarso; his daughter, Jennifer Crain; and his son Michael Robert.

Zahira C. Catano passes,
September 15 in the Bronx, N.Y. Zahira C. Catano passed away on Catano earned her master's in social work from Columbia University in 2006. Starting that same year, she worked for the Westchester County Department of Social Services in White Plains, N.Y., most recently as a senior social caseworker, investigating allegations of abuse and neglect. In 2010 she transferred to Preventive Services, where she coordinated and monitored services to reduce the risk of foster care placement for children. In 2012 Catano began work with the Cross Systems Unit, a collaboration between the Department of Social Services, Department of Probation, and the Department of Community Mental Health

Roads Taken and Not Taken

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inhabit the music.) I went on the Boston Symphony's 2007 European tour, during which we performed Berlioz's *Damnation of Faust* (in French, of course) in Switzerland, Germany, Paris, and London. I have now sung in 11 languages, with the 12th, Polish, coming up this spring in a concert version of a Polish opera. I've also had the privilege of singing several times at Carnegie Hall in New York and in many other remarkable venues.

The world of music has been an astonishing revelation. Music is a form of communication and communion shared by all peoples. Every piece we sing enables a dive into historical context involving individuals, societies, politics, and history. Every language brings its own grammatical and syntactical delights and meanings, translated into and through the musical composition. The enduring creativity of the composers constantly amazes, while the active creativity of the individual artists brings freshness to

new performances. And new compositions constantly emerge to test and expand the boundaries of the genres.

I have felt so grateful for what I have found through this experience that I have sought ways to help expand such opportunities for others. In other parts of my life, I have done this through engagement in politics, public policy, and civic organizations. Now I am engaging with music and arts organizations dedicated to promoting and broadening access to the arts at many levels. In addition to chairing the Tanglewood Chorus Committee (which works with Boston Symphony management to support the chorus membership), I serve on the boards of the Boston Lyric Opera and Boston Singers' Resource, which provides crucial resources to classical singers in New England. I chair

our town's Cultural Council (an arm of the Massachusetts Cultural Council, providing grants to local and regional arts organizations), and I am also looking to become more deeply engaged with a relatively new organization that produces and performs new works by young composers.

Music is one area I did not study at all while at Haverford, even though I was an avid attendee at campus concerts and local music venues, like the Main Point in Bryn Mawr. Back then, music to me was alternately an outlet, a refuge, a source of soulful sustenance, and pleasure. It remains all of these things, and now is infinitely more.

When not singing, Jon Saxton consults on organizational development and strategic messaging with leaders in politics and public policy. He and his wife live in Wayland, Mass.

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