

Bowdoin

FALL 2017 VOL. 89 NO. 1

MAGAZINE



Hidden ^{IN} Iceland

AT THE CONFLUENCE OF THE POLAR OCEAN
GYRES, THE EARTH SPILLS ITS SECRETS

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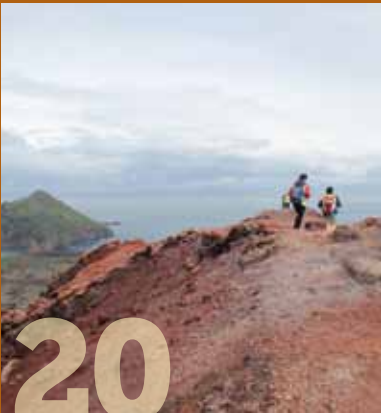
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COMPILED BY LISA WESEL
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On the cover: *Sun Voyager (Sólfar)* by the late Icelandic sculptor Jón Gunnar Árnason, who intended the sculpture, as it floats on the outskirts of Reykjavik, to convey the promise of exploration, hopes and dreams, progress, and freedom. Photo by Wilder Nicholson '16.

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BOWDOIN SEEN



Lily Bailey '18 and Emma Greenberg '18 contemplate the universe on the dock at Kent Island in the Bay of Fundy. They spent nine weeks there last summer conducting field research—on Leach’s storm petrels and tree growth and soil regeneration on the island, respectively—under the guidance of Patricia Jones, the recently appointed director of the Kent Island Scientific Station.

Photo by Fred Field

Mailbox

Floating Lantern

“The Roux Center, A Lantern for Leadership,” describes the outstanding addition to Bowdoin’s architectural inventory. While many schools still cling to bricks and ivy, Bowdoin, since President Coles, has embraced the times with great élan. The environment is a timely field of both hysteria and serious inquiry and a multidisciplinary approach is promising. Missing in the presentation, however, was a description of the siting, the building’s own environment. For most buildings, the spaces around them are often the greatest opportunity to enrich, or not, the environment. As described, the Roux Center appears to float in the Pines. In fact, I think, it adjoins the Moulton and Smith Unions at the edge of the campus but that context is missing.

John Campbell ’52

Ed: While the article noted that the Roux Center will “transform the corner of College Street and Harpswell Road,” additional site information may have been useful. For more details, visit bowdo.in/roux-center.

An Austin Mistake

An interesting story on “Data Infusion” and, in particular, the discussion about digital humanities. However, as one educated in the “regular” humanities, I was frustrated to see that no one had caught the incorrect reference to “Jane Austin.” As my father taught me (in England), Austin is a car company, Austen is the author.

Christine Holden

Fellowship Timeline

In the catalog for the exhibit, *Images of New World Natives* [1974], I concluded the introduction with the following: “I would like to thank the Mellon Foundation for its humanities grant to Bowdoin, which enabled me to study as a Curatorial Intern at the Bowdoin College Museum of Art for the 1973–74 academic year and organize this show.” It was therefore a surprise to read in the Spring/Summer 2017 issue

of *Bowdoin Magazine* that “The BCMA’s Mellon fellowship had its origins in the early 1990s, when it began as a grant-funded, one-year, post-baccalaureate internship.” That is, in fact, precisely the arrangement under which I, and many who preceded and followed me, served as curatorial interns at the BCMA well before that time.

James E. Nicholson ’73

CORRECTIONS:

- The Roux Center feature in our last edition failed to point out David and Barbara Roux’s substantial connection to the College. They are the parents of Margot ’14; David is a trustee; and his father, Donald, and brother, James, were members of the Class of ’55 and ’81, respectively.
- In the Weddings section of our last issue we incorrectly listed the class year for Becky Wei Piper ’07. We apologize for the error.
- In the Tech Trek feature of our last issue, we incorrectly listed Philip Schiller P’17’s business title. He is the senior vice president of worldwide marketing at Apple.

Send Us Mail!

Congratulations to **John Campbell ’52**, **Deborah Foote ’83**, **James Nicholson ’73**, **William Page ’60**, and **Michael Wood ’64** who answered our call for feedback in our last issue and will each receive a L.L. Bean for Bowdoin Boat & Tote! Due to space constraints, not all of their letters appear here, but you can read more online at **bowdoin.edu/magazine**.



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Bowdoin
Almanac

A DIGEST OF CAMPUS, ALUMNI, AND GENERAL COLLEGE MISCELLANY

Whittier Field Complex Gets Historic Makeover

The first phase of renovations to Whittier Field and Magee-Samuelson Track were completed in time for the football team’s home opener on September 23.

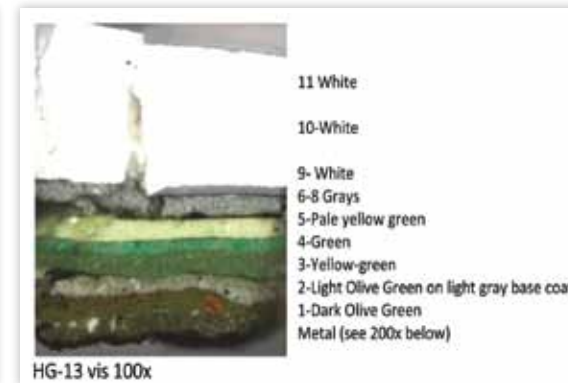
The initial \$4.5-million stage has included replacing the grass field with artificial turf, and adding lights, seating, a press box, and an expanded eight-lane track, a requirement for hosting championship meets. The renovation also included a restoration of the original footprint of Hubbard Grandstand by removing bleachers that were added over the years.

Over the summer, the athletic complex—consisting of the field, the grandstand, and the Class of 1903 Memorial Gate—was listed on the National Register of Historic Places. As part of the process, the College hired Sutherland Conservation & Consulting to provide paint forensics and determine the original colors of the ironwork, columns, windows, and trim and to match those colors for the repainting. Sutherland’s detective work concluded that the original 1904 finish scheme consisted of “dark olive green” railings, roof trusses, and columns, “light grayish

olive green” on window sashes, windows, and door frames, and “pale orange yellow (light beige)” on the wood panels.

Plans for a second \$3.5-million phase for the project call for the construction of a one-story building to house locker, training, and equipment rooms and public restrooms. The support building will enable the football and men’s lacrosse teams to practice at Whittier Field, relieving stress on Farley Field House and Pickard fields and making these facilities more available during the fall and spring seasons. It will also free up locker-room space at Watson Arena and Pickard Field House during season overlaps for more than half of Bowdoin’s student-athletes.

The total cost of the project will be funded entirely through private donations. “We are grateful for the support of alumni, parents, and friends of the College for the first phase of the project,” said Ashmead White Director of Athletics Tim Ryan. “Without their generosity, the renovation of Whittier Field, Magee-Samuelson Track, and the Hubbard Grandstand would not have been possible.”



(Clockwise from top left)

Phase one of the renovated Whittier Field complex.

A 1904 photo of Hubbard Grandstand at its dedication.

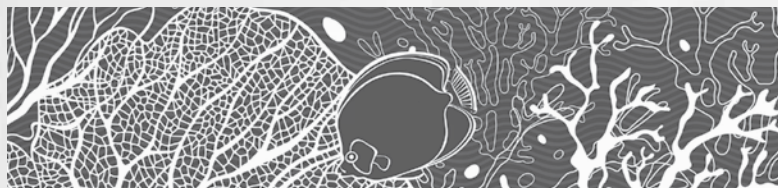
A magnified cross-section of the paint layers on the grandstand columns. The report concluded that “the columns were repainted various shades of green four times after the original dark olive green. The columns were then repainted gray three times and since then they have been repainted white three times.”

Olympic Gold Medalist and Magee-Samuelson Track namesake Joan Benoit Samuelson ’79 joined student, alumni, faculty, staff, and local community runners for a ceremonial first lap on the new track on September 27, organized by Bowdoin volunteer assistant track coach Jerry LeVasseur, himself a national age-group champion runner.

Photos by Fred Field

AUTUMN BRINGS

BIG NEWS



MAJOR GIFT TO EXPAND OCEAN RESEARCH AND ENVIRONMENTAL EDUCATION

A \$10 million gift from Apple Senior Vice President of Worldwide Marketing Philip Schiller P'17 and Kim Gassett-Schiller P'17 will allow the College to substantially expand and enrich opportunities for students studying oceans and the environment at its Coastal Studies Center on Harpswell Sound in Harpswell, Maine. In honor of their generosity and vision, the center has been named the Schiller Coastal Studies Center.

"At this critical point in history, our vision at Bowdoin is to continue to invest in interdisciplinary environmental education and problem solving around the environment. Our unique location on the coast of Maine makes the study of the oceans and climate change a natural area of intense interest for us," said President Clayton Rose.

BOWDOIN ANNOUNCES NEW INITIATIVE TO ENCOURAGE PUBLIC SERVICE

A new three-component program will help students gain insight into the rewards and challenges of serving the common good by working in and through government agencies, political offices, and non-governmental organizations engaged in public policy. The Bowdoin Public Service (BPS) Initiative will initially expose students to a broad array of service opportunities in the nation's

capital, will fund Washington, DC-based government and public service internships, and will bring noted government and public policy speakers to Bowdoin for lectures and symposia that will engage the entire campus community.

"This program grew out of a series of discussions with Ambassador Thomas Pickering '53, H'84, whose life and career truly exemplify what

NETFLIX CEO REED HASTINGS '83 FUNDS NEW PROGRAM FOR STUDENT SUCCESS

A \$5 million gift from Netflix cofounder and CEO Reed Hastings '83 will provide for the development of a new program at Bowdoin to substantially transform the college experience and improve the graduation rates of low-income students, first-generation students, and those students traditionally underrepresented on college campuses. Hastings's gift will be fully spent to develop the program—known as THRIVE—and to bring it to scale. THRIVE offers comprehensive academic programming as well as support and skills development for participating students prior to matriculation. THRIVE will also support these students throughout their college careers in taking full advantage of the resources and opportunities that Bowdoin provides.

it means to serve the common good," said President Clayton Rose. "We need effective government now more than ever, and our hope is that this program will spark the desire for public service in many of our students."

Initially funded by the College in anticipation of endowing the program in the future, the BPS Initiative will be housed in Bowdoin's Joseph McKeen Center for the Common Good.

FOR MORE, VISIT BOWDOIN.EDU/NEWS

Poster Propaganda

This fall, an exhibition in the Bowdoin College Museum of Art explores some of the most iconic images in the history of graphic design. *Constructing Revolution: Soviet Propaganda Posters from between the World Wars* surveys genres and methods of early Soviet poster design, introduces the most prominent artists of the movement, and demonstrates the tight bond between Soviet art and ideology. Showing through February 11, 2018, all works in the exhibition are on loan from Svetlana and Eric Silverman '85, P'19.



Photo by Bob Handelman

Talking Face to Face When We Don't See Eye to Eye

Continuing in the vein of similar on-campus events that seek to foster respectful conversation around challenging topics facing society, this October event welcomed to the stage Arthur Brooks, author and president of the American Entrepreneurial Institute, and Frank Bruni, author and *New York Times* columnist.

For more about the event and what was said, go to community.bowdoin.edu/news and search "face to face."

"Where else are you going to have your competition of ideas apprenticeship—for four years? The only time in your lives when you're going to get that is at university, in college. And if you don't have that competition of ideas you're just not getting a good enough education."

—Arthur Brooks

"The way we're going to be able to find common ground in this country.... is if, when you are consuming information, when you are reading opinion pieces, you are not just marinating in what you already believe. And so I would ask you, I would urge you, to look at your news consumption habits."

—Frank Bruni

Race to the Arctic

Bowdoin archaeologist Genny Lemoine has traveled to the Arctic many times in her career, but her most recent expedition took on a new urgency. Read her story, which includes this look at her packing list compared to Admiral Peary's, along with videos, an explanation of the geologic and climate factors at work, and more at features.bowdoin.edu/save-the-artifacts.

PEARY

SMOKING TOBACCO
1,000 lbs

DRIED FISH
3,000 lbs

BISCUITS
10,000 lbs

SHEEP, WOLF, DEER SKINS
12 each

RIFLES

LEMOINE

CHOCOLATE, GUMMIES
21.3 lbs

PEPPERONI, JERKY
15.1 lbs

GNOCCHI, TORTILLAS
5.6 lbs

TARPS, CLING WRAP
4 tarps, 12 boxes

SHARPIES, CLIPBOARDS
18 pens, 6 clipboards

*** BOWDOIN DINING RECIPE ***

Poor John's Hake Chowder

Maine hake and haddock are both sustainably harvested, but hake is underutilized. Either is delicious in this chowder, though, so use whichever one you can get your hands on.

SERVES 8

- 2 tablespoons butter
- 2 medium onions, chopped
- 2 pounds Maine potatoes, peeled and chopped
- 5 cups fish stock
- 2 dried bay leaves
- 2 pounds fresh Maine hake or haddock, cut in large chunks
- 1 ½ cups half-and-half
- ½ teaspoon salt
- ½ teaspoon white pepper
- curly or flat parsley, chopped, for garnish

Melt the butter in a large pot over medium heat. Add the onions and sauté until softened and translucent. Add the potatoes, fish stock, and bay leaves. Reduce heat and simmer until the potatoes are tender, about ten to fifteen minutes. Add the hake or haddock and simmer until the fish is opaque and cooked through, about five minutes. Add the half-and-half, season with the salt and pepper, and heat gently, without boiling. Remove bay leaves and serve, garnished with parsley.



Earlier this year, the Women's Resource Center and the Resource Center for Sexual and Gender Diversity merged to form the Sexuality, Women, and Gender Center. Located at 24 College Street, the center cultivates a campus environment in which women and queer people feel safe, valued, and supported through academic, cocurricular, and personal development. It engages the full community to build awareness surrounding issues of gender and sexuality existing on campus and in the world. The center's codirectors, Leana Amáez and Kate Stern, also oversee the work of the Student Center for Multicultural Life, the Center for Religious and Spiritual Life, and Upward Bound.

BOOKS

Thersites: Homer's Ugliest Man
by Nathan Dane '37
(posthumously)
(FreeReadPress, 2017)

Voices of Civil Rights: Reflections from the Deep South, 1964-1980
edited by Kent Spriggs '61
(University Press of Florida, 2017)

The Invisible Bestseller: Searching for the Bible in America
by Kenneth A. Briggs '63
(Eerdmans, 2016)

Rondo for Renys: Voices from Away
by Joseph A. Dane '69
(FreeReadPress, 2017)

This Must Be the Place
by Susan Jackson Rodgers '82
(Northern Illinois University Press, 2017)

Living Sustainably: What Intentional Communities Can Teach Us about Democracy, Simplicity, and Nonviolence
by A. Whitney Sanford '83
(University Press of Kentucky, 2017)

Hitler's Monsters: A Supernatural History of the Third Reich
by Eric Kurlander '94
(Yale University Press, 2017)

Select
by Marit Weisenberg '95
(Charlesbridge, 2017)

Disruptive Fixation: School Reform and the Pitfalls of Techno-Idealism
by Christo Sims '00
(Princeton University Press, 2017)

Gender and French Identity after the Second World War, 1944-1954: Engendering Frenchness
by Kelly Ricciardi Colvin '01
(Bloomsbury Press, 2017)

WHY WE NEED THE LIBERAL ARTS NOW MORE THAN EVER

"We want our students to understand and celebrate their wonderfully diverse identities, experiences, and backgrounds, while also enjoying and appreciating the deep bonds of being a part of our college community. Being part of a strong and diverse community requires an ability to talk honestly with one another about the real issues. That's why we push our students to develop skills and an ability to engage in thoughtful and respectful ways with those who have varying perspectives, and with whom they may disagree—sometimes profoundly. . . . At this challenging moment in our society and world, it would be easy to despair. But I do not. I am optimistic because I know the power of competence, community, and character. The liberal arts matter now more than ever."

From an August 2017 TIME article by President Clayton Rose.

BOWDOIN AUTHORS
Let us know if you have a new book with the submission form you'll find at bowdoin.edu/magazine.

Almanac

The Class of 2021 arrived on campus Tuesday, August 22, and then headed out the following day on orientation trips across Maine and into New Hampshire. Students made fast friends and experienced all sorts of adventure. Back on campus on Saturday, President Rose officially welcomed them to Bowdoin from the steps of the Museum of Art, where in four years they will receive their diplomas.

501 new first-year students—along with roughly **100** trip leaders—on **42** orientation trips, consumed **260** lbs. of cheese and **768** Snickers candy bars, while racking up **7,000+** miles on their excursion van speedometers.

Welcome to Bowdoin!



Photo by Trisran Spinski

RECOVERING FROM MARIA: Alumna Helps Reseed Puerto Rican Farming



Yanna Muriel '05 farms her family's land in Utuado, in the central mountain region of Puerto Rico, with an emphasis on self-sustainability. Muriel, who recently received a grant from the Robert Woods Johnson Foundation to promote agroecological initiatives on the island, reported to Roger Howell Jr. Professor of History Allen Wells that Hurricane Maria devastated farming throughout the island. The nonprofit for which Muriel serves as agro-cultural manager created a fund to get community farmers "back on their feet by beginning to plant seeds that are destined to grow within three months": gofundme.com/5markets.

Career Connections

Hosted by Bowdoin's Office of Alumni Relations and Career Planning Center, this event series offers both alumni and current students the opportunity to meet informally, share professional experiences, ask questions, and network. For more information about the events listed below, go to bowdoin.edu/connections. Registration opens in December.

Seattle: Wednesday, January 10

San Francisco: Thursday, January 11

Washington, DC: Tuesday, January 16

New York City: Wednesday, January 17

Boston: Thursday, January 18

Portland, Maine: February, to be announced



Connections
Career Networking Events for
Bowdoin Alumni and Students

Seen

Summer Research

Every summer, students span out around the globe pursuing jobs and internships, conducting research, volunteering, and garnering invaluable experiences that will inform their future academic and professional paths. Increasingly, more students are opting to stay in Maine—with more than 200 using the campus as their home base.

Satya Kent '19 and Professor Peter Lea set up a research station in Maine's largest marsh, the 2,200-acre Scarborough Marsh. They set a number of probes and sensors to take measurements of the marsh's tidal dynamics and sediment flow. With the data being collected, they hope to forecast whether the marsh, after thriving for 5,000 years, can survive accelerating climate change.

Photo by Michele Stapleton

OF THE MANY RARE BOOKS THAT ARE HOUSED IN THE GEORGE J. MITCHELL DEPARTMENT OF SPECIAL COLLECTIONS & ARCHIVES ON THE THIRD FLOOR OF THE HAWTHORNE-LONGFELLOW LIBRARY, ONE STANDS ALONE AS AN OUTSIZED TREASURE: JOHN JAMES AUDUBON'S MAGNUM OPUS, *THE BIRDS OF AMERICA*.

BY PETER B. LOGAN '75

AUDUBON'S BOWDOIN CONNECTION

Published by the legendary French-American naturalist in Great Britain between 1827 and 1838, the four-volume *Birds of America* comprises 435 hand-colored prints depicting 1,065 life-sized birds on enormous double elephant folio-sized sheets measuring approximately twenty-six-and-a-half inches by thirty-nine-and-a-half inches. Only 120 complete sets are known to exist today. When a particularly fine example comparable to Bowdoin's copy was auctioned at Sotheby's in London in 2010, it sold for the equivalent of \$11.5 million, a record price at the time for a printed book.

Bowdoin's set has been on permanent display since 1956, initially in the former library in Hubbard Hall before moving to the Hawthorne-Longfellow Library in 1965. To showcase this resplendent work while limiting the light exposure that can damage the prints' sensitive watercolors, only one volume, turned to a single print, is exhibited at a time. In January 2016, Special Collections director Kat Stefko and education and outreach coordinator Marieke Van Der Steenhoven inaugurated a monthly page-turning event, beginning with the first plate, in order to better regulate the amount of light each print receives.

Now, at 12:30 p.m. on the first Friday of each month, the department hosts a standing-room-only crowd to witness the unveiling of the next print. Attendees also receive a commemorative button with the newly revealed image. If they hope to collect them all, they will need to be both patient and long-lived. The final print won't make its debut until March 2052.

The story of Audubon's connection to Bowdoin and how the College



Illustration drawn by J.J. Audubon, F.R.S. & L.S.

White Heron
ARDEA ALBA, Linn.
Adult Spring Plumage

Herald Heron
Tigraquin of Hernandez

Figure 4. Printed and followed by J. Gould, 1850

acquired a copy of his masterpiece remains little known. But it deserves to be remembered. And this tale begins, appropriately enough, with a Bowdoin student.

Nineteen-year-old George C. Shattuck Jr. had just completed the spring term at the Medical School of Maine at Bowdoin when he received a letter from Boston on May 5, 1833. It was a note from his father, Dr. George C. Shattuck Sr., who was among the first Bostonians to subscribe to *The Birds of America* in 1832.

Audubon had visited Dr. Shattuck two days earlier, as the naturalist was about to sail for the bustling Downeast Maine town of Eastport, situated on Moose Island in Passamaquoddy Bay, just off the Bay of Fundy. There, he planned to outfit an expedition to Labrador, the summer home of millions of breeding water birds along the northern coast of the Gulf of St. Lawrence.

Still recovering from the effects of a recent mini-stroke,

Audubon was looking to recruit several young men who could scour the largely unexplored Canadian wilderness for specimens while he focused on drawing any new species they collected for *The Birds of America*. He asked Shattuck Sr. if George would be interested in accompanying him.

Excited by the prospect of joining the famous naturalist, George quickly packed so that he could take the morning mail stage to Augusta. From there, the stage would proceed to Bangor and then continue to Lubec, where a ferry would transport him across Passamaquoddy Bay to Eastport. But before he left Bowdoin, he met with Professor Parker Cleaveland to receive a crash course on the rocks and minerals of the Labrador region.

Cleaveland, who came to Bowdoin in 1805 after serving as a tutor at Harvard, taught chemistry, natural philosophy, and mineralogy. He published the first serious



American work on geology and mineralogy in 1816 and is remembered today as the “father of American mineralogy.” He also lectured on therapeutic medicines at the medical school.

Although a popular professor, Cleaveland was a bit eccentric. He was afraid of dogs, bridges, and the dark. He was even more frightened by thunder and lightning and would hide under his bed during thunderstorms. His house on Federal Street, built in 1806, became the home of Bowdoin’s president in 1992.

George reached Eastport on May 9 and met up with Audubon and his twenty-year-old son, John, who were staying with the family of Jonathan D. Weston, a local attorney and deputy collector for the Passamaquoddy Customs District. Weston was widely respected throughout the state and in 1820 received an honorary degree from Bowdoin.

Another member of Audubon’s Eastport circle was Dr. Isaac Ray, a twenty-six-year-old Bowdoin-trained physician. Ray had entered Bowdoin in 1822 as an undergraduate, rubbing elbows with some of Bowdoin’s most famous alumni. Franklin Pierce, in the Class of 1824, would become the nation’s fourteenth president. Nathaniel Hawthorne and Henry Wadsworth Longfellow, two of the giants of nineteenth-century American letters, were both members of the Class of 1825.

Unfortunately, illness forced Ray to drop out of Bowdoin after his second year. But he decided a year later, following his recovery, to pursue a career in medicine. He initially attended lectures at Harvard and studied on the side with Dr. Shattuck. He then returned to Bowdoin, completing his medical education in 1827.

Fascinated by the human brain, Ray published *A Treatise on the Medical Jurisprudence of Insanity* in 1838, while still an Eastport practitioner. It was a groundbreaking work, and Ray is known today as “the father of American forensic psychiatry.”

As Audubon and his party waited for better weather and the return from Baltimore of their chartered two-masted schooner, the 106-ton *Ripley*, they explored the surrounding area, always on the lookout for new and interesting birds.

On May 23, they sailed aboard the US Revenue Cutter *Swiftsure* on an excursion to the Grand Manan archipelago in the Bay of Fundy. The following day, after an early breakfast, Audubon, George, and a few others left the cutter and took a small boat to explore a cluster of islands southeast of Grand Manan known as the Three Islands.

Although a popular professor, Cleaveland was a bit eccentric.

The largest of these, 200-acre Kent Island, was acquired as a bird sanctuary in 1930 by J. Sterling Rockefeller, the wealthy grandson of one of the founders of Standard Oil Company. Six years later, Rockefeller sold the island to Bowdoin for one dollar on the condition that it be maintained as a bird sanctuary and be used only for scientific purposes.

Every summer, faculty and students from colleges and universities across the country conduct biological, ornithological, and ecological studies at the Bowdoin Scientific Station on Kent Island. What these researchers never knew until now is that they literally walk in the footsteps of

America’s greatest naturalist. Audubon and his companions spent part of the day rambling through the island’s open meadows and white spruce forests in search of birds. They also explored the two other islands nearby, Hay Island and Sheep Island, which were acquired by Bowdoin in 2005.

By the time the *Ripley* arrived in Eastport on June 1, Audubon’s party had grown to include three other young men—eighteen-year-old Joe Coolidge of Lubec, whose father was captain of the *Swiftsure*; William Ingalls, a twenty-year-old medical student from Boston; and twenty-one-year-old Tom Lincoln of nearby Dennysville, Maine, whose grandfather was Gen. Benjamin Lincoln of Revolutionary War fame.

Audubon’s company sailed for Labrador on June 6. Eleven days later, the *Ripley* reached the Labrador coast. Over the next eight weeks, the schooner made its way

Top left: Portrait of John James Audubon by Nicola Marschall, after Henry Inman, 1833, courtesy of the John James Audubon Museum, Henderson, Kentucky.

Above: Map of Grand Manan by Jeffrey L. Ward, from Peter B. Logan, Audubon: America’s Greatest Naturalist and His Voyage of Discovery to Labrador (San Francisco: Ashbyrn Press, 2016).



Photo by Bob Handelman

On the first Friday of each month, Special Collections hosts a crowd to witness the unveiling of the next print.

This photo is from the June 2016 page-turning event. “I remember the audience being particularly enthralled that month,” says Kat Stefko, “in part because it was a large bird, and partly because of the detail of the plate, especially related to the antics of the baby chicks—one pecking at a tick, another grooming its feathers, two competing for a snail, and a group all going after an unsuspecting fly. You get a sense of action in this plate and especially family dynamics.”

Audubon referred to the plate that is being turned to as the “Great American Hen & Young,” or as we would think of it today, a female wild turkey. Audubon stated of the plate: “The Male Turkey has already been described, and you have seen that magnificent bird roaming in the forests, approaching the haunts of man, and performing all the offices for which he is destined in

the economy of nature. Here you have his mate, now converted into a kind and anxious parent, leading her young progeny, with measured step and watchful eye, through the intricacies of the forest. The chickens, still covered with down, are running among her feet in pursuit of insects. One is picking its sprouting plumelets, while another is ridding itself of a tick which has fastened upon its little wing.”

Birds of America was issued in parts, with each part—received about one time per month—containing one large bird, one medium bird, and three small birds. While this was the sixth plate Special Collections turned to and the sixth plate issued by Audubon, it was only the second large plate. The plate turned from was Bonaparte’s Flycatcher, which birders now understand is a Canada warbler.



Audubon and his companions succeeded in finding **twenty-five birds that he had yet to illustrate.**

northeast to the Straits of Belle Isle between Labrador and Newfoundland. The “Young Gentlemen,” as Audubon called them, devoted almost every day to hunting for birds while the naturalist spent much of the time at his drawing table aboard ship.

It was an arduous experience. The weather was cold and frequently wet and dismal. The young men also had to fight vicious black flies, caribou flies, and mosquitoes as they explored the rugged terrain. Two of the young men wore through their boots and finished the expedition barefoot. When the *Ripley* left Labrador on August 11, Audubon wrote in his journal: “Seldom in my life have I left a country with as little regret as I do this.”

Still, Audubon and his companions succeeded in finding twenty-five birds that he had yet to illustrate. Together with the four compositions he had drawn while in Eastport and the information he was able to gather about the northern birds, it was a productive journey indeed.

Above: Audubon's print of the Willow Grouse, Plate CXCI, showing birds collected by George C. Shattuck Jr. during the Labrador expedition, courtesy National Audubon Society.

Right: Donation Documentation, “The Birds of America by John James Audubon, Presented to Bowdoin College by Roscoe H. Hupper, Class of 1907” (December 30, 1955), courtesy George J. Mitchell Department of Special Collections & Archives, Bowdoin College.

George had been back in Boston for a little over a week when his father received a letter from Parker Cleaveland on September 12. The professor noted that Audubon had dropped by for a visit and left his calling card the week before, evidently when the naturalist made a brief stop in Brunswick while traveling from Eastport to Boston, before returning to New York. However, Cleaveland wrote, “it was at the time of our Commencement, and I did not see any of the party.”

The professor was now looking for a letter from his erstwhile student with an account of the expedition. In addition, Cleaveland wished

to receive “a prospectus of Mr. Audubon’s great work, which will inform me of the whole price, and the probable time, which will be allowed for payments. I am determined to obtain this work in some mode or other for our Medical Library.”

George responded the same day in a letter that is housed in Special Collections. Audubon also received word of Cleaveland’s interest, and on September 17 he penned a letter to the professor with all of the necessary details.

Three days later, in correspondence to his eldest son, Victor, in London, Audubon announced: “I expect shortly to be able to send you the subscription of Bowdon [*sic*] College Brunswick Maine, having received a letter from Professor Cleveland [*sic*] requesting a prospectus for the work.” However, at a projected cost of \$800, about \$23,500 today, *The Birds of America* was far beyond the means of the College.

It would take another Bowdoin alumnus to fulfill Cleaveland’s wish.

On March 11, 1883, Roscoe Henderson Hupper was born in Thomaston, Maine, to a rough-hewn sea captain named Joel H. Hupper and his wife, Mary Alden Hupper. When Joel was injured in an altercation with a sailor and gave up his seafaring life for farming, he expected Roscoe to stay on the farm to help him. But Roscoe’s mother, a schoolteacher, wanted her bright, inquisitive son to get an education.

Joel was dead set against it, but Mary stood firm. In 1904, Roscoe graduated from Hebron Academy as the

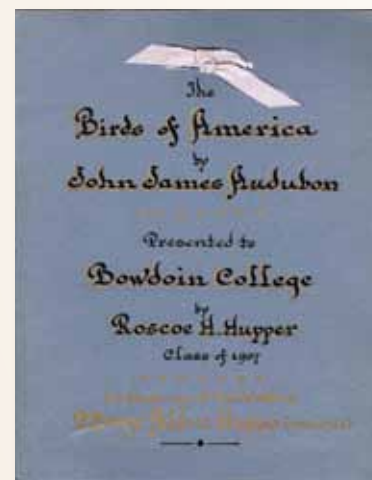
"I am determined to obtain this work in some mode or other for our Medical Library."

valedictorian of his class. He entered Bowdoin the same year and graduated *magna cum laude* in 1907. From there, he went to law school at George Washington University, where he graduated in 1910.

Between 1910 and 1961, Roscoe Hupper enjoyed an illustrious legal career, first in Washington, DC, and then in New York City, where he was a partner with Burlingham, Hupper & Kennedy. He was known and respected internationally as one of America’s top admiralty lawyers.

Roscoe’s loyalty to Bowdoin was boundless. As early as 1910, he was serving as corresponding secretary of the Bowdoin Club of Washington, DC. From 1924 to 1927, he was a member of the Alumni Council. He was elected to the Board of Overseers in 1938 and served in that capacity for a quarter of a century. Bowdoin honored him with a doctor of laws degree in 1945.

Roscoe had three sons, John, Roger, and Joel, all of whom were expected to go to college. He told them that they could go wherever they wanted, but he would only pay for it if they went to Bowdoin. John and Roger both graduated in the Class of 1950. Joel was a member of



the Class of 1954. And the Hupper family’s connection to Bowdoin continued into the next generation with John’s son Craig, who graduated in 1983, the centennial of his grandfather’s birth.

Roscoe was also a noted benefactor to the College. He collected Henry Wadsworth Longfellow memorabilia and gave several important Longfellow letters and books to the Bowdoin library. He also donated other historical gems, including *The Birds of Great Britain*, published between 1862 and 1873 with 376 hand-colored plates, and *The Book of Hours*, a medieval, hand-illuminated prayer book bound in Venice between 1520 and 1530.

In 1955, Roscoe purchased a very fine set of *The Birds of America* from the American Museum of Natural History, which had two copies and put this one up for sale by the Kennedy Galleries in New York, with the stipulation that it “be acquired only for an Institution of Learning, to provide opportunity for students of Americana and Ornithology to become acquainted with this ‘Bible of American Ornithology.’” Roscoe paid

\$23,620 for the set, plus a 10 percent commission and incidental expenses of \$230, the total of which would be the equivalent of \$240,000 today. He donated it to the College in December 1955 in memory of his mother.

It has not been possible to identify the original purchaser of the set. However, we do know that it was acquired around 1876 by a prominent New York attorney named Charles F. Southmayd and bequeathed to the American Museum of Natural History by his sister, Emily, in 1923. Coincidentally, Charles Southmayd’s summer home in Stockbridge, Massachusetts, was built on a farm he purchased in 1867 from Henry Wadsworth Longfellow.

Copies of *The Birds of America* can be found in a number of New England institutions, including the Massachusetts State Library, Boston Athenaeum, Boston Public Library, Boston’s Museum of Fine Arts, Peabody Institute Library, New Bedford Free Public Library, and Phillips Academy. Among New England colleges and universities, Amherst, Brown, Harvard, Trinity, Williams, and Yale have copies.

Dartmouth has an incomplete set, which was originally owned by the famous nineteenth-century politician and statesman Daniel Webster, a Dartmouth alumnus. Audubon evidently refused to sell Webster the fourth and final volume because he had such a hard time getting Webster to pay for the first three.

However, of all of these, Bowdoin’s set stands out. In 1838, as Audubon’s London engraver and printer, Robert Havell Jr., was finishing his work on *The Birds of America*, Audubon asked him to create thirteen composite prints, which would unite all of the individuals of certain species that had appeared on different prints over the course of the project, either due to production issues or identification mistakes.

Only six to seven copies of each composite print were made. Audubon reserved the best three for his set and those of two friends. The remainder made their way into a handful of twenty or so sets that were being produced by Havell for subsequent sale by Audubon when he returned to America in 1839. Bowdoin’s copy has four composite prints, more than in any set at any college or university in the world.

The first composite print to be found in Bowdoin’s set is Plate CCIX. It depicts three, instead of only two, Wilson’s Plovers, a shorebird found during breeding season along the southeastern and Gulf coasts of the United States. Fittingly, it will be revealed at the monthly page turning on May 6, 2033, the bicentennial of young George Shattuck’s departure from Bowdoin, as he hopped aboard a stagecoach bound for Eastport and the adventure of a lifetime.

Peter B. Logan ’75 is a practicing attorney with a lifelong infatuation with birds and John James Audubon. In 2006, he discovered in an Audubon family scrapbook the long-forgotten tales of Audubon’s Labrador expedition, which led to a decade of research that revealed important new details about the life of this American icon, culminating in Logan’s book, Audubon: America’s Greatest Naturalist and His Voyage of Discovery to Labrador (Ashbryn Press, 2016).

How does Legendary Entertainment decide what movies to make, how to market them, and when to release them? They rely on Matt Marolda '96 and his team of data scientists, software developers, and analysts who have "gone Hollywood" with number crunching.

BY DEEPAK SINGH • PHOTOGRAPHS BY WEBB CHAPPELL

"MONEYBALL" FOR MOVIES



When eighteen-year-old Matt Marolda arrived on the campus of Bowdoin College in the early 1990s, most people around the world didn't even know what the internet was. Facebook, Twitter, Instagram, and Netflix were still more than a decade away.

Marolda was a busy student at Bowdoin. He majored in math and economics, minored in art history, and played football (and also met his wife, Betsy Starr '97). His other favorite pastime? Watching movies. Marolda was a regular at Matt & Dave's video store in Brunswick. Fast-forward twenty years, and Marolda's avocation and vocation have melded as an unlikely figure in the movie business, a role in which he uses his analytical prowess

I was young enough to not be scared of starting a business. I thought, in the worst-case scenario, I'd get a good business school essay out of it.

to advise Hollywood on what movies to make, which actors to cast, and how to market a film.

Walking through the maze of cubicles in Marolda's office on the fourth floor of a high-rise building in downtown Boston, we pass young men and women who stare at computer screens. Marolda led me to his office. A large brownish-maroon sectional couch sat in one corner, and a desk in the other. There was a large-screen TV on one of the walls—the only wall that was not glass. Beautiful abstract pictures were appearing on the screen, one after the other. There was a steady stream of traffic and people on the street below.

Marolda is the chief analytics officer for Legendary Entertainment, producers of films such as *The Dark Knight* series, *The Hangover* movies, *Godzilla*, and *Kong: Skull Island*. He analyzes data to determine and understand potential consumers and encourage them to purchase movie tickets. He uses predictive analytics, past data, statistical expertise, and some important presumptions. He studies data to see who is watching movies, what they have watched in the past, and the attributes of those movies. He also pays attention to characteristics of the customers, such as their age, gender, socioeconomic status, behaviors, and preferences for content.

"Everything we do is informed and driven by analytics. And those fall in two major categories. First, we influence what movies we make, how we cast them, and the release dates. We are not crafting movies or scripts. We are simply informing the process, trying to put the movies in the best position to succeed. Second, we are trying to radically transform how movies are marketed," Marolda said.

I asked Marolda about how his approach is different from the traditional Hollywood marketing.

"Folks in Hollywood have traditionally used the four quadrants: male and female, and over and under twenty-five. It is crude and doesn't make much sense. The other

approach they use is to simply spray the population with ads and pray they go to the box office. We wanted to take the opposite approach. For example, not everyone is going to be interested in a new product, whatever that may be. There's a core group of customers who will always buy a new product. They are givens. There are people who will never buy, and those are the ones we choose to ignore. We spend most of our time, effort, and money trying to find the ones that are persuadable. For example, a kid wearing a *Kong* t-shirt doesn't need to be convinced to watch a *Kong* movie. We don't need to spend any advertising money on him. Someone who has provided indicators that they might be interested will have targeted media spend directed at them. Whereas we can easily ignore my mom, who will never watch a *Godzilla* movie," Marolda smiled.

To make predictions about what customers will buy in the future, an organization needs to have good data. The concept of good data, or big data, as it is often referred, has been around for a while. Many firms are now trying to capture all the data that comes into their dealings. They are applying analytics to get substantial value from it. Businesses can now classify insights for immediate decisions and can work faster to give them a competitive edge.

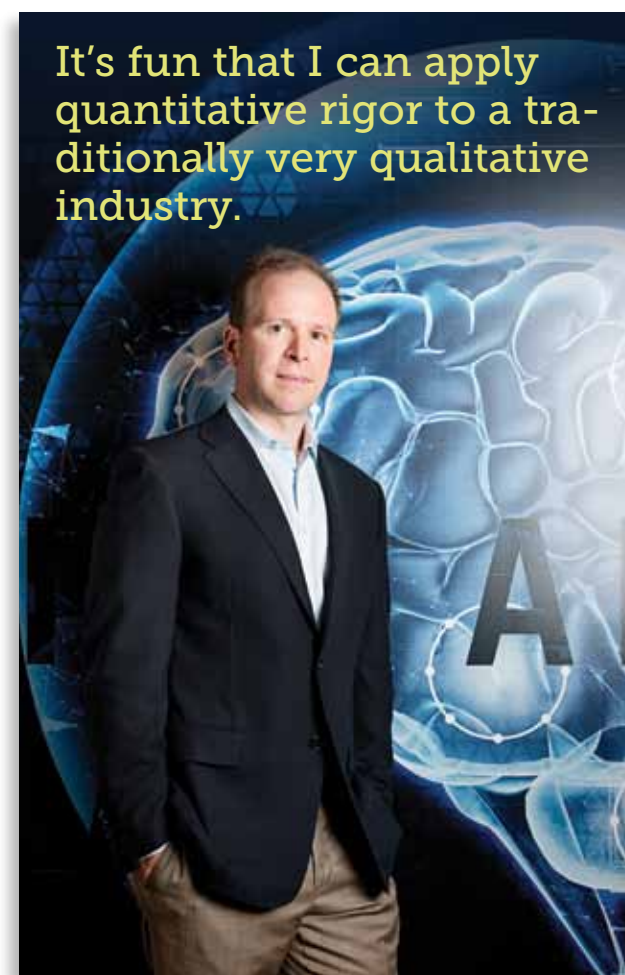
Before signing up with Legendary, Marolda founded a company called StratBridge—a software firm specializing in data visualization and analysis for professional sports teams, which he sold six years ago.

"I started it in 1999 from my apartment right there," he said, pointing at a building through the glass wall on Clarendon Street. "I was young enough to not be scared of starting a business. I thought, in the worst-case scenario, I'd get a good business school essay out of it."

Under Marolda's leadership, StratBridge became a leader in ticket sales optimization and player analysis in the professional sports market.

Crunching data for the silver screen, Marolda said he doesn't try to influence the creative process. "We're involved at the beginning of the filmmaking process, but not while the movie is made. We don't try to take a scene out or put a scene into a film, but we do inform the creative process by analyzing the data," he said.

"There are about ninety-five people on my team in this company. Most of my team is based here in Boston, not in Hollywood. One of the reasons for this is that we wanted to be removed from the Hollywood scene, from the culture and the Hollywood industry mentality. Here, we're surrounded by academic institu-



tions and there are a lot of innovations happening in the city, which is very good for us."

He said the data comes from various sources. Social media is one of them. And then there is granular data that comes from both the physical and digital worlds—where people live, the types of purchases they make, the kinds of cars they drive, as well as what they say, do, follow, and like on social media. Marolda's team has access to hundreds of millions of email addresses, Facebook profiles, Twitter users, and billions of tweets.

To explain how data is used by businesses to grow revenue and increase profit, imagine that a hotel chain is trying to entice more people to stay with them. The company starts accumulating data that streams through its business. They begin to pay attention to what their customers are buying, how often, and where, such as from travel sites or the hotel's own website. They discover that different consumer segments are attracted to different hotels characteristics and buy in different patterns, such as in advance through a travel website or last minute on the hotel's website. With this knowledge, they can optimize their marketing strategy to target the customers with the right offers at the right times in the right places.

Of course, what Marolda does for Legendary is a thousand times more sophisticated.

"We use small ad campaigns to see which groups of consumers respond best to which ads and who turns out not to be interested. Then we build bigger campaigns based on what messages worked in those tests, and what we learned about the people who responded. First, we interest people, then we persuade, and then convert them into customers. The final step is the most important. Learning from the conversion," he said.

"As a student at Bowdoin, I was interested in cool things, things that were fun. I studied economics and math and I learned about art, and it's fun that I can apply quantitative rigor to a traditionally very qualitative industry."

Deepak Singh is a frequent contributor to PRI's The World, and recently published a memoir, How May I Help You? An Immigrant's Journey from MBA to Minimum Wage (University of California Press, 2017).

SOLVING AN EARTH-SIZED PUZZLE

*A team of students
travel with four earth
and oceanographic
science faculty to
Iceland, an earth
scientist's paradise.*

BY ABBY MCBRIDE

ILLUSTRATIONS AND PHOTOS BY ABBY MCBRIDE
ADDITIONAL PHOTOS BY WILDER NICHOLSON '16

*Hiking up the Skaftafell Glacier.
In this part of the glacier the
crevasses form in the direction
of flow. The glacier is flowing
ten centimeters per day, but the
edge is retreating because of
melting at a rate of twenty-five
centimeters per day.*

WE'RE ON A BUS, GLIDING THROUGH AN ALIEN LANDSCAPE—A JAGGED, TREELESS PLAIN OF DARK ROCKS, COATED WITH A FILM OF NEON GREEN VEGETATION. SCATTERED AROUND US ARE TENDRILS OF STEAM RISING FROM THE EARTH, ISOLATED CONE-SHAPED PEAKS, FLAT-TOPPED MOUNTAINS, AND GLIMPSES OF THE SEA. HIDDEN IN THIS EPIC LANDSCAPE IS AN EQUALLY EPIC STORY JUST WAITING TO BE UNEARTHED, AND TWENTY BOWDOIN STUDENTS CAN'T WAIT TO GET TO THE BOTTOM OF IT ALL. "SO EXCITED," SOMEONE SAYS, THE FOURTH OR FIFTH TIME I'VE HEARD THOSE WORDS ON THIS MORNING'S SHORT RIDE FROM REYKJAVÍK CITY HOSTEL.

Our bus driver pulls off the road and we disembark, taking our first steps on the rocky earth: stop number one of our ten-day trip through Iceland. No one knows exactly what to expect from this particular lava field near Keflavík airport—not even the four trip leaders, faculty members from the Department of Earth and Oceanographic Science (EOS), who are exploring Iceland for the first time along with their students.

Something we do know is that Iceland is one of the best places in the world to experience



Siena Wiedmann '20 measuring the depth of sunlight penetration in Hvalfjörður ("whale-fjord" in Icelandic), a glacially carved fjord near the capital city Reykjavík. She uses a centuries-old technology called a Secchi disk.

We're on the site of the formation of the ATLANTIC OCEAN

geology and oceanography. Straddling two tectonic plates that are spreading apart, lying at a confluence of the subarctic and polar ocean gyres, and underlain by a plume of hot molten rock from the earth's mantle, Iceland is an earth scientist's paradise: steaming geothermic fields, shooting geysers, active volcanoes, looming glaciers, glaciers on top of volcanoes, glacially carved fjords, plankton-packed seas, and more. This country encompasses "everything there is about connectivity between the ocean and the solid earth,"

says trip leader Collin Roesler, professor of earth and oceanographic science.

The Icelandic landscape is a particularly valuable stepping stone for students who have begun their geology or oceanography studies at Bowdoin College. In Maine, students see evidence of long-ago geologic activity, such as plate tectonics and glaciers. "Coming to Iceland, this is where it's happening in real time," Roesler says. "We're on the site of the formation of the Atlantic Ocean. This is where there are actual glaciers flowing over rocks and making glacial features."

Over the next ten days, the group will observe, interpret, and contextualize these phenomena. "Day by day, we're adding pieces to a puzzle," Roesler says. "And that puzzle will tell them the story of this place: from the earliest rock forming above the surface of the ocean, all the way to why fisheries are so rich in Iceland."

Before long, the students will be experiencing some of the grandest spectacles in this island country. But right now, in the lava field, they're ridiculously enthusiastic about looking at specks of minerals in a rock. For some—students who have just finished their first year at Bowdoin, with perhaps a single class in oceanography under their belts—it's their first time examining a rock in the field with a hand lens. Others are rising seniors, EOS majors with years of experience.

Though the students come from a range of backgrounds, they have one thing in common: a well-spring of enthusiasm for this learning opportunity in Iceland. They've demonstrated this by first applying to go on the trip, later on by reading multiple scientific papers assigned by each of the trip leaders and actively participating in preparation seminars, and currently by bubbling over with zeal—a zeal that is already being put to the test. Stepping into that unfamiliar lava field, the group has walked into an EOS teaching moment. The trip leaders have begun quietly implementing their special approach for training field geologists and oceanographers.

"Start small, and work your way up," advises Professor of Earth and Oceanographic Science Rachel Beane. The students are examining vesicles in the basaltic rock with their hand lenses and testing out their new Brunton compass skills—learned just this morning in a training session back at the hostel—to measure the orientation of ropy-textured patterns in the rock.

Next they climb a winding rift, measure the angles of its rock faces ("strike and dip"), and look out at the landscape, full of rifts and bulges. They note their

observations and measurements in yellow Rite in the Rain notebooks, and work together to make hypotheses about how it all came about. "Each student comes differently prepared, to Iceland and to each activity that we do," Roesler says, but they're encouraged to share information and skills to figure things out. Case in point: a student with one year at Bowdoin under her belt is explaining rock vesicles to a more senior student, whose background lies in ocean science.

This emphasis on collaboration is another cornerstone of the EOS method, and the faculty leading the trip are setting an example: both Roesler and lab instructor Cathryn Field are oceanographers. Beane is a solid-earth geologist, as is volcano expert Christian Schrader, visiting assistant professor of earth and oceanographic science. Each brings a valuable set of skills and knowledge to this expedition.

Once the students have pooled and interpreted their own observations, the trip leaders step in to guide a big group conversation about what they're

seeing. Turns out the ropy formations are hardened lava flows, called "pahoe-hoe." All these cracked bulges in the rocky earth? "Inflationary features" created by an influx of magma underneath the surface, which has expanded like a loaf of bread. Though they're learning new terminology, the students have arrived at these concepts on their own, through strategically minimal guidance from the teachers. "We want to give them the tools so they know what to observe," Roesler says, "and then allow them the space to make interpretations from those observations."

The teaching moment was really more like a couple of hours; it's hard to tear this group away once they start looking at things. By the time we pile back on the bus, a bit wet from some fretful rain, the ad hoc stop in a lava field has started looking like part of a bigger picture that has not quite come into focus yet.

Meanwhile, we're about to have our socks knocked off. Our second stop is Sandvík, the "bridge between continents." We're standing under the foot-

We're standing under the footbridge, inside the fissure between the NORTH AMERICAN AND EURASIAN TECTONIC PLATES.



Upper left: Gunnuhver geothermal steam vents on the Reykjanes Peninsula; it is said to be haunted by the ghost Gunnu. Upper right: A walk through the Mid-Atlantic Ridge in Thingvellir, the UNESCO World Heritage Site, on the final day in Iceland. Students are measuring the altitude, strike, and dip of the ridge feature to determine the rate of separation and faulting. Lower right: Seljalandsfoss waterfall has a sixty-meter drop—nearly 200 feet—and afforded the students the opportunity to walk behind the falls and collect a sample of the pure glacial waters originating from the volcanic glacier Eyjafjallajökull, famous for the 2010 eruption. Lower left: Jessica Friedman '20 and professor Collin Roesler prepare to measure the temperature, salinity, and dissolved oxygen characteristics of Hvalfjörður.



Gullfoss Falls flows down a series of steps plunging into a crevice. It appears to vanish into the earth.

bridge, *inside* the fissure between the North American and Eurasian tectonic plates, now roughly a swimming pool's length apart and separating from each other at a rate of two centimeters per year. In between is a strip of black basaltic sand. This is one of very few places on earth where a "mid-ocean ridge" between two tectonic plates is exposed on land.

We knew this was coming—thanks to our trusty and extensive field guide, prepared specially for the trip by the four trip leaders—but we're still floored. Four of the students are literally on the ground making "sand

angels" while grinning from ear to ear.

"I almost cried," says Kitrea Takata-Glushkoff '19. "I'm Japanese, Russian, and American," she adds. "Just being in this location feels super cool to me in terms of geologically identifying myself." Manlio

"This is just like *The Magic School Bus*," says Alexander Ederer '19.

One magical thing is the way abstract environmental concepts are becoming visceral reality for the students. Energy use takes on a new meaning when you walk through the power plant harnessing geothermal power, then walk through a city heated by that plant. A group conversation about glaciers retreating really hits home when you're all standing on the glacier itself ("a pretty surreal moment," says Daniel Viellieu '19). The trip is certainly illustrating one of Bowdoin's defining features, as an institution that truly engages students with the environment.

Throughout, the students' enthusiasm never flags, even though they're getting the full experience of field research's physical challenges. This is a harsh environment—by turns windy, rainy, and cold. We're always getting soaked, either by accident or on purpose: trekking through the rain, edging behind a massive waterfall, getting familiar with an erupting geyser, submerging in a steamy geothermal pool, or wading in a hot

landscape, which seemed so pristine at first glance. And they've been hypothesizing up a storm. "I have this whole hypothesis about these rifts, kind of acting like crevasses," says Ellie Neifield '19, "which I never really would have thought of before we visited the glacier."

By making testable hypotheses, students are taking control of their own learning process. The teachers have been leading by example, verbalizing their own reactions to the landscape—they're not afraid to talk about what they do and don't know so far—and treating students as valuable thinkers and contributors rather than just recipients of information. The effectiveness of this approach shows in how confidently students ask questions and offer ideas, their eloquence in talking about complex processes they've only just discovered, and their drive to keep learning.

Then, all of a sudden, we're getting off the bus at the very last stop: Thingvellir, a UNESCO World Heritage Site and home of the world's oldest parliament (Althingi, founded in the year 930 CE). In only ten days, everything has come full circle. The fissure between continents we stood inside of on the first day? Now we're looking down on another segment of it, filled with Iceland's biggest lake. Pahoehoe formations are rampant here. Using the Bruntons that they first picked up a week or so ago, students are deftly measuring the strike and dip of the massive rift walls.

They are bursting with the knowledge, skills, experience, and perspective they've picked up since that first stop in the lava field. "Looking at these landscapes versus the first day, or even maybe the fifth day, it's pretty remarkable the language and the tools we have," says Anna Blaustein '19.

"Now, anywhere they go, they're going to experience what they see in a very different way," Roesler says. "And they'll be able to figure things out without us being there."

For now, everyone is full of conversation about what they've learned from Iceland, adding new pieces to the conceptual puzzle they've been working on for the entire trip. As we take in a panoramic view of one last Icelandic landscape, the big picture really does seem within grasp, and it's bigger than Iceland alone.

"One thing that's so special about this trip is that we can see how any one action ties in pretty much anywhere in the world," Blaustein says. "We're looking at the end of the day on a global scale."

Time to bring the lessons of Iceland back to Maine, and beyond.

Abby McBride is a Maine-based writer and sketch biologist. She is currently writing and illustrating stories about seabirds in New Zealand as a Fulbright-National Geographic Storytelling Fellow. Wilder Nicholson '16 is an independent filmmaker based in Portland, Maine.

We knew this was coming, thanks to our trusty field guide, **BUT WE'RE STILL FLOORED.**

Calentti '20 sums up the general reaction: "Craziness. Geology is all about craziness."

Once they manage to contain their excitement, the students start working their way through the process of assessing this geologic wonder of the world. "It's really about building on the knowledge we have, and then advancing it and pushing it further," Beane says.

It's hard to imagine beating the bridge between continents, but somehow, over the next week or so, we get our socks knocked off on a daily basis. We don red float suits to boat down a fjord, stopping at sites determined by the students and lowering instruments into the water to collect data on temperature, salinity, light, and phytoplankton concentration. We ferry out to an island and stay overnight in a town that was nearly obliterated by a sudden volcanic eruption half a century ago, hiking up the still-steaming mountain of red ash and eating lunch on warm rocks at the cold, windy summit. We board an amphibious vessel to motor between icebergs floating downstream on their way to the sea, and strap on crampons to walk on the glacier from which those icebergs broke. Our bus driver, Dori (short for Halldor), takes us from one wonder to the next.

river in the middle of a mountain hike (some students even swim in the glacier lagoon with the icebergs).

There's the extra Icelandic twist of having zero hours of darkness at this time of year. Thanks to that, and our busy schedule, and the students' unwillingness to stop talking about science and go to bed, they aren't getting a ton of sleep. Allegedly their heads are "exploding from knowledge," but they seem to only gain motivation, enthusiasm, and industriousness from each new stop.

The idea that each destination could be more thrilling than the last, though improbable, seems to be tied to the puzzle we're putting together. Knowledge and experience are taking root in the group, amplifying the impact of Iceland's landscape as students make more and more connections.

Even before the puzzle fully crystallizes, it's striking what the group is accomplishing simply by going through that process of puzzling things out together in this vast outdoor classroom.

Riding the bus, passing around bags of strong Icelandic licorice, and looking out the windows at Icelandic ponies and sheep, they're starting to see beneath the surface—noticing things like the influence that agriculture must have had upon the now-treeless



First stop of the trip on the Hrótagjá lava field. Student measuring the direction of flow in the ropey pahoehoe lava feature to determine which of the many nearby volcanoes may be the origin.

The Value of Being Uncomfortable

A NEW IDEA HITS THE
GROUND AT BOWDOIN

PHOTOS BY TRISTAN SPINSKI

Senior Mariah Rawding joins Dean for Academic Affairs Elizabeth McCormack for a conversation about McCormack's early impressions of Bowdoin, her role as a scientist and an administrator, the importance of the liberal arts, and pressing issues in higher ed.

Mariah Rawding: What attracted you to Bowdoin, and before this, how did you view the College from afar? Are there any surprises since you've arrived?

Elizabeth McCormack: I was attracted to Bowdoin as an exceptional liberal arts college, and I'm a product of a liberal arts college and know its value. I had a great career as a scientist at a liberal arts college, and I believe in its potential to be a transformative type of education for students. From afar, I initially thought of Bowdoin as attracting outdoorsy, rugged students, really amazing faculty who love to work one-on-one with students, and an intimate type of education. But as I joined the community, that initial impression became more complex. Of course, that initial impression has a lot of truth to it—but it's deeper and broader than just that.

Rawding: What about the Bowdoin community appeals to you? What do you see as special about this place?

McCormack: My first three weeks here have been amazing. Someone made me a cherry pie. I have had three dinner invitations. The students here on campus as part of the summer programs, for example—it's just a very welcoming place. Everybody is saying hello. Everybody is

My first three weeks here have been amazing. Someone made me a cherry pie.

helpful. My meetings so far with faculty and staff, getting to know what our partnerships will be like going forward, reveal a can-do attitude. It's, "Let's solve these problems. We can continue to invest and improve this place." It's an all-hands-on-deck kind of team in the dean's office.

Rawding: A collaborative environment.

McCormack: Absolutely, and focused on doing a really good job and doing it together.

Rawding: I love to hear that impression about the faculty because I think you'll find the students have a similar attitude.

What are a couple of things that you'd like the Bowdoin community to know about you—a couple of baseline items—"This is what I'm about?"

McCormack: That communities can tackle challenging problems and grow together, and the more they tackle them together, the better their capacity is to take on the next thing. That's something I stand for. Let's embrace the challenges and work on them together, and we'll grow as a community doing that.

The other thing I stand for as a scientist is asking questions, being curious. I'm passionate about fostering that in students, seeing them grow intellectually—learning how to pose a good question and enjoying the process of inquiry and the creation of knowledge and then using that knowledge for good.

Rawding: What are you excited about in the field of physics right now?

McCormack: Oh, wow. I've got the solar eclipse on my mind because it's next week, but also the LIGO project has made some exciting discoveries recently.

Rawding: Can you explain a little bit more about that?

McCormack: LIGO is an experiment to detect and measure gravitational waves. There have been at least two confirmed detections of gravitational waves. They came from the collision of two black holes that had been circling one another until they collided and released a ton of energy, including a burst of gravitational waves. Those ripples in space time then traveled across space and the LIGO interferometer intercepted them here on Earth.

Rawding: And that's a big deal?

McCormack: It's a huge deal. Because for many years Einstein's theory predicted gravitational waves from such events. Now we finally built an apparatus, a telescope, so to speak, to detect these kind of waves. So, it opens up a brand new field of spectroscopy, gravitational wave spectroscopy.

Rawding: How has your philosophy of work-life balance evolved since getting your PhD?

McCormack: One of the things I learned that really helped me was recognizing that change is constant, which in kind of a strange way means enjoy where you are right now, because it won't be like this later. It'll be something else that's great. But right now, lean into it and enjoy what you have. One of my best colleagues was also a really good friend. We would pick peaches together and talk about teaching or our research. Living in the moment and enjoying it and knowing that a week from now or a month from now or years from now, it'll be a different mix. So, forgo the energy you might spend trying to control everything and get it perfect. Simply enjoy what it is and live intentionally.

Rawding: Live intentionally.

McCormack: Yes, know your values. For example, I really want to get an article written, so I'm going to go home early and get a good night's sleep. Know what you value and make choices accordingly.

Rawding: That is wonderful advice. Colleges and universities are seeing a decline in the number of students pursuing humanities degrees. Do you think that can be reversed? Should it be reversed?

McCormack: One of the things I really enjoy is coteaching with colleagues in the humanities. The scholarship and the nature of inquiry in the humanities fields is particular and indicative of a specific way of asking questions. For example, in the sciences, I might ask questions that try to simplify the world and make a universal model that's always going to work. A humanist gains understanding and new knowledge by looking at a single instance that's particular, not universal at all. It's a very different mode of inquiry. We benefit from the humanities because it's a whole different way to make sense of the world. What's happening is pressure to prepare for a job or a career versus using this time to grow as a student, get to know your intellectual side, and understand a 360-degree view of what it means to be educated.

Rawding: In our current political environment, college and university faculty are sometimes accused of "indoctrinating" students. What do you think is the proper role for faculty in political discourse?

McCormack: It's been an interesting year. Faculty are members of our academic community. In the classroom, faculty are creating activities, assignments, projects that are designed to help students challenge themselves, their beliefs, the limits of their knowledge, and potentially have an experience that transforms what students are thinking, because that's what education is. If you're not changing, if it's not a little uncomfortable, you're not being educated. Faculty create those types of learning opportunities. Faculty are also citizens. They have their own commitments and opinions. When you look at what academic freedom means, it comes with responsibilities to make that distinction between their faculty role and their personal views as citizens. Where people get nervous is when a college professor in his private life is expressing opinions, and people worry he's forcing these opinions on





Enjoy where you are right now, because it won't be like this later. It'll be something else that's great.

students in the classroom. But the high-quality faculty at Bowdoin wouldn't be mixing that up. In the classroom, they're creating open learning environments and not imposing their own views.

Rawding: What are some of the other issues facing liberal arts colleges in faculty, research, and scholarship? How can Bowdoin play a larger role in these issues?

McCormack: There are a number of challenges facing higher ed, but particularly this sector of liberal arts colleges. One is affordability and access, and Bowdoin of course is doing a great job using its endowment to enable a diverse group of students to come experience what Bowdoin has to offer. A second challenge is related to that notion of careerism, the accountability piece. Students and parents want to know what the return on their investment will be. How do we know how well we're doing educating and preparing students for the world? Accountability is a real factor that colleges need to pay attention to. Assessing the effectiveness of our academic programs is key. This includes helping everyone to succeed and to have an equitable

experience while they're here. When you have a diverse community, making sure everyone has their best chance to succeed. Affordability, access, and accountability.

Rawding: Bowdoin has been a leader in the teaching and the study of the environment since the 1970s. What are your impressions of Bowdoin's environmental studies program, and how can that program be even stronger?

McCormack: What's distinct about it is that it's interdisciplinary and the strength of the involvement of the social sciences and humanities in our Environmental Studies program. It's also remarkably underpinned by some excellent physical spaces, whether it's the Schiller Coastal Studies Center or Kent Island, the Arctic Museum, and soon the Roux Center. These wonderful resources underpin the curricular courses and paths of study that the faculty have designed. Environmental Studies is what's called a coordinate major. I love this idea. It's an innovative framework for interdisciplinary study. It's an effective way to understand the depth of a

disciplinary major in the context of an important set of interdisciplinary linked ideas, perfect for environmental studies. It's a great model that leverages a unique set of resources at Bowdoin to study the environment.

Rawding: From your perspective as a teacher and a scholar, what characteristics define a great faculty member and a great student?

McCormack: Well, a great student has an open mind, is motivated to work hard, is flexible, and is resilient.

Rawding: I think that is really important, especially in a changing environment. There are so many new things coming out, new jobs being created, and being resilient and going into it head-on, even when there are failures, is crucial.

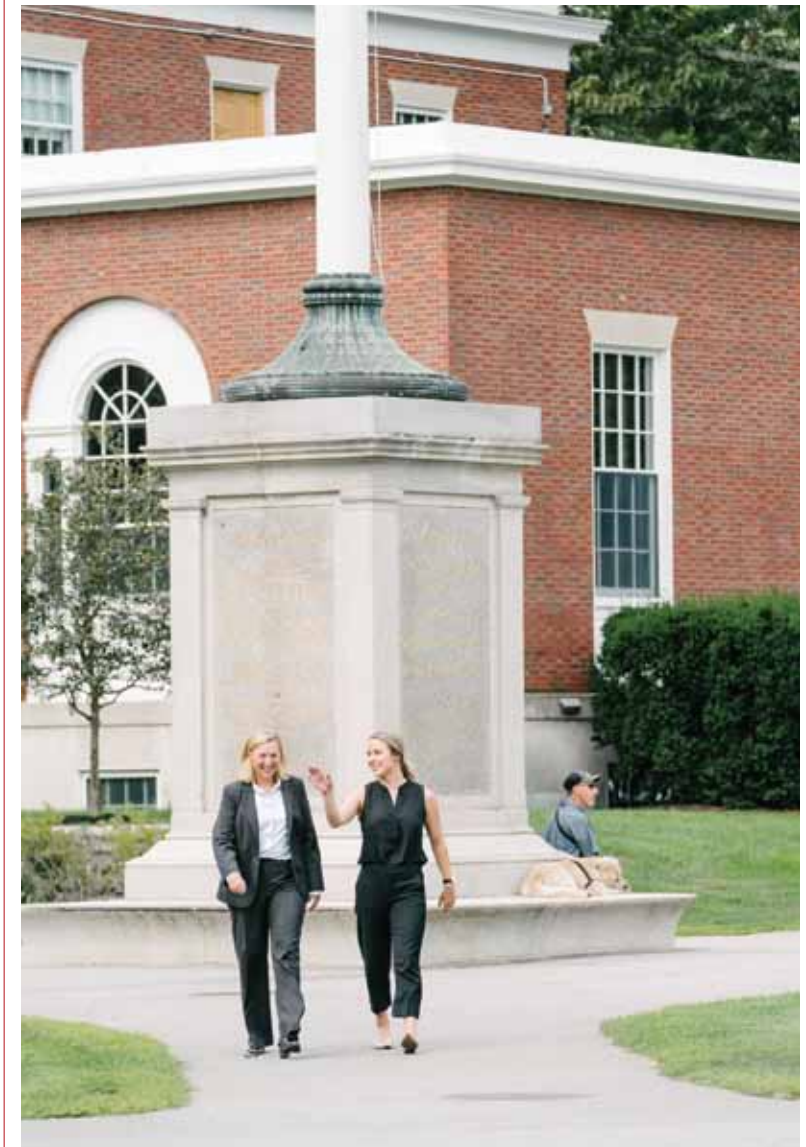
McCormack: I would also add that a student be joyful, in the sense that he or she embraces having some intellectual fun—it may be hard, but finding a way to enjoy your studies. Faculty, it's almost the same. Because the best faculty members are colearners with you. We're crafting learning opportunities but, as faculty members, we want to be open to understanding new ideas and students we may not have taught before; open to what they bring culturally, for example, open to that diversity. We also want to work hard and strive for excellence. We want to experiment, to improve, and be resilient when we fail; tolerant, and generous with one another, and to support each other as we take those pedagogical risks. And we also want a joyful community. We enjoy teaching and want to connect with students. Teaching and learning is a collaborative experience. There's a lot of experience faculty have to offer and, of course, faculty are shaping these opportunities, but it happens together with the students.

Rawding: Absolutely. It's a joint mission. What initiatives are on your to-do list as dean of academic affairs?

McCormack: Along with Clayton, I'm interested in helping the community discuss what knowledge, skills, and creative dispositions a Bowdoin student should have in ten years, which will provide a framework that will guide how our curriculum develops.

We will be planning the move to Roux, and when people move in to Roux, what's the best way to use freed-up resources—so there's a very down-to-earth, practical set of things that I, as dean, am

"Know what you value and live by it."



going to do to help the community make these transitions. And there's the day-to-day work of supporting faculty to do the best teaching and the best scholarship they can. Getting that right, doing that really well, that's an important part of the job. Finally, the exciting, motivating, big-picture conversations about Bowdoin's future will keep us all thinking forward.

UNCOMMON GOODS

COMPILED BY LISA WESEL

Is your holiday shopping list longer than your idea list?

Here are some creative, useful, inspired gifts brought to you by Bowdoin entrepreneurs. Love to cook but hate to plan meals? Meez Meals has you covered. Want your kids to learn to cook for you? Then Raddish Kids is the answer. Are your toddlers having trouble feeding themselves? Kizingo has just the spoon to teach them. Then top off your meal with a cup of Ajiri tea from Kenya. If fashion is your focus, we've got custom clothing, belts, and raincoats. There are creams to keep you moisturized and perfume to keep the bugs away. How these companies

came to be is almost as interesting as the products they produce. Kyle Durrie '01 raised \$17,000 on Kickstarter to convert a bread truck into a mobile print shop, then hit the road. She now operates Power and Light Press with four other women in Silver City, New Mexico. Todd Greene '89 invented such an artfully designed head-shaving razor, it's in the permanent collection of MOMA. And Nanne Kennedy '82 developed a completely natural way to produce yarn, so her hand-woven wool blankets are devoid of itchiness.

TEA TIME

Sara Holby '08 cofounded Ajiri Tea to promote sustainable economic development in Kenya, where the award-winning tea and coffee is handpicked. Ajiri, which means "to employ" in Swahili, employs about sixty women to handcraft the labels. All net profits are donated to the Ajiri Foundation to fund education for orphans.

ajiritea.com

ajirifoundation.org

Direct link to product:
<https://ajiritea.com/products/kenyan-black-tea-teabags>

Box of twenty tea bags: \$9; enter the code "POLARBEAR10" for 10 percent off.



SOCIALLY ACTIVE

Jeremy Litchfield '99 founded Atayne with the vision to inspire positive environmental and social change through the power of active lifestyles. As a Certified B Corp, all Atayne products are made using the maximum amount of recycled polyester possible, and all materials are certified to be free of harmful chemicals.

atayne.com

Direct link to product:
<https://store.bowdoin.edu/products/atayne-mens-black-cycling-jersey>

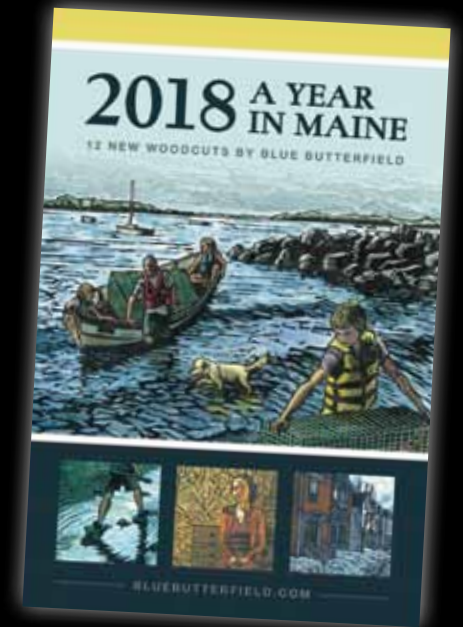
Bowdoin cycling jersey: \$99.99

PLANNING BEAUTIFULLY

Blue Butterfield '92 was inspired to try woodblock printing when Tom Killion, a visiting professor at Bowdoin, gave a weeklong workshop in Mark Wethli's printmaking class. Her *A Year in Maine* calendar features twelve original reduction woodblock prints and hand-colored woodcuts depicting the beauty of Maine, with space to write.

bluebutterfield.com

Wall calendar: \$28. Desktop calendar: \$15



PLEASE BE SEATED

Chris Armes '96 designs furniture with his wife and makes each piece by hand in their Seattle shop. Everything they produce is crafted from northwest native hardwoods. The batto chair, combining the best of traditional craft and modern design, is assembled using only joined elements, free of screws or bolts.

16thworkshop.com

Direct link to product:
<http://16thworkshop.com/products/batto-chair>

BATTO CHAIR:

One for \$1,450; four for \$5,500; six for \$8,050

Use code "Bowdoin Pines" for 10 percent off.

LET IT RAIN

Emma Reilly '09 cofounded NOAH Rainwear with one of her best friends and classmates, Lindsay Chan-Kent, in their second year of business school. At the intersection of fashion and function, these unisex raincoats are built to wear anywhere and with everything. noahrainwear.com

Unisex raincoat: \$165; use the code "POLARBEAR15" at checkout for 20 percent off.



SKIN RESCUE

When **Lilli Gordon '76** couldn't find effective skin care products made with safe, soothing ingredients, she took matters into her own hands and founded First Aid Beauty. She serves as the company's CEO and **Sarah Mountcastle Mitchell '05** is global marketing director. First Aid Beauty's everyday essentials and targeted solutions deliver immediate relief and lasting results.

firstaidbeauty.com
Direct link to product:
<https://www.firstaidbeauty.com/skin-care/product/moisturizers/ultra-repair-skin-cream>
Ultra Repair Cream, \$30; use discount code "POLARBEAR15" for 15 percent off. (can't be applied to sale items or kits)



PURPOSEFUL PERFUME

Michael Fensterstock '04 and his wife, Melissa, discovered mosquito repellent made of essential oils while honeymooning in Southeast Asia. They decided to recreate it in a lab, without synthetic fragrance, parabens, or sulfates. Their newest Aromaflage line is a sleep fragrance that lets you slumber more deeply and awaken feeling rejuvenated.

aromaflage.com
Direct link to product:
<https://www.aromaflage.com/products/aromaflage-sleep-fragrance>
Botanical Sleep Fragrance, 10 ml: \$30; use code "GOUBEARS" for a 20 percent discount on all orders over \$30.



CREATING COOKS

After five years teaching middle school, **Samantha Barnes '02** founded Kitchen Kid, a cooking school and camp. From that grew Raddish, a kids' cooking subscription kit, featuring monthly themes with illustrated recipes, culinary skills, collectible tools, apron patches, and fun activities. Her husband, **Seth '01**, joined the company last year.

raddishkids.com
Enter "POLARBEAR15" for \$15 off a six- or twelve-month Raddish membership.



NOW YOU'RE COOKING!

Jen Collins Moore '96 created Meez Meals when the memory of her mother's seemingly effortless cooking met the reality of preparing nightly meals. Meez Meals makes cooking fun and easy by delivering the ingredients for dinner prepped to cook from scratch. Delicious recipes, no subscription, and dinner in about 30 minutes.

meezmeals.com
Use "BOWDOIN50P" at checkout for 50 percent off your first Meez Meals order.





GONE FISHING

Ted Upton '07, Scott Caras '08, and Max Key '08 founded Cheeky Fishing shortly after graduating from Bowdoin. Now they manufacture the Boost Fly Reel, one of the highest performing fly-fishing reels available, with accolades from *Outdoor Magazine*, *Fly Fisherman Magazine*, *Fly Fish America*, and *Kayak Angler*.

cheekyfishing.com

Direct link to product:

<https://cheekyfishing.com/products/boost-350-fly-reel>

Cheeky Boost 350 Fly Reel: \$219

BUCKLE UP

Wingo Belts, co-founded by **Ted Upton '07, Scott Caras '08, and Max Key '08**, is a made-in-the-USA manufacturer of outdoors- and fishing-themed belts. They commission outdoors artists across the country to develop the designs, then offer a choice of buckle options, one of which has a built-in bottle opener.

wingobelts.com

Direct link to product:

http://www.wingobelts.com/store/p128/Bottle_Opener_Belt_-_Brook_Trout.html

Brook Trout Bottle Opener Belt: \$35



TIMELESSNESS WITH A CONSCIENCE

Pooja Desai Patel '08, a busy mother, wife, and professional, founded PoojaMeraki to provide "beautiful, sensible clothing for women who wear multiple hats." The styles, designed to be comfortable and fashionable, are created in the US in a fair-labor, women-operated facility, and every item is handmade in small batches with limited edition fabrics.

poojameraki.com

Bowdoin friends, please enjoy 15 percent off your purchase with code: "BOWDOIN15."



NATURALLY SNUGLY

Get Wool blankets are made of 100 percent wool from grass-fed sheep, and woven on antique looms. **Nanne Kennedy '82** devised a system using only natural salts and acids, and solar-derived heat, to slowly "melt" the colors into each other and into the yarns, devoid of chemical itch and boiled-wool itch.

queen@getwool.com

P 207.845.2587 C 207.542.2587

getwool.com

Direct link to product:

<http://getwool.com/the-real-maine-blanket/>

King: \$600; Queen: \$500;

Twin: \$400; Napper: \$280



PER-SUEDE ME

At Milkweed LeatherWorks, founded by **Michael Woodruff '87**, all products—tote bags, wallets, handbags, journal covers, belts, and traditional archery accessories—are handmade from materials produced in the United States. The mason jar handle is hand-stitched of veg-tan leather from one of the country's oldest tanneries, with solid copper rivets.

milkweedleather.com

Mason jar handle: \$35. Discount code "POLAR BEAR" for 10 percent off.

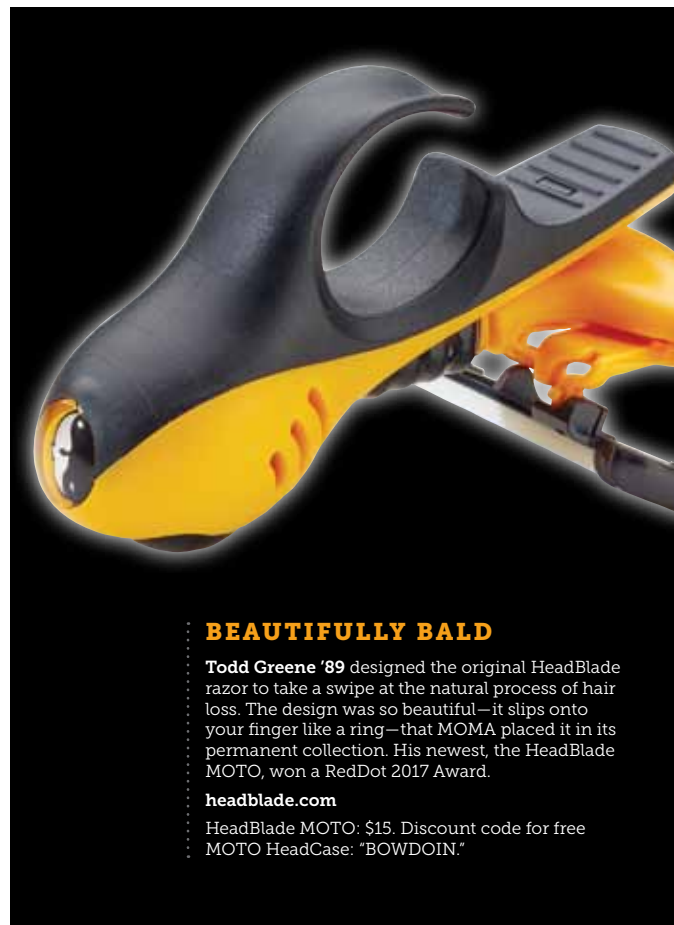


BEAUTIFULLY BALD

Todd Greene '89 designed the original HeadBlade razor to take a swipe at the natural process of hair loss. The design was so beautiful—it slips onto your finger like a ring—that MOMA placed it in its permanent collection. His newest, the HeadBlade MOTO, won a RedDot 2017 Award.

headblade.com

HeadBlade MOTO: \$15. Discount code for free MOTO HeadCase: "BOWDOIN."



UNCOMMON GOODS

FAUX FABULOUS

A black faux fur collar from Alice Walk, a made-to-order clothing company founded by **Emily Keneally '08**, adds warmth and pizzazz to any winter outfit. Drape it over your favorite outerwear or pair it with a top or dress. In certain light, it has a subtle tint of midnight blue.

alicewalk.com

Direct link to product:

<https://alicewalk.com/collections/styles/products/faux-fur-collar-black>

Black faux fur collar: \$85



PRESSING THOUGHTS

Kyle Durrie '01 studied visual art at Bowdoin and started Power and Light Press in 2009 as a one-woman letterpress print shop, specializing in off-color greeting cards. The company is now fueled by five female letterpress printers, who sell their paper goods to over 350 retailers around the world.

powerandlightpress.com

Direct link to product:

<http://powerandlightpress.com/week-of-poor-choices-planner-pad/>

Week of Poor Choices planner pad: \$12; enter code "RESOLUTIONS" for 20 percent off your entire order.



A STITCH IN TIME

When **Peter Smathers Carter '04** and **Austin Branson '04** were college roommates, their girlfriends at the time gave them each a needlepoint belt. When they couldn't find more, they decided to start their own company. Artisans in Vietnam hand-stitch each product, including wallets, totes, dog collars, and phone cases.

smathersandbranson.com

Bowdoin life belt: \$165; enter code, "GOUBEARS" at checkout for 20 percent off all Bowdoin College items; 100 percent of the profits of Bowdoin merchandise are donated to Bowdoin.



SPOON-FEEDING

Set your little polar bear on an early path to health with Kizingo's Toddler Spoons, made of BPA/PVC/Phthalate-free plastic and available in left- and right-handed designs. Created by **Dr. Kiyah Duffey '01**, an internationally recognized nutrition expert, they are specifically designed to promote successful self-feeding and encourage healthy eating habits.

kizingokids.com

Toddler spoon: \$9.99; save 20 percent using the code, "POLARBEAR20."



CHEW ON THIS, BABY

Kirsten Olson Chapman '96 invented Kleynimals—100 percent stainless steel, non-toxic, eco-friendly, American-made toy keys for babies—when her youngest son developed a taste for her own keys. Kleynimals are more realistic than plastic keys, and safer than the real thing. Two new products feature Kleynimals Arctic Friends, with polar bears!

kleynimals.com

Direct link to product:

<https://kleynimals.com/product-category/rattle/>

Stainless steel rattle: \$35. Get a 10 percent discount with coupon code "BOWDOIN."

Ambassador David Pearce '72 • A Life of Meaning

With storied careers in journalism and the Foreign Service, David Pearce has traversed the globe. Today, he spends most of his time in Yarmouth, Maine—not far from where he was raised—with his wife, Leyla.

Bowdoin’s impact on my life has been profound. I gained a portal to wider worlds—first, through the Twelve College Exchange Program. I went to Smith for one semester and to Rome during another. I realized then what I liked about living abroad was that it made you more alive to everyday things because you have to actively think about it when you’re operating in another language and culture. That experience set me on a course to journalism and then to the Foreign Service.

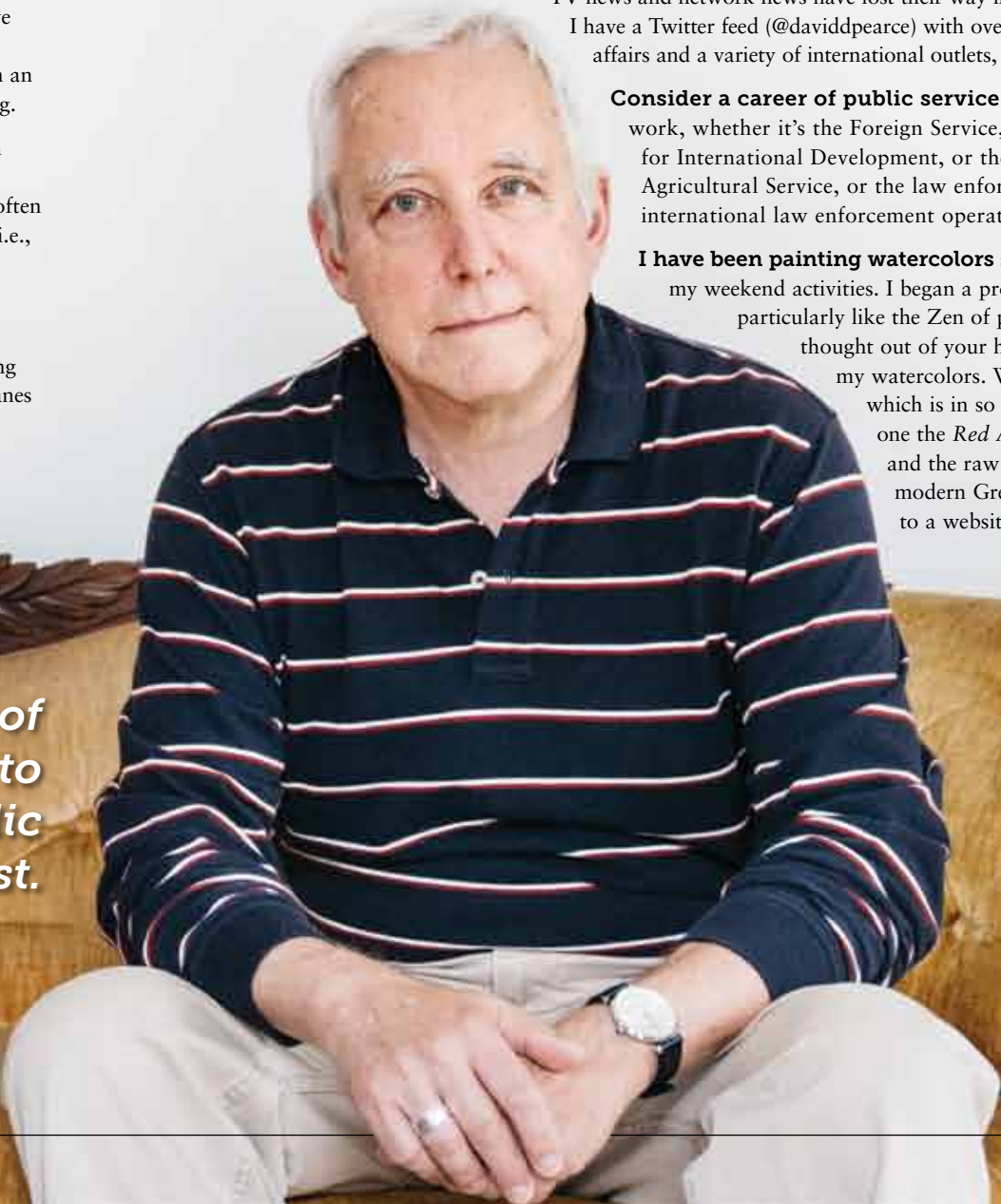
Most of us yearn to have a life of meaning. There are many paths to do that, but I firmly believe public service is one of the very best. I know of no greater honor than to represent and serve your country overseas. To do it in difficult and dangerous conditions is to have the privilege of working on an important enterprise, as part of a dedicated team with many honest-to-goodness heros, usually unsung.

I have lived a lot of history. As a reporter from 1975–1979, I covered the Portuguese “Revolution of the Carnations,” the death of Franco in Spain, the Lebanese civil war, Israel’s “Litani” invasion of Lebanon, and Egyptian President Anwar Sadat’s bombshell opening to Israel. The hardest thing was often to report what you knew to be most accurate, and resist competitive pressures to “needle” the story, i.e., go with the most dramatic angle.

As a diplomat, I was like Forrest Gump—studying Arabic in Tunis when President Bourguiba was overthrown in 1987; political section chief in Kuwait before, during, and after Saddam’s 1990 invasion; deputy chief of mission in Damascus when Hafez al-Assad died and his son Bashar came to power; flying into New York City from Washington on the morning of 9/11 between the time the first and second planes hit the towers; running the State Department task force the night we initiated hostilities in Afghanistan;



Most of us yearn to have a life of meaning. There are many paths to do that, but I firmly believe public service is one of the very best.



Iran/Iraq office director at the State Department from 2001 to 2003 in the run-up to war in Iraq; in Baghdad with the Coalition Provisional Authority in 2003; consul general in Jerusalem (i.e., US representative to the Palestinian Authority) from 2003 to 2005 when Yasser Arafat died and Mahmoud Abbas was first elected president; back in Iraq for the surge of 2007–2008; ambassador to Algeria during the Arab Spring; in Afghanistan for the surge of 2011–2012; and ambassador in Greece from 2013 to 2016 during a destabilizing economic crisis, the rise to power of a radical left-wing government, and mass refugee flows.

We need to be engaged in the world. We learned this the hard way after World War I, when we attempted to turn our backs, and got the rise of Nazi Germany, Japan, and World War II as a result. We learned it again, when we fought with regional allies for ten years to end the 1979 Soviet invasion of Afghanistan. Then, when they finally left, we again turned away. Not only that, we cut all aid to one of those allies, Pakistan. What followed was a horrendous Afghan civil war, the rise of the Taliban, Al-Qaeda, and 9/11. And then, we were back in Afghanistan; again, needing Pakistan’s help.

The fact is we need allies and partners, and they need us. This is a lesson of World War II. NATO has kept the peace in Europe for over seventy years. But like a garden, important relationships need tending and nothing good happens if they are neglected. That constant gardening is diplomacy.

For over forty years, I have been a fan of the BBC. I also listen to NPR and watch PBS regularly. I think US cable TV news and network news have lost their way in the era of social media. So I tend to channel surf a lot. I have a Twitter feed (@daviddpearce) with over 4,000 followers. Via Twitter, I follow current Greek affairs and a variety of international outlets, news agencies, and Washington-based political sources.

Consider a career of public service. We need the best for our national security work, whether it’s the Foreign Service, or the CIA, or the military, or the Agency for International Development, or the Foreign Commercial Service, or the Foreign Agricultural Service, or the law enforcement agencies—all of which have major international law enforcement operations.

I have been painting watercolors since 2008 in Algeria when security restrictions limited my weekend activities. I began a program of self-study then that I am still continuing. I particularly like the Zen of painting. You get so absorbed it drives every political thought out of your head. The painting behind me [in this photo] is one of my watercolors. While in Greece, my favorite subject was the Acropolis, which is in so many ways the presiding numen of Athens. I call this one the *Red Acropolis*. To me, it represents the intellectual power and the raw emotion that did so much to shape both ancient and modern Greece. I have begun to load some of my watercolors up to a website: daviddpearce.com.

Photo by Tristan Spinski

Class News

Send us news! 4104 College Station, Brunswick, ME 04011 or classnews@bowdoin.edu. If there's no news listed for your class year, it's not because we're neglecting you! The majority of Class News has always been self-reported, so send us an update and rally your classmates!

1951

Alan Baker, "longtime owner and publisher of two of Maine's top weekly newspapers, [entered] the Maine Press Association Hall of Fame in October during the annual fall conference. The MPA Hall of Fame, established in 1998, honors newspaper people with Maine connections who have made outstanding contributions to the profession. Baker is the owner and publisher of *The Ellsworth American*

and the *Mount Desert Islander*, both of which have been recognized multiple times as the best weekly papers in Maine, New England, and even the nation." *From a Bangor, Maine, Bangor Daily News article, August 16, 2017.*

1952

John C. Phillips: "I gave up biking a little over a year ago, retreating to a stationary bike after 44,700 miles in retirement. Became a great-grandfather last October. I read books (alternating between fiction and nonfiction), paint, photograph, listen to classical music, watch sports on TV, and greatly enjoy family get-togethers; one wife, four children, seven grandchildren, and one great-grandchild."

1957

Ed Langbein: "At the 60th Reunion in June, **Peter Strauss** spoke on

planning, financial management, and health decisions for the elderly. And **Peter Davis** was joined by Frank Goodyear, codirector of the Bowdoin Museum of Art, to present his gift of a collection of polar bear prints to Bowdoin. They traced the early depictions (one dated to 1700) of illustrators who had no first-hand knowledge but 'creatively' drew on reports and explorers' descriptions of the polar bears.

"Ann and **Bill McWilliams** enjoyed travel in France during May and June, while Jill Perry ventured out to Montana for a nephew's college graduation and then back to Maine for granddaughter Isabelle, who is headed to Marist College in Poughkeepsie, New York.

"Gisela and **Dietmar Klein** completed downsizing to Altkonig-Stift, a cooperative institution in Kronberg. In August, they are planning a rail/ferry visit to their

daughter on the Frisam Island of Amrun. He wishes all of us the best, remembering the exciting days at Bowdoin and the lasting gift with which the College endowed us all."

1958 REUNION

"It had been sixty years since **Houghton M. White** put on his swim gear and competed in a swimming contest. Recently [May], White not only competed, but broke three records in the men's



Hodie White '58 during his Bowdoin swimming days. White recently returned to the pool and set two New England master's records.




Thornton Oaks
Retirement Community

25 Thornton Way, Brunswick, Maine
www.ThorntonOaks.com • 800-729-8033



Class News

eighty to eighty-four age group at a master's swimming competition in Belfast. He faced off with Bill Jones, a rival when he attended Bowdoin and Jones was a student-athlete at Amherst College. This time around, White beat Jones in both the 50 and 100 breaststroke. His time of 1:47.94 in the 100 also set a New England record. White is a former pediatrician from the Brunswick area." *From a Brunswick,*

Maine, Times Record article, May 26, 2017.

1959

The Midcoast Sports Hall of Fame has revealed its eight inductees for the class of 2017, including **John Christie** (posthumously), who is being recognized for his nearly fifty-year career in the ski industry, which began at Sugarloaf in 1961, and where he was named general

manager in 1965. He moved to Vermont in 1968 and became vice president and general manager of the Mount Snow Development Cooperation, returning to Maine in 1972 when he purchased Saddleback Mountain. Christie was a member of the Ski Museum of Maine, a key influence in forming the Maine Ski Hall of Fame, and was elected as an inductee to that hall in 2007. He died on May 7, 2016. *From*

a Rockland, Maine, Knox Village Soup article, August 28, 2017.

1960

Edward Dunn: "At the forty-fourth annual meeting of the Cervical Spine Research Society (CSRS), held in Toronto, Canada, in early December, I presented a talk entitled 'On the Shoulders of Giants, the CSRS Early Years.' In a later bulletin of the society, the presentation was characterized as 'a superb and moving history of the early years of the Cervical Spine Research Society, focusing on the giants that paved the way to modern cervical spine surgery... Dr. Dunn's determination, institutional knowledge, close circle of CSRS friends, as well as love for the CSRS was clearly reflected in his address.' I am the last active founding member."

1961

ALUMNI SERVICE AWARD

Awarded to the alumnus or alumna whose services to Bowdoin most deserve recognition. The award honors a record of service rather than a single act or achievement. It is the highest honor given by the Alumni Council. **2017 Recipient: Charlie Prinn**

Dick Cutter: "This has been a busy twelve months for Suzanne and me. Starting in April 2016, we flew to Thailand to experience my son Peter's wedding and spent about two weeks enjoying a wonderful time. In late August, we had two weeks in Italy. I had been there while in the Navy, and more recently in northern Italy in the Lake Como area. It was Suzanne's first time. We had a great two weeks in the major tourist cities and it was terrific. We spent August on Southport Island

"Bowdoin has meant a great deal to me—from my student days to almost four decades as the College's legal counsel. My relationship to Bowdoin has been incredibly fulfilling academically, intellectually, socially, and professionally. I am deeply grateful."

—Peter Webster '62

A government major and an education minor, Peter was grateful for the mentorship he received from Professors Athern Daggett and Paul Hazelton. In fact, both were instrumental in helping him with his post-collegiate career path as a lawyer with an abiding interest in the educational aspect of the law. Peter became legal counsel to the College in his twenties and over almost four decades helped Bowdoin's leadership during some complicated times.

Throughout his life, Peter has always given to Bowdoin what he can. This is why when it came time to craft his estate plan, he gave great thought to what matters most to him—his relationship with his three children (including Amy '91 and Todd '94) and his College. Through a beneficiary designation on his retirement assets, Peter will establish a scholarship fund to ensure that future generations of Bowdoin students from Maine will have access to the College and, later, be able to venture into the world debt-free.

You, too, can leave a lasting legacy at Bowdoin.

For more information on how you can make what matters most to you a reality, contact Nancy Milam or Liz Armstrong in the Office of Gift Planning at giftplanning@bowdoin.edu or 207-725-3172.

bowdoin.edu/gift-planning

 **BOWDOIN**
PINES SOCIETY

The Bowdoin Pines Society recognizes those who have included the College in their estate plans.

Bowdoin

Class News

at my cottage, and three months in The Villages in central Florida. We had a good winter, avoiding the New England weather, and I got my first hole-in-one as well. We got together with Linda and **Dave Ballard** in The Villages, as well as a brief visit from Susan and **Charlie Bridge** and had a bit of golf with them as they passed through. I expect this year will be a bit quieter, but we will be heading to Texas and Michigan to visit my two US sons and grandchildren. Recently we attended Reunion and **Charlie Prinn's** award ceremony. Charlie gave a great



In late August, about twenty Bowdoin alumni gathered at the Brunswick Golf Club for a golf competition arranged by Roger Tuveson '64. Among the players were five members of Bowdoin's powerful 1960 conference championship football team: Dexter Bucklin '62, Gerry Haviland '61, Jack Adams '62, Jack Milo '63, and John Lacasse '63.



Robert Snyder '63 was honored for his service as chairman of the board of the Zamir Chorale of Boston at the Chorale's annual spring concert on June 14, 2017. Pictured with Snyder (center) are choir members Deb Weinberg Wollner '94 and Rich Lustig '74.

acceptance speech without notes and it was not to be missed."

1963 REUNION

POLAR BEAR AWARD

Awarded in recognition of significant personal contributions and outstanding dedication to Bowdoin. The award honors a record of service rather than a single act or achievement. **2017 Recipient: Tony Antolini**
Fred Knudsen: "Pam and I are enjoying our first grandson, who will soon be two years old. Also, after twenty years of research and writing, my *History of the 5th South Carolina Cavalry, 1861–1865* was released last year by Broadfoot Publishing, Wilmington, North Carolina. I suspect that Ernst Helmreich and Bill Whiteside [would be] shaking their heads in disbelief."

Robert Snyder was honored for his service as chairman of the

board of the Zamir Chorale of Boston (zamir.org), regarded as one of the world's foremost choirs for the performance of Jewish-themed music, at the Chorale's annual spring concert on June 14, 2017. The concert also featured the premiere of Snyder's jazz setting of Psalm 1, "Happy is the Man."

1964

Stuart Denenberg: "Beverly and I are off to the Amazon for ten days on a scientific trek with the Nature and Culture Foundation. This



Stuart Denenberg '64 and his wife, Beverly, enjoyed the best of both worlds when they balanced on the equator during their travels through Ecuador in July.

remarkable group has saved twelve million or more acres of habitat, worked closely with indigenous peoples, and has a vision of the planet we all could adopt—a sacred place of beauty. When we return we will be working with Crohns and Colitis Foundation to find a cure—our brilliant eco-warrior nephew, David Rich, a key member of the World Resources Institute in Washington, is affected."



Aleka Leydon, Ed Leydon '66, Caroline Platt, and Andy Platt '66 at the Climate March in Washington, DC, on April 29, 2017. Ed says the photo "shows some of us older alumni are still on our feet and kicking. It was a very hot day. The march was over and we were on our way to get a cold beer."



In July, several members of the Class of 1964 gathered in Newcastle, Maine, at the home of Jane and Bruce Lutsk for dinner and serious catching up. In attendance were sixteen members of the class, along with a few folks from the Classes of 1963 and 1965. Pictured: Chip Burnham '65, Roger Berle '64, Rob Jarratt '64, Edie Kilgour, Dianne Ryan, Jane Lutsk, Evie Papacosma, Victor Papacosma '64, Bruce Lutsk '64, Jim Reis '64, Nancy Burnham, Mary Lou Eliades, Leslie McVane, Carrie Ostrander, Kathy Tuveson, Cathy Jarrett, Jen Mason, Pam Weeks, Carol Hancock W'64, Al Ryan '64, Vivian Morie, Maureen Reis, Hap Hennigar '64, George Eliades '64, Dave Cohen '64, Janis Cohen, Art Ostrander '64, Steve Beale '64, Roger Tuveson '64, Charlie Micoeau '63, Dave Kilgour '64, Judy Micoeau, Sherm Rounsville '64, Bill Mason '63, Glen Morie '64, and Susan Henniger.

Class News

1966

After spending twenty-nine seasons away from the microphone, **Lenny DeMuro** reclaimed his spot in the broadcast booth on Friday nights throughout the fall calling Mount Desert Island (MDI) football games. Years after playing high school and college football, DeMuro began doing play-by-play for MDI games in 1980. He would

continue until 1988, when he took a position as an assistant coach with the team. He was ready to return when they needed another announcer after the 2003 season, but a stroke unfortunately prevented him from doing so. 'This time, they'll have to pry me away,' he said. *From a Mount Desert Island, Maine, Mount Desert Islander article, August 8, 2017.*

1968 REUNION

Douglas Brown was inducted into the American Orthopaedic Society for Sports Medicine's (AOSSM) Hall of Fame during the society's annual meeting in Toronto, Canada. In addition to his specialty practice—which he founded in 1980—Brown has worked as a team physician for the US Olympic Committee and US Soccer Medical Committee at

both national and Olympic games. In addition to this recent honor, he was awarded the Eastern Athletic Trainers' Association David G. Moyer Award in 2013, and was elected to the Maine Sports Hall of Fame in 2013, and the Phillips Andover Athletic Hall of Honor in 2014. *From an AOSSM online press release, July 18, 2017.*

1969

POLAR BEAR AWARD

Awarded in recognition of significant personal contributions and outstanding dedication to Bowdoin. The award honors a record of service rather than a single act or achievement. **2017 Recipient: Bill Gibson**

Joseph Dane: "Please, if you have as much time on your hands as I do, check out our new press, FreeReadPress.com. This was founded by a USC colleague and me on two principles: noncommercial, non-career-enhancing. All texts are free online, and are also available at cost through the site. Novels, stories, poetry, memoirs, and a novella written by my father shortly before he died—I think the only work of fiction he ever wrote."

1972

This past year, **Chic Godfrey** has been making his way from Maine to Key West, hugging the coast on his touring bike, staying in motels, and playing a round of golf every day. He can follow his routine because his ride features a custom rack on the back for his golf bags—one he designed himself that is currently patent pending. When he's out on the



There are no strangers here;
Only friends you haven't yet met.

- William Butler Yeats

Michael, Theresa, Jean, Rich, Linda, Ed, Linda, and Jim from Maine, North Carolina, and Delaware met for the first time in January in an HG resident's home. Their own HG custom homes are to be built this coming year yet they have already formed lifelong friendships.

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Ted W. Verrill '71 • Turning the Tide



Being a native son of Maine with a seafaring heritage, I had always been intrigued by the power of the sea.

Ted Verrill—son of W. David Verrill '50, brother of Dana P. Verrill '72 and David L. Verrill '83, and uncle of Emma Verrill '10—lives with his wife in Southport, Connecticut. After having worked as an attorney for many years, he changed careers and is now the president and CEO of Halcyon Tidal Power.

I spent twenty-five years as an attorney engaged in the development, construction, and financing of “hard assets”—power generation, manufacturing, public works facilities and transportation assets. I always felt that I was contributing something of tangible value to society—not all Wall Street lawyers spend their careers in support of financial engineering.

As I saw my children growing into adults and soon to confront the obvious effects of man-made climate change—brought about, in large part, by the fossil-fuel-based electrical generation industry that I had been engaged in financing!—I began my involvement in developing renewable, carbon-neutral and carbon-zero power generation resources.

Being a native son of Maine with a seafaring heritage, I had always been intrigued by the power of the sea; and in 2014, I was serendipitously introduced to an individual with several patents for the harnessing of tidal power.

Tidal range power is really hydroelectric power in a marine setting. The low head pressure created by tidal flows against an enclosed area of the sea drives hydroelectric turbine/generators at the base of such lagoon or barrage enclosures producing power on the ebb as well as flood tide.

What’s interesting to me is the potential of completing facilities that have many thousands of megawatts of installed capacity producing many terawatt hours of power annually with tidal resource locations on five continents and useful lives of over a century! We believe that tidal range power facilities could one day provide as much as 20 percent of the world’s power.

FDR proposed the enclosure of the Bay of Fundy with huge tidal power facilities. It never happened, but there are several tidal range barrages in operation in South Korea, Nova Scotia, Russia, and France. The reasons for the lack of their proliferation are principally twofold: high cost and environmental impacts. We believe that our “Halcyon Solution” resolves both of these concerns.

Photo by Karsten Moran '05



Tim '69 and Maryann Sullivan celebrated their twenty-fifth wedding anniversary with their daughter Meredith '17 and many other Bowdoin alumni, including Steve Abbott '69, Kevin Hancock '88, Alison Hancock '90, Sydney Hancock '17, Jeff Baker '74, Joe Lace '17, Rachel Norton '17, Kimmy Ganong '17, Mettler Growney '17, Lauren Sundstrom '17, and Emily McColgan '17.



Vicky Lorant and Bowdoin alumnus and trustee Jeff Emerson '70 visited the Western Wall in Jerusalem during a trip to Israel.



Thanks to the Polar Bear ball cap, Richard Bolduc '01 and Wally Johnston '81 met on the Shannon Breeze Ferry from Tarbell to Kilrush, Ireland.



Kim Macdonald Donahue '80 celebrating her call to ministry after twenty-nine years of ordination in the Reformed Church in America.



Patriots fan Kevin Conroy '82 recently “moved to LA to join MGM Studios in a newly created role. Love living in LA and starting the next chapter of my life.”

course, he not only promotes the rack, but also makes sure to mention Leon Levin, the women’s clothing company he led in the late 1970s and made famous with the revolutionary skorts—skirt/shorts perfect for golfing. He now operates the company from the Boston area and maintains a strong web presence, which allows him to keep pedaling southward. *From a Lewes, Delaware, Cape Gazette article, May 12, 2017.*

1978 REUNION

Mary Tydings Smith recently joined the newly formed executive council of SOS Sink or Swim, a local nonprofit that has funded free swimming lessons for 2,500 Maryland children over the past four summers. The council was created to help sustain the program into the future; this year, SOS is on track to fund swim lessons for 1,000 children, ages eighteen months to eighteen years. SOS Sink or Swim has already started fundraising to support free swim lessons for local children next summer. *From an Easton, Maryland, Star Democrat article, July 24, 2017.*

1980

Kim Donahue: “On September 1, I was promoted to the rank of captain in the United States Navy in Washington, DC, where I am assigned at the Pentagon as division director for manpower, training, and education of the Chaplain Corps. It has been a rich nineteen-plus-years in the Navy.”

Douglas Henry, managing partner with Sherin and Lodgen LLC in Boston, Massachusetts, has been listed as a recognized practitioner in real estate in the 2017 edition of *Chambers USA*:

America’s Leading Lawyers for Business. From Sherin and Lodgen LLC press releases, June 7, 2017, and August 15, 2017.

“Sweet Briar College has announced the appointment of **Meredith Jung-En Woo** as the college’s thirteenth president. Woo had been in London working as director of the Higher Education Support Program for the Open Society Foundations, a program responsible for creating and supporting more than fifty liberal arts colleges in the former Soviet bloc and higher education for refugee populations in the Middle East, South Asia, and Africa.” *From a Sweet Briar College online article, February 6, 2017.*

1981

“The Lawrenceville School in Lawrenceville, New Jersey, has announced the appointment of **Mary Kate Barnes** to the position of assistant head master. Barnes began at Lawrenceville as a capital gifts officer in August 1991 and was promoted to director of alumni and development in 1997. She currently serves the school as director of advancement and will continue in her current role with the new title.” *From a Lawrenceville School online article, June 26, 2017.*

1982

“MGM taps former Univision exec **Kevin Conroy** as president of digital and new platforms. Reporting to Mark Burnett, MGM’s president of Television and Digital Group, Conroy will...be charged with broadening the studio’s new short-form digital content utilizing MGM’s vast catalogue as well as original content creation.” *From a Deadline Hollywood article, July 26, 2016.*

Dan Spears '81 • A Career in Music That is All Play

The soundtrack to Dan Spears’s career began playing at Bowdoin radio station WBOR. He was music director with his own show all four years—an experience that propelled him further into the industry where he worked in news, programming, sales, and ultimately ownership. Spears is now vice president for industry relations and licensing at performing rights giant Broadcast Music, Inc. (BMI). BMI is the bridge between songwriters and the businesses and organizations that want to play their music publicly. As a global leader in music rights management, BMI serves as an advocate for the value of music, representing nearly thirteen million musical works created and owned by more than 800,000 songwriters, composers and music publishers.

Music is the reason I get up in the morning both personally and professionally. When your job every day is to make sure that songwriters are fairly compensated for the use of their intellectual property, it definitely adds a more profound meaning to the music you listen to.

My mission is to help businesses that use music understand the importance of compensating those who create it. Often, they aren’t aware how big a role they play in the music industry ecosystem. Licensing fees help songwriters put food on the table for their families, which allows them to continue to write songs to help those businesses entertain their customers.

Bowdoin taught me to embrace the concept “to serve the common good.” As an art history major, I learned to truly appreciate art and music. Protecting the rights of songwriters is important at a time when they need a champion. I believe my interest in supporting the arts and encouraging businesses to “do the right thing” was born and nurtured during my time in Brunswick.

I have always been a big music fan, but the way I like to consume music has changed in my close to thirty years at BMI. There is nothing more compelling than seeing a writer pull out his guitar, sing a big hit that he or she has penned, and tell the story about how that song came to be. When that happens, it’s a magical moment and it doesn’t matter to me what the genre is; it just becomes a great song. To hear the songwriter perform it the way they originally wrote it with the backstory of where the inspiration came from connects me to the music in a very powerful way.

Spears’ wife, Peggy (Williams) Spears, is a member of the Class of 1981; their son, Wiley Spears, is a member of the Class of 2014.



Protecting the rights of songwriters is important at a time when they need a champion.

Photo by André Chung

“Switchgrass Books, an imprint of Northern Illinois University Press, recently announced the publication of *This Must Be the Place*, a coming-of-age novel by **Susan Jackson Rodgers** that explores the search for identity, love, friendship, and home and celebrates the magic and mystery that exist in even the most ordinary places.” *From a*

Northern Illinois University press release, August 31, 2017.

1985
“**Meredith Verdone** has been promoted to chief marketing officer at Bank of America, Charlotte, North Carolina. Verdone most recently served as head of enterprise marketing and has largely taken over day-to-day responsibilities for the branding

of the company over the last two years. In her new role, she will continue to oversee the branding for the company as well as marketing for the consumer and wealth management business.” *From a Charlotte, North Carolina, Charlotte Business Journal article, May 10, 2017.*

1987
ALUMNI FOOTPRINTS AWARD
“Lives of great men all remind us, we can make our lives sublime, and departing, leave behind us, footprints on the sands of time.” —Henry Wadsworth Longfellow, Class of 1825
In keeping with these heralded words, this award recognizes a volunteer who, in organizing at least one event or program during the preceding academic year, has given back to the College through demonstrated enthusiasm, initiative, and outstanding execution and achievement. **2017 Recipients: E.B. Brakewood '87 and Kelly McKinney-Brakewood '87**

“Verrill Dana attorney **Elizabeth Connellan Smith** was appointed as the first cochair of the American Bar Association

(ABA) Workers’ Compensation Standing Committee from the State of Maine at the ABA Annual Meeting on August 14. Smith also blogs on workers’ compensation issues on Verrill Dana’s labor and employment blog, *Taking Care of HR Business* (hrlawupdate.com).” *From a Verrill Dana news release, August 24, 2017.*

“Merrimack Pharmaceuticals, a biopharmaceutical company based in Cambridge, Massachusetts, has announced further expansion of its executive management team with the appointment of **Thomas E. Needham Jr.** to the position of chief business officer.” *From a PR Newswire online press release, July 24, 2017.*

“Environmental compliance and management expert **Tamara Risser** has joined Sevee & Maher Engineers as an environmental engineer. Risser, a Maine-licensed professional engineer, will assist clients in becoming and staying compliant with local, state, and federal environmental regulatory requirements.” *From a Bangor, Maine, Bangor Daily News article, July 17, 2017.*

The National Association of Colleges and Employers (NACE) has recognized Denison University President **Adam Weinberg** with the inaugural 2017 Career Services Champion Award for his exceptional efforts to produce and promote innovative approaches to career readiness and development. *From a Granville, Ohio, National Association of Colleges and Employers press release, June 9, 2017.*

1988 REUNION
“**Christopher Watson**, dean of undergraduate admission at Northwestern University, has been

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Adam Weinberg '87 (right), president of Denison University, accepts the 2017 Career Services Champion Award from the National Association of Colleges and Employers (NACE).

Class News

named assistant vice president for student outreach. He will continue in his current position, which he has held since 2007." *From a Northwestern University news release, June 7, 2017.*

1990

FOOT SOLDIER OF BOWDOIN AWARD

Awarded in consultation with the staff of the offices of Admissions, Development, and Alumni Relations to one who exemplifies the role of a foot soldier of Bowdoin through his or her work for the development programs, BASIC, and/or other alumni programs during the prior year. A scholarship, financed by annual income from the Foot Solider of Bowdoin Award and Scholarship Fund, will be given in the name of the recipient to a deserving Bowdoin student or students. **2017 Recipient: Staci Williams Seeley '90**

University of Connecticut (UConn) hockey coach **Mike Cavanaugh** was the guest speaker at the 2017 Birdies

for Babies golf tournament in West Hartford in September. The tournament was held to benefit St. Agnes Home, a facility that provides residential care and supportive services for pregnant and parenting adolescent mothers and their infants. Cavanaugh has been at the helm of the UConn men's hockey program for four seasons. Off the ice, he forged a partnership with the Hartford Police Activities League (PAL), a nonprofit unit with the Hartford Police Department, as a way to encourage community service. *From a West Hartford, Connecticut, we-ha.com article, August 2, 2017.*

"**Suzana Makowski** has joined Exeter Health Resources as the chief of palliative care services. In this role, she will oversee the provision of palliative care to patients admitted to Exeter Hospital, in the hospital's clinics and Center for Cancer Care, and patients at home or in the community receiving services from Rockingham Visiting Nurse Association and Hospice." *From*

a Dover, New Hampshire, fosters.com article, August 6, 2017.

"Host Hotels & Resorts, Inc. has announced the appointment of **Mary Hogan Preusse** to the company's board of directors. Hogan Preusse served as managing director and co-head of Americas Real Estate for APG Asset Management and in 2015 received the National Association of Real Investment

Trusts' E. Lawrence Miller Industry Achievement Award for her contributions to the industry." *From a Bethesda, Maryland, Globe Newswire press release, June 5, 2017.*

1991

In July, **Christopher Cheney** was named head of school at Kents Hill School in Readfield, Maine, after moving back to the



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Mike Kirch '90, Jake Odden '90, Kurt Liebich '90, Todd Bland '90, Jed Doherty '90, Mike Cavanaugh '90, Bruce Wilson '90, Tim Turner '90, Rick Arena '90, Sean Sheehan '91, Dodds Hayden '90, Paul Nelson '90, and Morgan Hall '88 have been gathering for an annual summer reunion every year for thirty-two years. In July, they continued the tradition on the Salmon River in Stanley, Idaho.

Class News



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state from Slovakia with his wife, Lisa Delorio, and two daughters. He is just the twentieth person to hold that position in the school's 193-year history. While in the central European country, Cheney helped start an independent boarding school in the capital city of Bratislava. He and his family also lived in South Africa, where he worked at two new leadership academies in Johannesburg. *From a Portland, Maine, Portland Press Herald article, September 4, 2017.*

"State University New York (SUNY) Oswego history faculty member **Gwen Kay** has been sworn in as president of the university faculty senate and, in that role, as a member of the board of trustees. She is the first woman to serve as president of the university faculty senate since 1991, and the first president from SUNY Oswego." *From a SUNY Oswego news release, July 19, 2017.*

"Sherin and Lodgen LLP announced that **Sara Jane Shanahan** has been selected for inclusion in *The Best Lawyers in America* 2018, considered the oldest and most respected peer review publication in the legal profession. She was chosen for her work in insurance litigation." *From a Sherin and Lodgen LLP press release, August 15, 2017.*

1992

DISTINGUISHED EDUCATOR AWARD

Awarded every other year to recognize outstanding achievement in education (teaching or administration) by a Bowdoin alumnus or alumna in any field and at any level of education. **2017 Recipient: Maggie O'Sullivan '92**

"Perhaps you saw **Sam Brody** on NBC News, explaining why Houston is prone to flooding, or read quotes from him in the *Wall Street Journal*, or heard him on NPR's 'Marketplace.' Since the catastrophic arrival of Hurricane Harvey on the Texas and Louisiana coasts, the director of the Center for Texas Beaches and Shores at Texas A&M University has been very busy explaining flooding to the world." *From a Portland, Maine, Portland Press Herald article, September 10, 2017.*

"Androscoggin Bank, headquartered in Lewiston, Maine, recently announced that **Ben Geci** has joined their commercial lending team as chief lending officer and executive vice president. Prior to joining Androscoggin Bank, Geci served as director of southern commercial banking and the senior vice president for Cumberland and York Counties at Camden National Bank." *From a Bangor, Maine, Bangor Daily News article, August 30, 2017.*

1993 REUNION

"**Brian L. Berlandi**, cofounder of and partner at Berlandi, Nussbaum & Reitzas LLP, has been selected as an Upstate New York Super Lawyer for 2017 in the areas of business and corporate law, an honor reserved for those lawyers who exhibit excellence in practice. Only 5 percent of attorneys in Upstate New York receive this distinction." *From a Berlandi, Nussbaum & Reitzas LLC press release, August 30, 2017.*

1994

Tom Davidson, CEO of the educational technology company

Renata Merino Bregstone '95 • Woman Power

After reading the book *The Stiletto Network* by Pamela Ryckman, Renata Merino Bregstone decided to found a formal women's professional network in her area.

I graduated with a government and Spanish double major and a minor in women's studies and no clue what I wanted to do. I took an entry-level job in banking and then networked my way into investment banking. After recognizing that I needed to work on teams and follow my passion for fitness, I joined Reebok International, where I worked on an online footwear customization project. Although most of my career has been focused on marketing, I have always had a passion for helping others with their career goals. I especially thrive in helping women. Women need each other. We need to band together. I identified a need in the 'burbs that was not being met—smart, courageous women who were managing it all never had the chance to kick off their shoes or put on the stilettos and grab a cocktail to bond and share in a social setting—and Blazin' Babes was born. With over 120 members in our first chapter on the north shore of Chicago, we offer monthly events online and in person, and our networking website (blazinbabes.org) allows women to connect and communicate. I am all about empowering women. Women can do anything and everything. And guess what? We DO.

A liberal arts degree gave me three things that have been invaluable to my career. First, after getting C after C on my papers my first year, I walked away from Bowdoin with the strongest writing skills I could ever ask for. Second, Bowdoin taught me to work hard and play hard. I learned that I can work my butt off, overcome any challenge, and compete at any level. Finally, a liberal arts education prepared me with analytical skills—an understanding of how to ask questions, deconstruct a challenge, and problem solve—that allowed me to enter any career and get the job done.

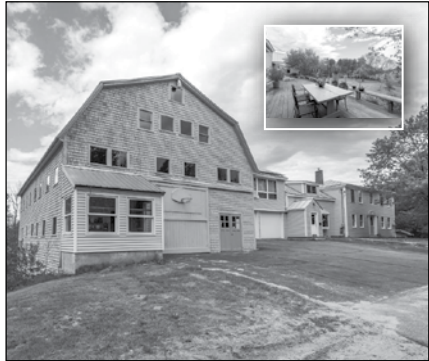
I am all about my 5 a.m. workouts. What you can overcome at the gym physically, you can overcome in your personal and professional world. It's all about mental stamina and positive thinking.

My to-do list is pretty long. It includes the usual about family and work-life balance and travel (and not yelling at the ref at my daughter's soccer games), but the first thing on it is to find an investor to help launch Blazin' Babes nationally so I can inspire more women.



I am all about empowering women. Women can do anything and everything. And guess what? We DO.

Photo by David Johnson



BRUNSWICK

Wonderfully maintained post and beam farmhouse, built circa 1820, features a modern kitchen with granite and hardwood, living room with original fireplace, spacious family

room, and three comfortable second-floor bedrooms including an impressive master suite. Added amenities include a huge sun deck, three-car garage, sauna, and a remarkable four-story barn. All situated on almost four acres, with mature lawns and a variety of fruit trees – all just minutes from the College. **MLS # 1307933. \$515,000**

BRUNSWICK

This fabulous open-concept executive ranch style home, set privately on just under four acres, offers a rare new construction opportunity. An almost



2,400 square-foot enormous great room features a soaring vaulted ceiling, recessed lights, hard wood, and lots of glass to let the outside in. Other highlights include a well-planned custom kitchen and four comfortable bedrooms, including a wonderful master suite with private bath and tiled shower. The oversized attached two-car garage leads to a spacious mudroom with tile and half bath, all with a full basement for abundant storage or future expansion. **MLS # 1321242. \$429,000**



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EverFi, announced in June that the company had partnered with Major League Baseball (MLB) to help solve the age-old problem of student “summer slide.” To help keep students from low-income families refreshed on units of measurement, arithmetic, geometry, spelling, vocabulary, and comprehension—material often lost during summer months—MLB and EverFi rolled out thirty-six interactive games with math and literacy content in an eighteen-week multimedia program called the Summer Slugger, which also includes student assessments before, during, and after the program. *From a forbes.com article, June 15, 2017.*

“The American Society of



Christopher Lally '94 and Susan Givens (Middlebury '99) welcomed their first child, Annabelle Iva, into the world on January 15, 2017.



The Bouley family—Greta, Nate, Hayden, and Addison—enjoy the VIP treatment in the dugout at Fenway Park with Red Sox manager John Farrell. They were there for the launch of the Farrell's Fighters program, which invites the family of a lymphoma patient or survivor to attend a game and get a tour of the park.

Clinical Oncology (ASCO) has announced the launch of its Center for Research & Analytics (CENTRA), which will help analyze and build an evidence base that can help strengthen cancer policies, advance the practice of oncology, and improve cancer care for patients. ASCO has appointed **Elizabeth Garrett-Mayer** to serve as the director of the biostatistics and data management division.” *From an American Society of Clinical Oncology press release, May 25, 2017.*

1996



Awarded in recognition of significant personal contributions and outstanding dedication to Bowdoin. The award honors a record of service rather than a single act or achievement. **2017 Recipient: Dee Spagnuolo**

Nathan Bouley: “In May, my family was invited to Fenway Park for the launch of the Farrell's Fighters program. Each month during the season, the Red Sox will be inviting the family of a lymphoma patient or survivor to attend a game and get a VIP tour of the park. It's a day away from the daily struggle of battling cancer. Currently in remission for the third time, I was diagnosed with lymphoma in 2015 and remain in treatment. I am very grateful to Mr. Farrell, the Red Sox organization, my family, friends, and all the doctors and nurses who have supported me. Please remember to give blood and consider registering for bone marrow donation—your gift can help save lives.”

1997

Kristin Adams Forner: “I am an anesthesiologist-turned-

Kerry McDonald '99 • *Learned Inspiration*



Photo by Webb Chappell Kerry McDonald '99 with her children (l to r) Jack, Molly, Sam, and Abby.

We use the world as our classroom, helping to connect our children's interests and passions with the resources of our community.

With a long-standing passion for education and an accomplished professional training background, Kerry McDonald has become an outspoken advocate for schooling alternatives. She lives in Cambridge, Massachusetts, with her husband and four children.

During my time at Bowdoin, I spent summers working in Boston at Arthur Andersen. I began to lead employee-training programs, mostly focused around public speaking and business communication skills—I absolutely loved it.

I got a master's degree in education at Harvard and then became an internal training manager at a large Boston law firm, but I continued to conduct training programs on the side for various organizations—including Bowdoin. After two years at the law firm, I launched my own training consulting business full time.

When I became a mom, I reconnected with my interest in education policy and schooling alternatives that first began to germinate as an undergraduate. When I did my first research project on homeschoolers in 1998, there were 800,000. Today, there are well over two million, placing it on par with US charter school student numbers.

Homeschoolers vary widely in philosophy and approach, from traditional school-at-home homeschooling, which replicates

standard school curriculum and assessment, to unschooling—also known as self-directed education—which rejects a schooling model in favor of a learning one. My husband and I embrace the philosophy of self-directed education for our children. We use the world as our classroom, helping to connect our children's interests and passions with the resources of our community.

There are many tools available to help homeschooling parents, including an abundance of classes and co-ops, mentoring relationships and apprenticeship opportunities, free online learning resources, and community resources like libraries, museums, parks and nature centers, community colleges, and extracurricular activities.

In the past decade there has been a surge in the number of self-directed learning centers available to complement homeschooling. Spaces like Parts & Crafts, which are typically much less expensive than standard private schools, are popping up across the country, making homeschooling in general, and self-directed education in particular, accessible to more families. My current work as a board member for the Alliance for Self-Directed Education (self-directed.org) focuses on expanding these schooling alternatives nationwide.

palliative-care-physician and a brand-new foster mom in the heart of Appalachian Western North Carolina, and I created a website titled 'Mending the Fractured Story.' My blog is about how lives are often suddenly and unexpectedly changed in the face of addiction and serious



Tim Dwyer '00, Dave "Ferris" Lawrence '00, and Dominic Lawrence represent Bowdoin in the waters of Islamorada in early February.



Elliott Wright '04, his wife, Rachel, and daughter, Annalena, welcomed Asher Ernest Wright to their family on August 11, 2017.



Todd Webster '94 scored a hole-in-one in September at a Beau Biden charity tournament in Wilmington, Delaware, on the designated hole and won an Audi Q5.

illness, and in it you can also find a few of my creative nonfiction publications: mendingthe-fracturedstory.weebly.com."

1998 REUNION

"The Berman & Simmons law firm has announced that attorney **Susan Faunce** has been appointed by the American Association for Justice (AAJ) to serve a three-year term as state delegate for Maine. The announcement was made by attorney Daniel Kagan, also of Berman & Simmons, Maine's senior governor for the Washington DC-based AAJ." *From a Bangor, Maine, Bangor Daily News article, July 12, 2017.*

1999

"Stephanie Wang McTigue, founder of CoFi Leathers, recently presented new fashion designs at

The Real Housewives of New York City star Jill Zarin's Fifth Annual Luxury Luncheon in the Hamptons. The event was a benefit to raise funds for thyroid cancer research. Earlier in the summer, the popular accessories company, known for their luxe metallic and distinctive prints, also donated more than \$62,500 worth of inventory to the Soles4Souls organization, which aids women and young adults in Africa and/or Haiti who are in need of shoes." *From a Denver, Colorado, PR Web press release, July 20, 2017.*

2000

Dave "Ferris" Lawrence: "Tim Dwyer visited South Florida in February, and we took advantage of the beautiful weather to hit up the Florida Keys for an afternoon. It was great spending time together, showing him around

Miami, and having a traditional Brazilian BBQ."

2004

Emily Blum has joined Georgia Urology, the largest urology practice in Atlanta and throughout the southeast, with thirty-one locations, six ambulatory surgery centers, and more than forty physicians, many of whom are fellowship-trained and hold advanced specialty training in oncology, laparoscopy, infertility, incontinence, and pediatrics. *From an Atlanta, Georgia, PR Web news release, August 23, 2017.*


2006


"Betsy Kennedy has been named athletic director for the Pingree School in South Hamilton, Massachusetts. During her athletic career at Bowdoin, she captained the varsity lacrosse team and was named the D3 Defensive Player of the Year while earning First Team All-American and NESCAC All-Academic honors." *From a Salem, Massachusetts, Salem News article, July 27, 2017.*


2007

"Boston Magazine has named Night Shift Brewery, cofounded by **Rob Burns** and **Michael Oxtan**, Best Brewery in their June 23, 2017, Best of Boston issue. The popular taproom and brew house in Everett, Massachusetts, won both the staff poll and reader's poll. Night Shift won the magazine's Best New Brewery category in 2015." *From an Everett, Massachusetts, Everett Independent article, July 7, 2017.*

Tim Cashman: "In December, I married Jessica Fox (NYU '10), at a small ceremony in Topsfield, Massachusetts. We had a wonderful time and were so happy to celebrate with so many Polar Bears! In May,

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Vir Kashyap '02 • Creating Opportunities in India

Ten years ago, Vir Kashhyap cofounded Babajob, a venture that revolutionized the jobs market in India, helping blue-collar workers find better jobs and better earning opportunities by connecting them with potential employers using mobile technology. Over eight million job-seekers and hundreds of thousands of employers have used Babajob since. India’s leading classified ads platform, Quikr, recently acquired Babajob, but Kashyap says the company’s mission remains the same: empowering people to make better choices.

Babajob was inspired by the realization that income diversification is how families get out of poverty. That got us thinking: How do you diversify income? By finding jobs. And how do you find jobs? For most of the hundreds of millions of people in India’s “informal” job sector, that’s through an offline social network. How could we change that using technology? By digitizing available jobs—demand—and using algorithms to match with those seeking work opportunities. At that point India had over 230 million mobile phone connections, so our product was built around the mobile phone as the primary device, which was a novel approach a decade ago.

My proudest moments are when I meet a job-seeker whose life story was positively impacted by Babajob because they were able to find better work opportunities.

The most important lesson I’ve learned in my professional life is to work on things which are deeply meaningful to you. If you are lucky enough to do that, everything else usually falls into place. Also, it’s critical to be working with the right people—where there is mutual respect and constant learning.

The liberal arts education I was fortunate to receive at Bowdoin has been invaluable in my journey. It’s given me a tool set to think critically and with a unique perspective about most problems and, thanks to Bowdoin, I am able to express my thoughts clearly to a wide range of audiences. Having now lived on three continents, I see what a rare opportunity a high quality liberal arts education represents.

One of my favorite Bowdoin memories is being in the 91.1FM WBOR studio for my weekly radio show where I played a selection of electronic world music—surrounded by compact discs and vinyl records.

The acquisition of Babajob means I have been able to spend some time with friends and family and see some new places while thinking about the next problem to solve. It’s been a welcome change to have a different rhythm. I’m still not sure what lies next, but it will likely remain focused on emerging markets and the internet.

Photo by Karsten Moran '05



The most important lesson I’ve learned in my professional life is to work on things which are deeply meaningful to you.

I graduated from the MD/PhD program at Mount Sinai in New York City and in June will begin my residency in internal medicine at the University of Massachusetts in Worcester. Jessica and I are excited to begin our new life together!”

2008 REUNION

YOUNG ALUMNI SERVICE AWARD

Awarded in recognition of distinguished and outstanding service to Bowdoin. The award honors a record of service rather than a single act or achievement. (Alumni whose classes have graduated within ten years of the commencement preceding the award ceremony are eligible.) **2017 Recipient: Courtney Camps**
Lindsay Urquhart: “I recently graduated from Washington State University’s College of Veterinary Medicine. I am excited to be moving to Eugene, Oregon, to start working at the Veneta Veterinary Hospital. I hope to make it to the ten-year Reunion next year!”

2009

“BuzzFeed Motion Pictures has hired former Cinetic Media head of sales **Linzee Troubh** for the newly-created position of senior manager of news development, responsible for working with BuzzFeed News editors and reporters to develop documentary features and series based on the company’s original reporting.”
From an indiewire.com news article, May 9, 2017.
Katharine Sherman: “Three Bowdoin alumni from the theater and dance department—**Bari Robinson '07, Cait Robinson,** and I—collaborated on a world premiere play at this year’s Cincinnati Fringe

Festival. I wrote the play—a new fairy tale for all ages about identity and sisterhood—Cait directed, and Bari starred in it. It ran from June 2–10.”

2010

POLAR BEAR AWARD

Awarded in recognition of significant personal contributions and outstanding dedication to

Bowdoin. The award honors a record of service rather than a single act or achievement. **2017 Recipient: Kate Emerson**
Stephanie Williams Otton: “**Andrew Otton '11** and I met playing lunch puck (Friday noon drop-in hockey at The Sid). We dated for seven years and lived in both Dallas and New York before getting married on a family friend’s horse farm near the

Shenandoah Valley in Northern Virginia. It wasn’t intentional, but **Kate Emerson** pointed out to us that we got married on Bowdoin’s Charter Day. We also had a really amazing Bowdoin-themed wedding cake that a friend made as a surprise. The cake toppers were two little polar bears and the whole thing was sitting on an ice rink. She even made a little fondant character of our



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Helen Midney '12 • Leading by Example



“You’ve been given gifts not everyone has had, so you need to use your gifts to serve other people.”

Photo by David Albers

Helen Midney is working in her hometown of Immokalee, Florida, at the Guadalupe Center. She runs a tutoring program for high school students who aspire to go to college. For the vast majority of them, they will be the first in their family to obtain a college degree.

I work with 100 high school students who go to local high schools. They apply for our program and are selected because they’re high achieving and they want to go to college. They often don’t have exposure to college or know how to get there—they just want to get there.

When I was in high school I was actually in this program that I am now leading. It helps me connect with the kids. I grew up in Immokalee. It is a small, hardworking, predominantly farmworker and immigrant/migrant town. We’re surrounded by wealthy white communities, but our community is not that.

My favorite part of my job? I really enjoy working with the kids. I get to see the kids at least once a day, whether they’re at the school

where I do coaching or counseling or checking in, or when I have office hours with kids who are questioning their future and their whole lives. Every time I’m with the students I’m excited and happy that I get to be there listening to them.

It feels really good to be a motivator and a positive influence and that I live as an example for them.

At Bowdoin, I studied comparative politics and Russian studies. I didn’t go there with the plan to study Russian, but I’m really glad I did. That is what is special about the liberal arts—you explore different things. But because of the liberal arts, you are taught to think and question, which prepares you for any job.

My dad has a social justice leaning. He always said, “You’ve been given gifts not everyone has had, so you need to use your gifts to serve other people.” When I was younger, I fought against that: “No, I want to make money!” But the seeds must have been sown deep, because whatever I do, whether it is in education or elsewhere, I think we have to serve the common good. Bowdoin helped keep that alive.

Editor: After Hurricane Irma pummeled Florida in September, Midney and staff at the Guadalupe Center were helping the community respond to the damage. “Our area was one of the worst hit,” Midney said. “Our center is one of the few places up and running. We have been receiving and distributing food, clothing, hygiene supplies, and other donations, and are planning and preparing for the long-term recovery for our town.” For more, visit guadalupecenter.org.

dog driving the Bowdoin Zamboni (which she copied from Google Images) with a ‘Just Married’ sign! It was incredibly cute. Andrew is a consultant at Bluewolf, an IBM



Joe Adu '07, Jenny Wong Adu '07, and son Jackson announced the arrival of Max Porter Adu on March 3, 2017. “He’s already taken his first trip to Bowdoin for the ‘07 10th Reunion!”

company. I am a freelance grant writer and nonprofit development consultant. In September, we are moving to Prague, Czech Republic, for Andrew’s job (dog is coming too). We’re very excited about that! There’s a chance we will be on *House Hunters International*, so if that ends up happening, we’ll let you know.”



Lauren Wilwerding '11 and Jamie Cohen '11 welcomed son Leo on November 3, 2016. The family lives in Boston.

2011 Hannah Vossler: “I have recently become a licensed architect in Texas, after a three-year master’s degree, three years of supervised hours, and passing five licensing exams. I’m currently working at Corgan, a large architecture firm based out of Dallas, Texas, and focusing on education architecture (both K-12 schools and higher ed).”

2012 Memphis, Tennessee, singer, songwriter, and musician Corretta King recently released new music and a website: corettakingmusic.com. Anna Ackerman, a graduate of Tufts University’s Fletcher School of Law and Diplomacy, is cofounder of an initiative in her hometown of Augusta, Maine, called World to Table. Students and fellow Fletcher graduates

spent this past summer in Augusta “researching ways to help refugees be welcomed and integrated into their new host communities.” World to Table aims to “help welcome and integrate a growing number of immigrants and refugees into the community” by renovating a downtown building “into an open-concept food market, with about five individually owned and operated food booths that would be operated by people serving up ethnic foods, including Iraqi, Syrian, and French Canadian. A shared industrial kitchen would be on-site and dining would take place at common tables so diners could get to know each other and learn about other cultures, as they break bread together.” *From a MaineToday article, July 23, 2017.*

Felicia Heider: “I volunteer with a nonprofit in Portland, Maine, called Partners for World Health that reprocesses unused medical supplies that would otherwise be thrown away and sends them to developing countries. In August, we held a fundraiser beach race, called the Breaker to Breaker 10K, and I was thrilled when the top female and male finishers turned out to be recent Bowdoin grads—Meghan Bellerose '17 and Will Ossoff '15! (Fun fact, they also happen to be dating!)”

2013 REUNION Ben Ziomek: “I moved to Illinois with my wife, Angela Wang (Mount Holyoke '13), to pursue a MBA at the University of Chicago.”

2014 “New York City startup Lorem Technologies, cofounded by Charlie Fogarty, is matching web developers with small and medium



HARPSWELL SaltAyre, this open-concept, quality-built, Douglas fir timber-frame home, demonstrates character and exceptional craftsmanship. Enjoy sunset views from your mahogany deck overlooking Harpswell Sound on a private 3+ acre lot. Features include chef’s kitchen with six-burner/grille, double-oven stove, and center island with granite counters; a great room with twenty-two-foot cathedral ceilings and exposed beams; master bedroom suite with sitting area, walk-in-closet and ocean views; plus much more, including four-bedroom septic and heated two-car garage under. Minutes to Brunswick. \$649,000

HARPSWELL WATERFRONT Uniquely sited three-bedroom, two-bathroom home with private waterfront and open-ocean vistas. Take in spectacular water views from the kitchen, dining room, and master bedroom, or in the cathedral ceiling living room, which opens on to a waterfront deck! Two-car garage under. \$749,000



BRUNSWICK Beautiful turn-of-the-century charm is at this farmhouse once known as the ‘Lamb Farm.’ Featuring lovely honey pine floors, curved hardwood banister, quaint farmhouse kitchen, and spacious bedrooms on the first and second floors, two living rooms, a family/game room, plus another unfinished bonus room. All with medallions on the ceilings and crown molding, and many with fireplaces. With plenty of room for everyone to spread out, it’s a fantastic place for a home office! Attached one-car garage/barn and antique potting shed complete the picture. \$268,500

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Class News

businesses that lack the technical knowledge to build, customize, or fix their websites on their own. Customers just press an ‘instant help’ button and, within a minute, are matched with a freelancer suited for the job. The goal is to turn Lorem into the resource that businesses turn to whenever they need web development or design help.” *From a techcrunch.com article, June 2, 2017.*

“**Lonnie Hackett** has received a Rotary International Scholar award that includes a \$35,000 scholarship to attend University of Oxford to study public health, with aspirations of creating a model of child health care for the poorest children of the world. Lonnie created a nonprofit called Healthy Kids/Brighter Future, which was funded by his friends and family until the spring of 2014 when he spoke at the Brunswick Rotary Club. After Hackett articulated his vision of health care for the poor and vulnerable children of Lusaka to the Brunswick club, Rotarians initiated a Global Grant from the Rotary Foundation. Six months later, Healthy Kids/Brighter Future received its first Global Grant of \$35,770, which was followed by a larger Global Grant in 2016. Hackett currently resides in Lusaka where he oversees the implementation of a program that has improved the health of more than 30,000 students.” *From a Brunswick, Maine, Times Record article, July 14, 2017.*

2015

Emily Mitchell was chosen by the Knowles Teacher Initiative as a member of its 2017 Cohort of Teaching Fellows. Emily began her first year of teaching math at Beacon Academy in Boston, Massachusetts, this fall. She

earned a master’s of education in teaching and curriculum from Harvard University in 2017. After college, she served for a year as an AmeriCorps Volunteer in Service to America (VISTA) member at the University of Southern Maine. *From a Knowles Teacher Initiative news release, July 27, 2017.*

2017

Jack Lucy, an Orono, Maine, native, was awarded a summer internship in the Bangor office of US Senator Susan Collins. “Jack demonstrated a strong work ethic and made valuable contributions to my office in his previous internship,” said Senator Collins. “I am

delighted to welcome him back to my Bangor office, where he continues to serve the citizens of Maine.” Jack previously interned in Senator Collins’s Bangor office in 2014. This fall, he will be attending Duke University School of Law in Durham, North Carolina. *From a fednews.com article, August 8, 2017.*

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— *Portland Newspaper*

“One of the best in New England.”
— *Boston Globe*

“About as good as it gets in Maine.”
— *Downeast Magazine*

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— *Offshore Magazine*

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Open year round, seven days a week for lunch and dinner. Cash or checks accepted. ATM on premises. Local delivery available.

Weddings



1



2



3



4

1 Amy Anderson '12 married Fedor Kuzminov (Lomonosov Moscow State University '09) on October 15, 2016, in Kennebunkport, Maine. Pictured: Anne Haas (Bowdoin staff), Duncan “DJ” Flynn '15, Meredith Sleeper '17, Fedor and Amy, Andrew Cushing '12, Katie Gутtenplan '12, and Collin Roesler (Bowdoin faculty) and her daughter Maeva.

2 Alison Zultowski '02 married Frank Neumann (Florida State '04) on April 1, 2017, at the Lenox Hotel in Boston, Massachusetts. Pictured: Eva Tomecka '02, Stacy Beaudoin '02, Sarah Turner '02, Frank and Alison, Carolyn Lenske '02, and Christine Cloonan '02.

3 Josh Pondick '14 married **Ariye Krassner '14** on July 9, 2016, at Purity Spring Resort in Madison, New Hampshire. Pictured: Somya Mawrie '14, Kevin Tabb '13, Danielle Orchant '14, Soichi Hirokawa '14, Graham Edwards '14, Mara Rue '14, Jamie Cook '14, Josh and Ariye, Lindsey Macleod '14, Kyra Babakian '14, PJ Lariviere '13, Will Barkalow '14, and Arik Shehab '14.

4 Stephanie Williams '10 and **Andrew Otton '11** were married at a family friend’s horse farm in Markham, Virginia, on June 24, 2017. Pictured: Christine Buckland '12, Shane Diamond '10, Kim Vincent '10, Stephanie and Andrew, Katherine Stewart '12, Nathan Merritt '11, Adam Kurstin '10, John Cronopulos '11, Elliott Munn '11, Sean Healey '11, Alex Ysasi '11, Mollie Taft '11, Luke Mondello '10, and Kate Emerson '10.



5

5 Nicole Woo '12 married Ryan Murphy on July 1, 2017, at the historic Roycroft Campus in East Aurora, New York. Pictured: Ryan and Nicole; Amanda Gartside Kim '12 with her husband, John Kim; Fedor Kuzminov with his wife, Amy Anderson Kuzminov '12; Yojin Yoon '12; and Hadrian Kinnear '12 with his wife, Chelsea Noble '12.

Weddings



6



7



8



9

6 Eric Davich '06 married Julie Brener (Brown '02) on May 14, 2017, at Cedar Lakes Estate in Port Jervis, New York. Pictured: Joanna Ostrem '03, Arlyn Davich '03, Francesca Pfeiffer '06, Christie Gannon '06, Eli Maitland '06, Steve Franklin '04, Nick Ordway '06, Ruth Franklin '06, Drew Friedmann '06, Eric and Julie, Ethan Galloway '06, Hilarie Galloway '06, Mindy Levering '06, Dan Wilson '06, and John Menke '06.

John Garrett '73, who brought his Bowdoin class banner for the occasion.

8 Courtney LaPierre '09 married Patrick Grater (Bates '08) on July 30, 2016, in Scarborough, Maine. Pictured: Claire Lewkowicz '09, Caroline Bader '09, Kaitee Daley '09, Kara Raymond '11, Alison Coleman '09, Jessica Fallick '09, Courtney and Pat, Shavonne Lord '10, Kevin Raymond '11, Emma Powers '09, Clare Ronan '10, Molly Nestor '11, Julia Jacobs '10, Lauren Coven '10, and Kelly Overbye '09. Not pictured: Kate Chin '08 and Jayme Woogerd '07.

9 Dan Goldstein '00 married Kelly Phillips (Iowa '05) on February 25, 2017, in San Gregorio, California. Pictured: Todd Forsgren '03, Ryan Johnson '00, Dan, Conor O'Brien '03, Kevin Cattrell '98, Katelyn



10

Dufour (Conor's wife), Kelly, and Catherine Livaudais (Ryan's wife).

10 Nicholas Norton '09 married Nicole Campbell (California-Berkeley '09) on June 24, 2017, in Moscow, Idaho. Not pictured:

Jason DuBroff '09, Katie Gavenus '09, Julie Sylvester '09, Jimmy Lindsay '09, and Sam Modest '09.

Weddings



11



12



13



14

11 Ben Johnson '11 married Michaela Calnan '11 on August 13, 2016, at the Bowdoin Chapel in Brunswick, Maine. Pictured: Alex Fahey '12, Shane Diamond '10, Katherine Stewart '12, Nathan Merritt '11, Shelagh Merrill '12, Andrew Hilboldt '13, Hannah Peckler '11, Meagan Tilton Hardy '11, Shannon Malloy '11, Al Chlebeck '12, Sage Santangelo '12, Chelsea Young '11, Michaela and Ben, Dominique Lozzi '12, Jack Lake '11, Robby Bitting '11, Benjamin Cedars '11, Jonathan Coravos '11, Alexa Staley '11, Holly Jacobson '11, Julie Coleman '11, Andrew Coleman '11, Keith Heyde '11, Houston Kraft '11, Hilary Strasburger Collier '08, Justin Strasburger '07, Rebekah Mueller Strasburger '07, Ingrid Oelschlager '11, Jessie Hicks '11, and members of the band Racer-X: Bowdoin professors Aaron Kitch and Vin Shende, with Dave Morrill and Pat Cyr.

12 Adam Kommel '09 married Natasha Spedalle (Eugene Lang '11) on September 2, 2017, in Chappaqua, New York. Pictured: Drew Edwards '09, Toph Tucker '12, Nick Day '09, Ian Yaffe '09, Seth Walder '11, Erin Walder '11, Michael Bartha '09, Brian Sung '12, Jake Daly '09, Nathan Elliott '09, Isaac Cowell '09, Pei Huang '08, and Natasha and Adam.

13 Jessica McGree '08 married Andrew Haffenreffer (Colorado-Boulder '09) in Little Compton, Rhode Island, on July 8, 2017. Pictured: Lizzie Hedrick (Pitzer '09), Sara Schlotterbeck '08, Jessica, and Anna Kosovsky '08.

14 Shane Diamond '10 married Lexie Schaefer on December 3, 2016, at the Barn at Flanagan Farm in Buxton, Maine. Pictured: Macgill Eldredge '12, Marilyn Reizbaum (Bowdoin faculty), Bryan Fry '10,



15

Andrew Otton '11, Oronde Cruger '11, Stephanie Williams '10, Kate Chin '08, Laura Armstrong '12, Nick Smith '09, Samantha Stewart '09, Michaela Johnson '11, Ben Johnson '11, Kelsey Libby '06, Caroline Currie '08, Shane and Lexie, Emileigh Mercer '09, Kristen Cameron '08, Emma Verrill '10, Jay Greene '13, Julia King '09, and Kaylee Wolfe '15.

15 Tim Cashman '07 married Jessica Fox (New York '10), at a small ceremony in Topsfield, Massachusetts, on December 10, 2016. Pictured: Anthony Regis '07, Anthony Carrasquillo '07, Mayu Kennedy '06, Tim and Jess, Chris Cashman '07, Jackie Brosnan-Cashman '08, Robert Guerette '07, and Andy Cashman '03.

The following is a list of deaths reported to us since the previous issue. **Full obituaries appear online at obituaries.bowdoin.edu.**

Daniel B. Downer '41 <i>June 2017</i>	Roger W. Hupper '50 <i>May 21, 2017</i>	W. Ross Hawkins '60 <i>May 14, 2017</i>
Murray S. Chism Jr. '42 <i>July 16, 2017</i>	Henry N. Paul III '50 <i>July 27, 2017</i>	David B. Boyd '61 <i>June 4, 2017</i>
Eliot F. Tozer Jr. '43 <i>July 25, 2017</i>	William T. Shoemaker '50 <i>July 19, 2017</i>	Charles J. Finlayson '61 <i>September 6, 2017</i>
Robert H. Glinick '44 <i>June 4, 2017</i>	James K. Nelson '51 <i>August 14, 2017</i>	Robert E. Bachman '63 <i>May 13, 2017</i>
George M. Muller '44 <i>December 2, 2016</i>	Kenneth C. Trotter Jr. '51 <i>June 17, 2017</i>	Howard Van Ness '63 <i>March 25, 2017</i>
Ralph W. Strachan '44 <i>July 27, 2017</i>	John P. S. Handy '52 <i>May 25, 2017</i>	David C. Mechem '64 <i>May 22, 2017</i>
Robert E. Crozier '45 <i>September 2, 2017</i>	Lindsay Macarthur Jr. '52 <i>July 6, 2017</i>	Charles E. Gould Jr. '67 <i>June 28, 2017</i>
Eric E. Hirshler '46 <i>August 30, 2017</i>	Herbert A. Black II '53 <i>July 16, 2017</i>	Edward L. Ross '68 <i>May 31, 2017</i>
Paul W. Moran '47 <i>June 29, 2017</i>	George F. Phillips Jr. '54 <i>May 18, 2017</i>	John C. Rutherford '69 <i>June 19, 2017</i>
C. Cabot Easton '48 <i>July 12, 2017</i>	Edward B. Blackman '55 <i>April 20, 2016</i>	Edwin S. Whitford '71 <i>April 28, 2017</i>
Peter S. Bradley '49 <i>August 3, 2017</i>	Melvin E. Hodgkins '55 <i>August 13, 2017</i>	Earl D. Swinson Jr. '73 <i>May 7, 2017</i>
Daniel B. Kunhardt '49 <i>August 10, 2017</i>	Robert C. Hamlin '56 <i>July 5, 2017</i>	Collie R. Wright '78 <i>July 20, 2017</i>
Samuel A. Francis '50 <i>August 4, 2017</i>	Wayne F. Orsie '56 <i>August 3, 2017</i>	William C. Schenck '89 <i>May 11, 2017</i>
John B. Freese Jr. '50 <i>May 3, 2017</i>	Bernard H. Leonard '58 <i>July 30, 2017</i>	Colleen Ryan Shaw '97 <i>July 21, 2017</i>

Graduate

Cynthia F. Leong G'69
May 19, 2017

Honorary

Jewel P. Cobb H'83
January 1, 2017

Faculty and Staff

John C. Burnham
May 12, 2017

Arthur G. Dunlop Sr.
June 13, 2017

Richard W. Moll
May 24, 2017

W. Phillips Sanders
May 28, 2017

Seeing What Isn't There

by John R. Cross '76

It may seem odd to write about a building that disappeared from the campus nearly 170 years ago and is never mentioned on campus tours. The “old” wooden chapel was built in 1805 as a temporary solution for a growing college, and it appears in an 1822 painting and pre-1840 engravings of a four-building campus (with Massachusetts, Winthrop, and Maine Halls). I have relied heavily on the late Professor Ernst Helmreich’s book *Religion at Bowdoin College: A History* to “see” a building long absent from the campus.

When Bowdoin opened its doors in 1802, Massachusetts Hall stood alone on the College grounds. It housed President McKeen and his family, eight students, a kitchen and pantry, a recitation chamber/chapel, a parlor, and a library; it must have been a relief when the president’s house was completed later in the school year. As subsequent classes enrolled, it became clear to the Governing Boards in 1805 that expansion was necessary:

“Whereas the library and philosophical apparatus are exposed to hazard by fire in their present situation, and additional apartments will probably be soon necessary for the accommodation of students: Ordered, that a building forty feet long, twenty-five feet wide, and two stories high, . . . for the purposes of a Chapel and place of deposit for the library and philosophical apparatus, be erected of wood...and that the sum of twelve hundred dollars be appropriated to that purpose.”

Local housewrights Samuel and Aaron Melcher began work on the chapel in July. By January of 1806 it was completed to the satisfaction of the College, yielding the efficient Melchers a profit of \$224.31. Unpainted except for the trim, the unheated chapel was “ground-fast,” supported by wooden posts, but lacking a cellar or stone foundation. Originally it faced west, toward “12-rod road” (Maine Street), and there was no steeple or bell tower.

Students were called to chapel twice daily (at sunrise and sunset) by the ringing of the bell in the Massachusetts Hall cupola. The president’s desk was at the far end, flanked by benches for faculty and guests. Students sat by class, with seniors in the front and freshmen in the rear. The chapel was also the site of student recitations and meetings of the Trustees and the Overseers. In 1818 it was moved to higher ground, turned to face north, and acquired a belfry (and the College bell) and a coat of yellow paint. The library was



open one hour a day to check books out and in, the system in place when Henry Wadsworth Longfellow was a student [1825] and when he was college librarian (1829–35). Stoves were added in the 1830s, despite the risks to library and art collections posed by untended fires.

As an architectural expression of the College’s authority and control over the lives of students, the chapel was often subjected to malicious mischief. As Charles Roberts [1845] reported, “Nothing worthy of note occurred. . . unless the throwing of pumpkins in the chapel during prayers is considered so. . . I forgot to mention that in the morning two dead hens were nailed up over the Chapel inner door.” The bell that awakened students and summoned them to prayer was a frequent target: two students were dismissed for stealing the bell (1827); it was thrown into the Androscoggin (1836); it was pulled from the belfry, damaging the roof and breaking the wheel (1842). In 1844 students sawed off the belfry and demolished it. Three days later, all the chapel windows were stolen. The visiting committee reported that 1,300 window panes had been broken in the chapel in 1845. Damage to College property ranged from \$141.22 in 1831 to \$505.58 in 1845. Costs were spread evenly across student term bills.

Beginning in 1825 the College sought funds for a new chapel of brick or stone that could provide more room and safer spaces for art and library collections. In 1843 the cornerstone was laid for Richard Upjohn’s twin-spired granite chapel, and by 1847 it was sufficiently complete to be used. Fearing the pyrotechnic proclivities of the students (the Wood Yard Fire of 1846 was a fresh memory), the old chapel was dismantled during the winter of 1847–1848, erasing from view—but not from history—a piece of the Bowdoin landscape.

John R. Cross '76 is secretary of development and college relations.



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