

PUBLISHED BY OTTERBEIN UNIVERSITY SINCE 1926

# Otterbein Towers

SPRING 2013

## RECYCLE THIS ISSUE

IT'S ALL ABOUT BEING GREEN



A GREENER OTTERBEIN ... ALUMNI FARMERS ... PROTECTING THE SEA TURTLES

## Sustaining the Future

Otterbein's recent acquisition of 25 acres represents a tremendous opportunity for a new western development that will further define Westerville and expand Otterbein's campus. (Learn more on page 6.) This acquisition and the thoughtful planning of its best utilization will serve as a living lesson of Otterbein's values and principles in action—including sustainability. As



we contemplate this land's role in Otterbein's future, we will ask many of the same questions addressed in this green issue of Towers:

**As Otterbein grows, how will we continue to reduce our footprint?** Since 2005, Otterbein has increased its square footage by nearly a third yet we have continued to reduce consumption, carbon output and overall costs. This is possible in part because, while our physical space expands, our commitment to an intimate learning community and the size of our student body remains constant. Without question, green practices have taken on new importance in all ongoing capital improvements and have allowed us to realize a reduced carbon footprint.

**How do we model behavior and support practices that will further empower our students to champion sustainability?** Student-led initiatives have driven meaningful change on Otterbein's campus—from implementing a trayless cafeteria to a strong showing in two national sustainability competitions. Otterbein's next sustainability coordinator will continue to help guide Otterbein's commitment to sustainability into actionable change.

**Finally, how might Otterbein best utilize its resources to mutually benefit and improve the quality of life for our immediate and extended communities?** The answer to this question can be found in Otterbein's history. In his book commemorating Otterbein's 150th anniversary, Daniel Hurley noted that, "almost immediately the life of Westerville and Otterbein became practically inseparable." That sense of shared community, and the shared responsibilities that accompany it, are inherent in Otterbein's historic relationship with Westerville.

This commitment is evidenced in many ways. Consider, for example, Kevin Svitana, assistant professor of biology and earth science, who involves his students in water quality research at Alum Creek and Otterbein Lake. Their work is shared with Westerville officials who use the research findings to help manage aspects of the city's water supply.

When professors guide students through transformational learning experiences the benefit is multi-faceted. Faculty mentors not only help students grow their understanding and potential—their efforts help grow services, knowledge and data that can be used to inform and improve how things work in our community. What more might this model accomplish?

We must ask ourselves how Otterbein can not only sustain, but increase its ability to serve an even broader community—whether through land acquisition, an educated and engaged citizenry or through sharing our resources.

I look forward to your help in sustaining Otterbein's proud future. We have great work to do together.

Sincerely,  
President Kathy A. Krendl

## Mission Statement

*The mission of Otterbein University is to educate the whole person in a context that fosters the development of humane values. Otterbein University is a private, church-related, four-year coeducational university that sponsors traditional and continuing-education programs of liberal arts and professional education at baccalaureate and master's levels. Our commitment is to the liberal arts as the broad base of all learning.*

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# Otterbein Towers

Volume 86 • Number 1 • Spring 2013

## Features

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“Susie Greenjeans,” aka **Susan Risner '76**, lists some easy ways to reduce your carbon footprint.

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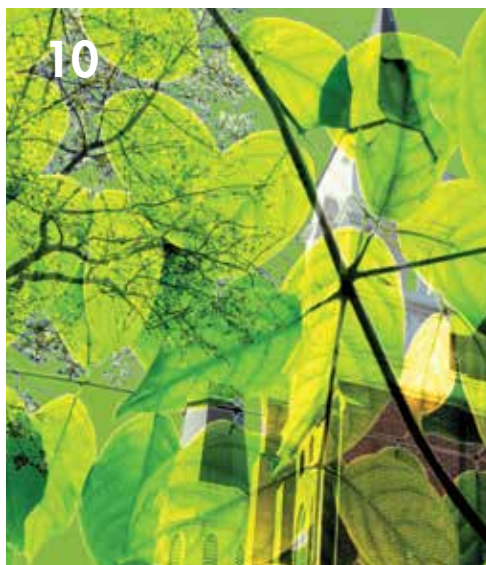
Otterbein’s family farmers strive to be stewards of natural resources while producing much needed crops and livestock.

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### Recycle Your Towers

In 2010, we began to print *Towers* on recycled paper. Keep it going! Recycle your magazine once you're done reading it. Better yet, “recycle” it by sharing it with someone who isn't familiar with Otterbein. Encourage them to pass it on. Maybe the issue you're holding will eventually make it around the world!

### Many Took a Shot at Identities

The picture at the bottom of page 34 of the Fall 2012 *Towers* is probably from '86, maybe '87. Cathy Collins (first row, second from left) is probably the only theatre major pictured. I say '86-'87 because Cathy, like me, was BFA class of '89. Once we hit junior year (1988) there was very little time for extracurricular activity. This is obviously some sort of extracurricular group (possibly Campus Programming Board). I believe the girl in the front row, far left was a music major. I remember that she was very sweet and very active on campus. Unfortunately her name escapes me!

**Michelle Thompson-Hay '89**

I graduated class of 1990 from Otterbein. The photo on page 34 looks familiar, as least the faces look familiar, and the location most likely was in the boardroom of the Campus Center. I believe this is the Panhel/IFC members in 1986-1987, the year I rushed and joined Kings. Upper left corner is Pat Baker (Zeta Phi); his sister Maria was in my class. Lower left in front of Pat is Tammy Rammelburg. Upper row, second from the right, is Craig Sutherland and I believe to his right is Tim Vorhees.

Hopefully this helps, and perhaps you'll hear from others.

**H. Ray Sheldon '90**

Hail Kings!

### Got something to say? We want to hear from you.

We welcome your letters to the editor. You may send them via email to [rroutson@otterbein.edu](mailto:rroutson@otterbein.edu) or mail to Roger Routson, Otterbein University, Department of Marketing and Communications, 1 South Grove Street, Westerville 43081. The editorial staff reserves the right to edit all letters, and submissions are subject to space availability and suitability.



On page 34 of the Fall 2012 *Towers* magazine, you asked who is in the photo. Front row on far left is Mara Matteson, and front row far right is Angela Hoover Leckwatch. Both from the fabulous class of 1989!

**Leigh Ann Inskeep-Simpson '89**

For the photo on page 34 of the last *Towers*, back row, L-R: Patrick Baker, Pete Klipa, Craig Sutherland. Front row, second from left: Cathy Collins, Tuesday Beerman (I'm almost certain), and on the far right, Angela Hoover.

Not sure of the year of this photo, and my spelling may be off a little, but I am fairly sure of those guesses, and I'd bet all nine of those folks are in the 1988 *Sibyl*.

**Jean-Marc O'Connor, '88**

*Sibyl* Photography and Sports Editor, 1988

*Editor's Note: Alas, a thorough search of the 1986 through 1989 Sibyls failed to uncover the photograph in question. While we did not find the photo, we did get seriously nostalgic for the late '80s. We can confirm that Tuesday Beerman Trippier '89 is in the middle of the front row, as she used to work in the Office of College Relations (as Towers editor). Meanwhile, there is a new one to identify on page 39 that may stir the interest of Sigma Alpha Tau members.*



# WE'RE LOOKING FOR FUTURE CARDINALS!

**Tell us about promising, college-bound high school students** in your family or in your neighborhood who might find Otterbein a good fit. Please take a few minutes to complete and mail the form below or submit information online at [www.otterbein.edu/getinfo](http://www.otterbein.edu/getinfo). We'll be happy to send information about Otterbein University and why we're an up-and-coming ranked institution.



## PROSPECTIVE CARDINAL

Student's name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ ST \_\_\_\_\_ Zip \_\_\_\_\_

Telephone (     ) \_\_\_\_\_ ☐ male ☐ female

Student's email \_\_\_\_\_

High School \_\_\_\_\_

Graduation Yr. \_\_\_\_\_ Academic interest \_\_\_\_\_



## YOUR INFORMATION

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ ST \_\_\_\_\_ Zip \_\_\_\_\_

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Your relationship to student \_\_\_\_\_

☐ Please check here if you're willing to help with student recruitment efforts in your area.

**Please return this form in an envelope addressed to:**

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OTTERBEIN  
.....  
HERE & NOW



photo by Eric Van Wagner



The Anticipations, an Otterbein musical ensemble, at Rotary Amphitheatre in Alum Creek Park.





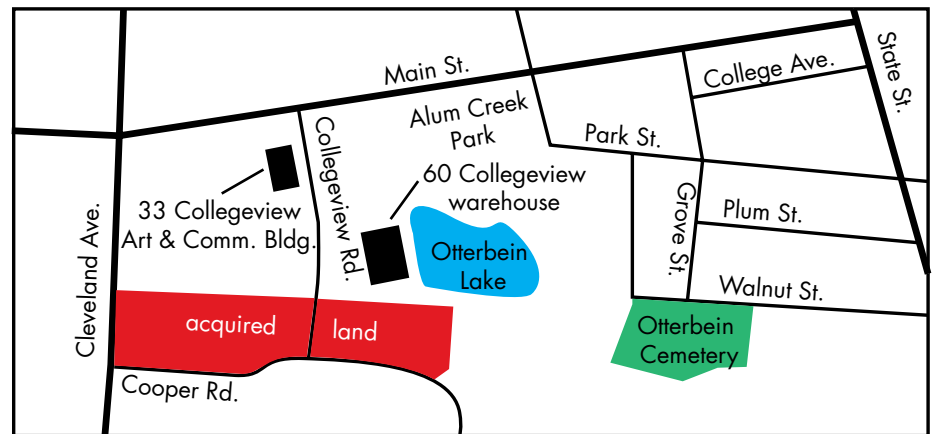


# Landlocked No More

**T**he Otterbein University Board of Trustees recently approved the acquisition of 25 acres of property adjacent to campus, extending from Cleveland Avenue to its facility at 60 Collegeview Rd.

According to Chairman of the Board **Tom Morrison '63**, the acquisition provides several key opportunities for Otterbein, both now and in the future. "First, it allows for future expansion of our campus to the west to serve our academic, scholarship and service missions and the development of a defined western campus. Second, it helps us overcome the limitations of our current landlocked central campus and, instead, yields flexibility to imagine and conceive of future initiatives on the west campus," said Morrison.

As part of Otterbein's Campus Master Planning process, consultants and participants identified the Collegeview



property as a key opportunity for the beginning of future expansion. Specific plans for the newly acquired property will be the subject of upcoming feasibility studies. The next steps in this planning process will engage the campus community during the Spring semester. "This is much more than a strategic investment for Otterbein. It's a transformative addition to

our campus," said **Mark Thresher '78**, vice chairman of the Board.

This acquisition marks a significant moment in Otterbein's history. "It offers our community the opportunity to realize a new vision for our future," said Otterbein President Kathy Krendl. "We are writing the chapters that will define Otterbein in the 21st century."





**Candace Klein**



**Joe DeLoss**



**Tara Abraham**

## Community Impact Summit Coming to Campus

In 2012, Otterbein University was one of 12 colleges and universities selected to host an Opportunity Nation Summit. This year, Otterbein will continue the conversation with the Community Impact Summit on Saturday, April 13. The summit will explore topics of social innovation and national policy issues as they relate to business and community development.

"It's important that we continue the dialog of issues on ways to improve the communities that we live in," said Otterbein President Kathy Krendl. "Last year we kicked off our spring summit with



a conversation around the 'new' American dream and the importance of community partnerships in creating opportunities for women. This year we are looking at another aspect of community impact – social innovation."

The 2013 Community Impact Summit at Otterbein will share leading-edge information on Social Innovation — new ideas that resolve existing social,

cultural, economic and environmental challenges for the benefit of people and our planet. Featured speakers include: Candace Klein, CEO of Bad Girl Ventures, and Tara Abraham, chairman and CEO of Accel Inc. and member of the National Women's Business Council (NWBC).

Summit participants also will engage in a World Café on social innovation efforts and successes in their communities, led by social entrepreneur Joe DeLoss. For more information or to register to attend, call 614-823-1232 or visit [www.otterbein.edu/summit](http://www.otterbein.edu/summit). 

## Journey to Infinity: Controversial Mathematics



**Robert Fefferman,**  
2013 Pack lecturer

The Vernon L. Pack Scholar in Residence and Distinguished Lecture Series and The Graduate School Symposium Series will present a lecture by Robert Fefferman, dean of the Physical Sciences Division at the University of Chicago, at 3:30 p.m. on Thursday, April 4, in Riley Auditorium at the Battelle Fine Arts Center. The lecture, "A Journey to Infinity: An Encounter with Controversial Mathematics," is free and open to the public.

Fefferman is the Max Mason Distinguished Service Professor of Mathematics at the University of Chicago.

He has been dean of the Physical Sciences Division since 2003.

Within mathematics, Fefferman is an expert in the field of harmonic analysis and its applications to elliptic partial differential equations and its relationship to probability theory. He is one of the founders of modern multi-parameter Fourier analysis and has lectured around the world on his work. He has been a fellow of the Sloan Foundation and in 2009 was elected to membership in the American Academy of Arts and Sciences.

The Distinguished Lecture Series is made possible by **Vernon Pack '50**.



A 1974 production of *The Wizard of Oz*, directed by Petie Dodrill, featured **David Robinson '78** (the Scarecrow), **John Cain '76** (the Tin Man) and **Barbara Kosciuk Herr '75** (Dorothy). On

Aug. 2-4, a community musical production of *The Wizard of Oz*, led by Otterbein University alumni, faculty and staff, will be staged at Westerville Central High School.

## 2013 Westerville Year of the Arts

To recognize and celebrate the many visual and performance arts organizations that enrich the Westerville community, the city has declared 2013 to be "The Year of the Arts." Otterbein's arts programs are contributing to the yearlong calendar of events.

The celebration kicked off Jan. 12 with Rhythm and Arts: A Night of Dancing, Art and Delectables. The event featured musical entertainment by the Otterbein student ensemble The Anticipations (see page 4). Six members of the community

were honored for their contributions to the arts, including Peter Stafford-Wilson, maestro and music director of the Westerville Symphony at Otterbein University.

**Elizabeth Minnich Saltzgiver '99**, audience services director in the Department of Theatre and Dance, chaired the Rhythm and Arts event and serves as the Otterbein liaison for the City of Westerville Parks and Recreation Community Theatre production of *The Wizard of Oz*. The fully

staged musical production, led by Otterbein University alumni, faculty and staff, will be presented Aug. 2-4 at Westerville Central High School.

For her role as a leader in the arts, Saltzgiver recently was selected to participate in the prestigious Next Generation of Leaders in the Arts Fellowship program. The program is designed to foster and cultivate leadership skills, preparing participants to excel at future careers in high-level and upper-administration positions in the arts.





## Otterbein.TV produces video for the Drug Free Action Alliance

Otterbein.TV (formerly WOCC TV) recently partnered with the Drug Free Action Alliance (DFAA) to create a media literacy interactive video as part of DFAA's Big Bowl Breakdown. The video will educate 42,000 middle- and high-school students nationwide about how companies use various advertising techniques to get the consumers to buy their products. The goal is to teach students to think critically about advertisements.

The DFAA approached Otterbein.TV about creating a video for their campaign after seeing *Campus Refresh*, a student-produced show for the Otterbein community. The Otterbein video includes space for the three most popular Super Bowl commercials, as determined by a poll of students in 43 states. Alcohol commercials are among the most popular.

According to Alcohol Marketing and Youth, "Sixth- and seventh-graders exposed to high levels of alcohol advertising are 50 percent more likely to drink than children with low exposure to such marketing." This age group is the main target audience that the Big Bowl Breakdown addressed.

For its participation, Otterbein.TV received a check for \$500 from DFAA on Feb. 12.

"We are delighted that Otterbein students have brought a fresh, youthful approach to educating young people on the importance of media literacy," said Marcie Seidel, DFAA executive director. "Commercials are a powerful medium in today's culture. They can help shape attitudes and behaviors. Drug Free Action Alliance in partnership with Otterbein University is using the Super Bowl commercials to encourage young people to think critically about advertisements."

Watch the video produced by the students at Otterbein.TV at <http://youtu.be/9AK5CwXUCiA>.

## Cartoonist and Author Speaks

Critically acclaimed author and cartoonist Alison Bechdel spoke at "An Evening with Alison Bechdel" on March 5. The event was sponsored by Otterbein University's Artist Series and Department of English.

Bechdel is the author of the graphic novels, *Fun Home* and *Are You My Mother?*, as well as the comic strip, *Dykes to Watch Out For*, which is syndicated in more than 50 alternative newspapers and publications. Hailed by *Ms.* magazine as "one of the pre-eminent oeuvres in the comic genre, period," Bechdel also has been published in *Slate*, *The Village Voice*, *The Advocate*, *Out*, *Entertainment Weekly*, *The New York Times Book Review* and many other newspapers, websites, comic books and 'zines. *Fun Home* won an Eisner Award, was a National Book Critics Circle Award Finalist and spent two weeks on the *New York Times* Best Seller list. Bechdel also has won four Lambda Awards for humor and her book, *The Indelible Alison Bechdel*, won a Lambda Literacy award in the biography/autobiography category.



Elena Seibert



## Science Lecture Series 2013

Renowned molecular microbiologist Tina Henkin presented the lecture, "Flipping the Switch: How cells use RNA to regulate gene expression," on Feb. 28 for the 2013 Science Lecture Series.

Henkin was inducted into the National Academy of Sciences in 2012 and shared the prestigious National Academy of Sciences Pfizer award in 2006 for her discovery of riboswitches, a novel form of gene regulation. She is the current chair of the Department of Microbiology at The Ohio State University and a member of the Center for RNA Biology, the Biochemistry Program and the Molecular, Cellular and Developmental Biology Program at OSU.



# A GREENER

by Jenny Hill '05

**A**ccording to the Environmental Protection Agency (EPA), “Sustainability creates and maintains the conditions under which humans and nature can exist in productive harmony, that permit fulfilling the social, economic and other requirements of present and future generations.”

While the concept of environmental sustainability is becoming more widely accepted and practiced in the United States, it is deeply rooted in Otterbein’s tradition. From the student farmers of the 1850s to the dozens of students who celebrate Earth Day by volunteering for the community service Spring Plunge each year, Otterbein has always embraced students with a passion for sustainability.

## Acting to make a difference today

Many students are coming to college already committed to sustainability.

Sixty-eight percent of the 7,445 college applicants who participated in the

2012 “College Hopes & Worries Survey” published by *The Princeton Review* said that a college’s “environmental commitment” would be a factor in where they applied.

One such student, biology and environmental studies major **Kristen Giesting '13** (photo on back cover), came to Otterbein ready to contribute to green efforts and encourage others to do the same.

Inside the classroom, Giesting has been conducting water quality research using samples from nearby Alum Creek. Her findings ultimately led to change on campus.

“I’ve been working in Dr. Jennifer Bennett’s research lab since summer of 2011, when I received a Merck AAAS grant,” Giesting said. “I’m working to determine the percentage of bacteria in the water, which have a resistance to triclosan.”

According to Giesting, triclosan is a common ingredient in consumer products that also interferes with hormone functions and has been linked to cancer and developmental defects in humans. It also has negative effects on fish, algae and invertebrates.

“The hypothesis is that more triclosan in the environment means more

bacteria will be resistant to it. Based on the data I have gathered, I can say that the levels of triclosan in Alum Creek are higher than we had expected,” Giesting said.

When Giesting found out that the liquid hand soaps in campus restrooms contained triclosan, she took action. “I had several conversations with the Service Department and they agreed to change campus soaps to a green seal certified alternative, which is healthier for humans and the planet.”

“It’s crazy that this chemical is even used in household products, as studies show that regular soap and water is just as effective at removing germs,” she added. Giesting presented her research poster at the 2012 American Society for Microbiology General Meeting in San Francisco and the 2012 International EcoSummit, which is held every four years. “Being able to present at the EcoSummit was a great honor, as many of the attendees were scientists from foreign countries and I was one of the youngest attendees,” she said.

She also was a finalist in the Project Green Challenge, an annual international competition that engages high school and college students by posing 30 challenges in 30 days each October. She was one of 14 students from around the world chosen to attend the Project Green Challenge’s Green University in San Francisco. There, she met with high-profile eco-leaders and worked on social change platform-building.

Otterbein’s commitment to practices that promote waste reduction, recycling and reuse earned a Solid Waste Authority of Central Ohio (SWACO) EMERALDS Award in the environmental education category in May 2011. Some of those practices include metal recycling from construction projects on campus, composting of 18 tons of animal waste and bedding per week, installation of individual building electric meters to monitor usage and the weatherization of campus buildings.





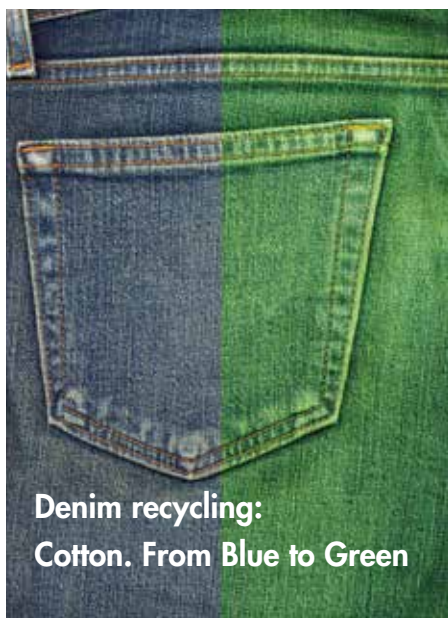
# OTTERBEIN



"I'm still not sure what I want to do after I graduate, but I know environmental activism will be at the center of anything I choose," Giesting said. "My ideal career would be some intersection of advocacy, agriculture and research. I know I have been well-prepared for any path I choose. Being involved in both volunteer and service work, as well as the opportunity to work closely with a professor on a research project, has been invaluable. Otterbein is small enough that there is plenty of opportunity to get very involved."

Outside the classroom, Giesting is president of Plan-It Earth, a student environmental service organization. Although she graduates in May, she continues moving forward on a variety of initiatives with Plan-It Earth, which have included litter cleanup and electricity conservation awareness.

"This semester, we're working with Bon Appétit, our campus food service, to initiate a food scraps composting program for the cafeteria and host an Iron Chef-style event to educate students about sustainable food choices," she said. "Previously, we have done things such as hosting a Nike Reuse-a-Shoe drive to collect worn-out tennis shoes for recycling; painting outdoor recycling bins to increase their visibility; and conducting a food waste awareness event."



**Fairy Goodmothers encourage students to recycle prom dresses by donating them to local high school girls. Pictured are **Caitlin Davis '14**, **Hilary Rowland '14** and **Kristin Yarger '13**.**

"Living a green lifestyle can be really fun and I hope Plan-It Earth can demonstrate that to students," she said.

In addition to Plan-It Earth, students can participate in the weekly community service program called SEEDS, which maintains the Otterbein Community Garden.

Otterbein's Greek organizations are also embracing sustainability service. Theta Nu will be collecting used denim throughout spring semester for a recycling program called "Cotton. From Blue to Green."

According to Theta Nu Service Chair **Jackie Faeth '14**, the program repurposes used denim products as insulation for homes and commercial buildings.

"The denim recycling project was inspired by a Theta Nu alumna who brought the idea to our active chapter. Our goal for the denim recycling project is to collect 100 or more denim articles by the end of the spring semester," Faeth said.

Members of the community wanting to donate denim items can drop them off at the Theta Nu House at 64 W. Home Street. There is a box on the porch. For more information about denim recycling, visit [www.cottonfrombluetogreen.org](http://www.cottonfrombluetogreen.org).

The PanHellenic Council is encouraging students to recycle clothes by collecting prom dresses for the Fairy Goodmothers program.

Members of Otterbein sororities are encouraged to donate their formal dresses, accessories and shoes from high school, according to nursing major **Hilary Rowland '14**, who serves as community service chair for Panhel, service chair for Sigma Alpha Tau and CardinalCorps Leader.

"Fairy Goodmothers is an organization that puts on an event where any high school girl attending prom can come and pick out their prom dress with accessories," Rowland said. "Each girl gets a personal shopper to help her pick out her dress, and girls can also apply to volunteer as a personal shopper."


"Many of us buy these beautiful dresses, and then the dresses and accessories sit in our closets. Why not donate those dresses, so another girl is able to have a dress and everything we had?" she added.

Members of the community wanting to donate prom dresses can drop them off at the Center for Student Involvement office in the Campus Center. For more information about Fairy Goodmothers, visit [fairygoodmothers.org](http://fairygoodmothers.org).



Another student-organized clothing drive is the annual Nearly Naked Mile, held in December. Runners wear layers of clothes that they shed as they complete the run, eventually ending the run in tank tops and shorts. Not only is the event a fun way to relieve some pre-exam stress, but the clothing donations also benefit charities.

## Learning to make a difference tomorrow

Extracurricular activities and organizations help students make a difference now, but their educations will help them continue to make a difference in the future. An article published by *U.S. News & World Report* on Sept. 12, 2012, referenced environmental studies/sustainability as one of the top nine new college majors with a future. Read more at [www.usnews.com/education/best-colleges/articles/2012/09/12/discover-9-new-college-majors-with-a-future](http://www.usnews.com/education/best-colleges/articles/2012/09/12/discover-9-new-college-majors-with-a-future). 



Otterbein students, with students from Columbus State, take samples for study in their respective environmental classes. A student here is calibrating a low flow groundwater sampling pump.

So it's no surprise that majors like Sustainability Studies, Environmental Science and Zoo and Conservation Science appeal to today's students. The new Sustainability Studies major, which began in fall 2011, focuses specifically on renewable/sustainable energies and resources.

"This is an area that is experiencing growth as people start to realize there is a career path to it," said Assistant Professor Kevin Svitana, who oversees the Environmental Science and Sustainability Studies majors. "We don't know what the job will look like in 10 years, but there will be a job. For instance, there were no hazardous waste regulations before the 1980s, but now there are careers based around them."

"There will be a global transition away from fossil fuels within the lifetimes of current students. Renewable energies aren't always compatible with current distribution networks, so there will be jobs in making infrastructure changes, policy planning and balancing economic and social decisions," Svitana said.

Svitana also has seen a rise in jobs concerning the supply and demand of water. He often collaborates with students on water quality research and has established wells around nearby Otterbein Lake as a water resources lab.

Professor of Biology and Earth Science Michael Hoggarth also uses water quality research to teach students majoring in Environmental Science.

The Environmental Science major prepares students for careers in geological and biological sciences through courses in biology and earth sciences, as well as courses in other fields such as chemistry, statistics and economics. Although the major was officially created in 2002, the concept was introduced long before then through environmentally focused concentrations and course offerings.

Hoggarth uses Ohio waterways as living labs to conduct research with his students on the health of communities

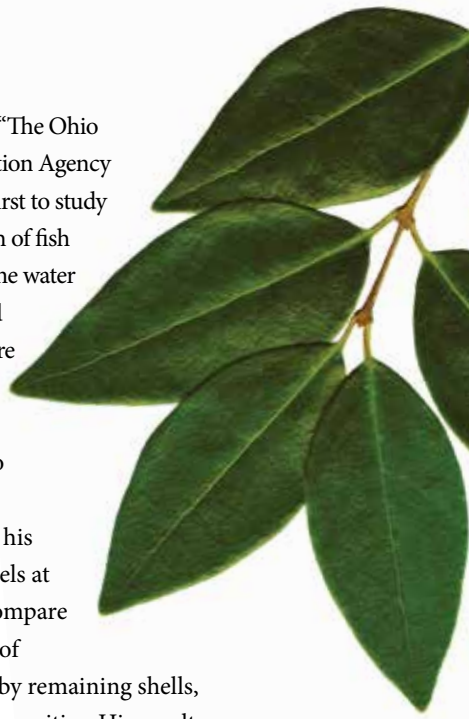
of freshwater mussels. "The Ohio Environmental Protection Agency (EPA) was one of the first to study the diversity and health of fish and insects to determine water and habitat quality and what else might be there based on symbiotic functions, and now we are applying mussels to that," Hoggarth said.

Hoggarth and his students survey mussels at 21 research sites to compare former communities of mussels, determined by remaining shells, to current living communities. His results have shown that mussels are moving back into many waterways, including the Scioto River and its tributaries.

Students in the new Zoo and Conservation Science major will also get hands-on learning opportunities, thanks to a partnership with the Columbus Zoo and Aquarium and the Ohio Wildlife Center. Otterbein's program is one of only three four-year zoo science programs in the country.

"Zoo science is a new science and a growing field. While zoology is the study of animals, zoo science is the study of captive animals and their welfare," said Assistant Professor Anna Young, director of the major. "The main function of zoos has changed in recent years from entertainment to conservation, education and research facilities."

The first class of pre-majors enrolled in fall 2012, and there are already 80 applicants for next fall, according to Young. Of those students, 20 will be accepted into the major. In the fall semester of their sophomore year, Zoo and Conservation Science majors will do a practicum at the Ohio Wildlife Center, with the option to continue into the spring. At the Center, they will learn about wildlife rehabilitation and release, aid in education programs and answer the hotline, which receives 12,000 calls per year.





**English Associate Professor Terry Hermesen teaches students “the rich American heritage of environmentally conscious writing” and “encourages them to think of environmental issues in a multidisciplinary way.”**

In their junior year, students will conduct a fall practicum with The Columbus Zoo and 10 will qualify for an eight-month internship there.

Young came to Otterbein from Arizona, where she has experience working at the Reid Park Zoo in Tucson and the Phoenix Zoo. She has conducted extensive research on budgerigars, or “budgies,” small Australian parrots that are vocal learners. Plans for an aviary in the Science Building are under way. The aviary will house

approximately 40 to 50 budgies and will allow Young to continue her research and provide new learning opportunities for her students.

Students majoring in seemingly unrelated fields are now learning about sustainability, too. Classes such as *Environmental History*, *Environmental Philosophy*, *Environmental Political Theory* and *Environmental Sociology* are teaching students how interconnected sustainability is in today’s world.



**Anna Young, assistant professor and director of the new Zoo and Conservation Science major, puts a budgerigar, an Australian parrot, into a sound analysis lab at New Mexico State University. She will be setting up a similar lab here at Otterbein.**

Otterbein’s Integrative Studies (I.S.) program offers the Freshman Year Seminar, *How Green Do I Have to Be? The Psychology Behind Environmental Decision-Making*, and the *Understanding Sustainability* dyad.

A dyad is the final, senior-year I.S. requirement. Students must take two courses from different disciplines that are purposefully linked together and share a central theme, topic or issue. Students interested in the *Understanding Sustainability* dyad can choose from *Environmental Economics*; *Studies in Environmental Literature and Writing*; and *Environmental Issues and Regulations*.

Nature and literature have a unique relationship, one that Associate Professor of English Terry Hermesen uses both in his dyad class, *Studies in Environmental Literature and Writing*, and in an annual summer workshop he teaches.

In his dyad class, he teaches students about “the rich American heritage of environmentally conscious writing” and “encourages them to think of environmental issues in a multidisciplinary way.”

“I hope that the environmental literature class can show them what writers can do to spark awareness and deepen our love of particular places and species on the planet,” Hermesen said. “We’ll only work to save what we deeply love — and we can only fully love the earth through being able to articulate why it matters to us.”

Hermesen applies a similar concept in his summer workshop, *Reading the Earth: The Language of Nature*. Held at Cuyahoga Valley National Park, the workshop brings together a team of naturalists, writers, artists and teachers in the humanities to enhance their writing through an appreciation of the natural world.

“With the heavy emphasis on testing in our schools, there’s not as much room for exploring the natural world around us. We hope to offer teachers ways to make the teaching of writing skills both creative and connected to the study of the natural world,” Hermesen said. ●





Loren Birdsall '14, an Environmental Sciences major, tends to plants in Otterbein's greenhouse.

## Some other ways members of the Otterbein community practice sustainability

### Annual Spring Plunge:

A day of community service, planned in conjunction with Earth Day, is organized by the Center for Community Engagement.



### OtterBike Program:

Individuals can borrow bicycles from Courtright Memorial Library.

**Annual Dumpster Dive:** Faculty and staff rescue reusable and recyclable items from campus dumpsters during student move-out days.



**Westerville Otterbein Women's Club Thrift Shop:** The shop accepts and sells donations of reusable items, and all the proceeds support scholarships for students and other campus projects.





# 10 Tips for a

by "Susie Greenjeans"

*Editor's Note: "Susie Greenjeans" is actually **Susan Risner '76**, an alumna who grew up in Scioto County, along the banks of the Ohio River. Feeling, even as a child, encapsulated by major polluters such as steel mills, oil refineries, chemical plants, coal shippers and factories, she developed a keen sense for the environment at a young age. She describes herself as a self-taught green enthusiast. This is her personal list of 10 easy ways to become more green.*



**1 SAY "NO" TO PLASTICS.** Plastic releases Volatile Organic Compounds (VOCs) into air, soil and water. Scientists are starting to believe that this material may **NEVER BIODEGRADE** but rather just keeps breaking down into tinier shards that cannot be separated from soil. Ask for paper bags, not plastic. Reuse the bags when returning to the store or use more durable bags sold for this purpose. For disposables, use paper plates, etc., not plastic or Styrofoam. Replace plastic dishes, cups, utensils and bakeware with glass and ceramics. Avoid polyester. Reuse containers and then recycle them.

**2 REDUCE AND RECYCLE PAPER.** Purchase papers with the **SUSTAINABLE FORESTRY INITIATIVE** logo and made with recycled materials. Routinely recycle paper materials. Use social media, texting and phone calls in lieu of mail. Set up online banking, direct deposits and automatic payments and billing. Borrow books and reading materials from the library or friends instead of buying them. Buy used books; donate unwanted ones. Stop catalog mailings. (Go to [catalogchoice.org](http://catalogchoice.org) to set up online catalogs). Get off junk mail lists at **41pounds.org**. (The name came from the EPA estimate that 41 million pounds of junk mail is generated annually.) Reuse old folders; those frayed edges are beautiful in the green world.

**3 JUST ADD PLANTS.** Plants remove carbon dioxide from the air and add oxygen, **INDOORS AND OUT.** They're like nature's air fresheners. Thus, whether you plant a garden, do some landscaping, plant a tree or decorate your home with houseplants, you're lowering the carbon footprint. When planting outdoors, use plants indigenous to the area; they require less special care. **GRASS IS NOT GREEN.** Its carbon footprint is a disaster! Grass improves the air very little compared to most plants. Plus, it has to be manually installed, nurtured, watered, chemically treated, fed, de-thatched, aerated and constantly mowed.

**4 CONSERVE HOME ENERGY.** Get an energy audit. Buy electronics and heating/air conditioning units with Energy Star logos. Turn off electric items not in use — even for a short





# Greener You!

time; unplug those you can. Use the microwave instead of the oven. Replace incandescent bulbs with compact fluorescent lights (CFLs). Seal windows and doors. Insulate light switches and outlets adjacent to the outside. Use insulated curtains. Sufficiently insulate attic space and outside walls. Replace TVs and monitors having cathode-ray tubes. In winter, redirect dryer heat into the house by installing an inexpensive junction (available at Lowe's) and a dryer hose. Set the thermostat at one temperature unless you'll be gone 10 or more hours. Set heat at 68 degrees and cool to 75. Install a programmable thermostat.

**5 BUY USED.** Shop at such places as thrift stores, yard sales, auctions, E-bay, Craig's List and **Freecycle.com**. Try pet shelters and **peffinder.com**. That's right, get a used pet! You can get nearly any breed from shelters, online and rescue groups. Most of these animals adjust well to a loving home. Hold exchange parties with friends and neighbors. My favorite is a plant exchange. What you don't want, sell it, give it away or donate it — practically anything. A common practice is to set it by the curb with a "free" sign on it; someone will take your treasure 99 percent of the time.

**6 FIX IT, SPRUCE IT, REPURPOSE IT.** Don't be so quick to toss out things that don't look new any more. Use a little creativity first. Will paint or a replaced part do the trick? Camouflage the ugly parts; stain the scratches; tighten the loose hinges; oil the rust. Cover damaged fabrics with an appliqué, embroidery, pockets. Dye a bleached spot with a Sharpie. When all else fails, repurpose it by finding another use: craft projects, garage rags, pet beds, etc. Ask the staff at the hardware store for advice. Google your problem and see what pops up.

**7 REDUCE GASOLINE AND TRANSPORTATION.** Buy vehicles with higher gas mileage; ideally, more than 35 mpg. Increase local activities in lieu of driving farther. Shop locally. Vacation closer. Consider "staycations" by participating in local tourist attractions. Invest vacation funds in backyard amenities such as swimming pools and outdoor living spaces. Don't drive more than 60 mph; avoid fast acceleration; keep your car in good repair. Carpool. Check out **Rideshare.com**. Google "hypermiling" if you want to get really geeky about better mileage. Ride your bike when possible; participate in "Ride Your Bike to Work Day." Walk!



**8 CONSERVE WATER.** Take short showers, not baths. Don't let the showers or faucets run when not in use. Use low-flow showerheads. Fix drips. Drink faucet water instead of bottled water. Use the dishwasher (with a full load). **DON'T WATER THE LAWN**, let it go dormant. Water outdoor areas with rain barrel water and water pumped from your creek or pond. Use a clothesline. Don't use the garbage disposal. Don't flush those unused prescriptions. Slow down rainwater to help prevent flooding and soil erosion. You can do this with rain barrels, yard swales and rain gardens. For more information on rainwater management, contact your local county extension office or soil conservation office.

**9 EAT SMART.** Eat out less often, and closer to home. Occasionally substitute meat with rice, beans or tofu. (Meat generally has a higher carbon footprint.) Prefer labels with these words: organic, grain fed and cage free (NOT free range). Buy only what you'll eat before it spoils. Compost produce. Do not use the garbage disposal. Buy locally; plant your own garden. Plant edible items in the landscape, such as cherry tomatoes, Korean kale and strawberries. Plant fruit trees and trees that feed or house wildlife. See **localharvest.org** for information on local produce, events, share crops, and more.

**10 BE PROACTIVE.** Share your enthusiasm with others who are interested, without being pushy. Write editorials or letters to politicians or businesses with ideas, opinions or requests. Join or organize a green group. Attend local green events and join clubs. Volunteer to provide information to schools, employers, churches and local businesses. Volunteer your skills, such as teaching green crafts. Use your imagination!

Remember that you only need to put your carbon footprint on a diet. Do what you can, when you can. And then, sleep well knowing you're making a difference! Think of your contributions as molecules: invisible to the naked eye, yet, making up everything in the universe! If everyone does their small part, big changes happen.

*Do you have a question for Susie Greenjeans? She welcomes your inquiries and can be reached at **susiegreenjeans@yahoo.com**.*





# EVERY DAY IS Earth

## FOR OTTERBEIN'S ALUMNI FARMERS

by Kim Schomburg Nagorski '89

The old adage that every day is Earth Day to a farmer is certainly true for Otterbein's family farmers, who strive to be stewards of natural resources while producing much-needed crops and livestock. Read on to learn more about how these alumni are incorporating sustainable practices into the operations of their farms.

### Leatherwood Stock Farm

In 2000, **Judy Ackerman Henry '70** and her husband, Jim, "retired" full time to their 500-acre cattle ranch in Clarion, PA. They now raise 300 Angus beef cows naturally, without growth hormones. According to the Global Action Network, the European Union has banned the use of growth hormones in cattle and has prohibited the import of hormone-treated beef since 1988, citing concerns for human health and the environment.

It takes more time and care to raise them this way, but the Henrys prefer the cycle of "following the grass," allowing the cattle to graze, breed and birth on a natural schedule.

While steroid implants enhance the growth of the cow and reduce costs, they also "have a tendency to reduce the grade of beef," Jim explained. The USDA grades of beef run from prime — the highest grade — to choice, then select and standard. Most naturally fed cows will be "93 to 97 percent choice, two to three percent prime," he noted. "If you ear implant those same types of cattle with steroids, you'll get 86 to 87 percent choice, one percent prime. Ten percent slips into the standard category."

Their calves are born mainly between mid-April and mid-June. They are weaned in October or November, then normally sold in January at about seven months of age. A few years ago, the Henrys joined forces with other cattle ranchers to form the nonprofit Keystone Beef Marketing Network. The group's primary objective is to sell their calves first to Pennsylvania buyers, decreasing their carbon footprint and benefitting the local economy. In addition, they'll hear soon if they've received a grant from the USDA that will allow them to get Pennsylvania beef into most of the state's supermarkets.

Currently president of the network, Jim has been operating their cattle ranch since the 1980s. At that time, he took over his family's dairy farm, which has been in business for more than 200 years, then bought two adjacent properties to convert the dairy farm into a cattle ranch. Although Jim has been operating the ranch since then, both he and Judy commuted between other jobs in Ohio and the farm until 2000, when they moved to the property full time. "We like living in the country. It's a way of life," Judy commented. "Every day is different—that's why we enjoy it."



# Day

The farm of **Judy Ackerman Henry '70** and her husband, Jim, in Clarion, PA.



**"WE REALLY WANTED TO RAISE THE PUREST FOODS THAT WE COULD."**

**- NAN VAN SCOYOC RIDER '66**

## Rider Landing Organic Grain Farm

**Nan Van Scoyoc Rider '66** and husband, Ken, have maintained 500 acres of certified organic farmland for 26 years. In 1974, they purchased 27 acres of property in Deshler, OH, and began farming conventionally. Soon, however, they purchased more land and made the move to organic. "We really wanted to raise the purest foods that we could," commented Nan. "We were probably one of a very few in the area who were doing that."

Growing corn, soybeans, wheat, spelt and alfalfa, the Riders do not use any herbicides or pesticides. To be certified organic, any fertilizers they do use—all chemical free—must be approved by the Ohio Ecological Food and Farm Association (OEFFA).

According to the 2011 Organic Production Survey by the United States Department of Agriculture (USDA), there are 191 certified organic crop farms in Ohio and 6,564 in the United States.

Farming organically is time-consuming and laborious: although some equipment can be used for weed control, "there is a lot of hands-on work because we don't use pesticides." To help prevent weeds, the Riders rotate their crops every nine years, and they use cover crops, mainly alfalfa, which loosens the soil, and provides nitrogen and other nutrients for later crops.

As organic farmers, the Riders must keep a paper trail from the time they purchase and plant the seeds to the time they sell their crops. They must pass an annual inspection, as well as unannounced inspections, by the OEFFA, to be certified. Their crops are sold locally, as well as across the country and

internationally. "Our crops may end up in Japan, Germany or Canada," Ken noted. "Whoever buys that product in Germany, however, can track that all the way back to my field because of the organic certification."

The number of organic farmers has grown over the years, and the Riders have a wide support base from local organizations, as well as from The Ohio State University, Michigan State University and Purdue. Still, said Nan, "You must be passionate about organic farming because it is labor intensive. Our mission is to provide a good food source for people and for animals."



**Nan Van Scoyoc Rider '66 on her farm near Deshler, OH.**



Yard debris from area residents, plus manure from the cows on their own farm and from three local horse facilities, are combined to make the compost on the Granville, OH, farm of **Suzanne Allison Lees '69** and her husband, David.

## Serious Composters

For nearly 10 years, **Suzanne Allison Lees '69** and husband, David Lees, have dedicated a part of their 300-acre farm near Granville as a compost facility. A grant through the Coshocton-Fairfield-Licking-Perry Solid Waste District allowed them to purchase the necessary equipment, and after a few classes at the OSU Agricultural Technical Institute in Wooster, they were soon up and running. The Solid Waste District has designated their farm a drop-off location for yard waste. The yard debris from area

residents, plus manure from the cows on their own farm and from three local horse facilities, are combined to make the compost.

According to the West Virginia University Extension Service, composting is beneficial to farming in two key ways. First, it creates a marketable product from agricultural waste. Second, it provides valuable nutrients and organic matter to soil, which improves moisture retention and plant establishment, suppresses soil-borne diseases, reduces the needs for

pesticides and fertilizers, prevents erosion and safeguards water quality.

Depending on moisture and air temperature, it normally takes six months to break down the compost. During that time, the original pile shrinks by 50 percent, removing the smell and becoming a natural fertilizer for garden soil.

Spring is the busy season for composting, and the Lees sell to gardeners throughout the county. According to Suzanne, the compost adds nutrients to the soil and helps loosen it up. Ironically, in all the time they've been composting, the Lees have never had the chance to use it on their own farm. "We never have any excess because we sell out every year," commented Suzanne.

The farmland not being used for composting is dedicated to raising beef cattle, as well as growing corn, soybeans and wheat. While not able to use the compost, "this year we planted peas to use as a cover crop," Suzanne noted. "It adds nutrients to the soil so we don't have to use as much fertilizer." These will survive the winter and help retain nutrients for next year's crops.



## Tuxedo Tree Farm

The Laurens, SC, tree farm owned by **Rachel Siviter '60** has been in the family since the mid 1800s. It was originally a cotton farm, but the family eventually quit planting the crop and much of the property became overgrown with trees. Nearly 30 years ago, Siviter's aunt cleared about 75 acres to plant white pine seedlings and renamed the property Tuxedo Tree Farm.

The planting of pines is a "good way to preserve the earth," noted Siviter. "It's good for the soil and for the air." The roots help prevent soil erosion and improve water quality. The pines also provide food and shelter for the birds and animals on her property. She often spots turkey and deer, along with numerous types of birds.

Growing up in Pittsburgh, Siviter hasn't done much farming, but she consults a forester on caring for the pines, which are fairly maintenance free. They reseed themselves and they grow quickly, so no further planting on her part is needed, and they "self-prune."

The trees have been thinned twice since her aunt first planted them. An area timber company removes the trees from the property, using most of the wood as pulp for making paper. Some are also used for furniture, flooring, and paneling.

Although she did not live on the farm, she and her family visited

often, and she has wonderful memories of her stays. "My mother grew up on the place with nine brothers and sisters, so they all told wonderful stories," she recalled. "Everything about this place is stories."





## Fifth-Generation Farmer

After graduating with a degree in business from Otterbein, **Mark Heister '65** moved back to his family farm in Canal Winchester to help manage the property. A fifth-generation farmer, Heister has been farming 300 acres without help for 45 years. For the most part, he has grown corn, soybeans and wheat.

In the early '70s, he made his own corn planters and began no-till farming. "No-till preserves the soil and saves fuel and time," he noted. Decreasing erosion, it "lends itself well to worms. They add nutrients to the soil, and their holes are good for aeration and for water." In addition, he was able to plant his crops in very narrow rows — just 7 ½ inches apart.

About 35 percent of crops in the United States are grown with no-till farming, according to the U.S. Agriculture Department. Approximately half of soybean crops are raised with no-till techniques.

Wheat is harvested in July, and soybeans and corn, in September or even October. "If you farm a lot, weather may close in on you with snow, etc., so timing is



**Mark Heister '65** rides his farm on a winter day.

important," Heister commented. "I've run into January, because we've had a wet fall."

The crops were sold to local mills and commercial markets in Columbus and Circleville. About 35 years ago, Heister built a large grain facility, which allowed him to keep corn fresh for more than a year. This enabled him to sell it at various times throughout the year — not just at harvest, when the "market could become flooded and prices go down."

Heister retired three years ago. He sold his tools and machinery, but not the land. He and his wife still live on the property and a neighbor farms it for them. "Being self-employed was nice, but we had to provide health insurance and our own retirement," he said. "The trade-off is that it's more of a lifestyle. I was home more with the kids, and I didn't have to drive to the office. Those are good trade-offs."

## Kuns Farm, Castalia

Just a few years after graduating from Otterbein, **Carole Fitzthum Kuns '59** quit her teaching job to work alongside her husband, Larry, on his family farm. The two have been working the 500-acre property near Castalia, a small town in northern Ohio, ever since. The farm was managed by Larry's grandfather and father before him; now, the Kuns' son and grandson have taken over the daily farm work. Until 10 years ago, they were managing about 100 dairy cattle, but now raise only beef cattle. Corn, soybeans, and wheat are also grown on the property.

In all that time, the Kuns have refused to use steroids on their dairy or beef cattle. "We just weren't comfortable with it," Carole noted. "When you give the dairy cows the hormones, they milk faster

but their life span is shorter. And our beef cows have never had hormones. I wouldn't want to eat meat that was filled with that, and I wouldn't want our customers to eat it either. We have regular customers who come to the farm to buy it each year," she explained.

According to the Center for Food Safety, the use of rBST (growth hormone) in milk production has been shown to elevate the levels of insulin-like growth factor 1 (IGF-1), a naturally occurring hormone that in high levels is linked to several types of cancers. It also induces an unnatural period of milk production resulting in low-quality milk that sours more quickly than milk from untreated cows.



All but one of their beef cows are currently pregnant, so in the spring, they will have 19 animals. The heifers will stay on the farm; the remaining will be sold as beef to mainly local customers, or raised to sell inexpensively to young 4-H members to show. The Kuns remember how financially difficult it could be for their son to buy his own animals as a young 4-H member, so they do what they can to help educate tomorrow's family farmers today.

Carole and her husband have semi-retired from farming, but "a farmer never retires," she said, recalling the many years she and her husband woke early every morning to feed the cows. "I miss that—it was a pretty time of day." ●

# Protecting the Sea Turtles



## *Alumna active in working with sea turtles in North Carolina*

by Roger Routson

### **Susan Zedella Miller '02**

had a fascination with sea turtles even back in the fifth grade. When she saw them for the first time on a field trip to the Columbus Zoo and Aquarium, she remembered thinking, "It was like seeing living dinosaurs."

Now she patrols Wrightsville Beach in North Carolina, looking for sea turtle nests during nesting season (May through August). She and a team of volunteers monitor the beach every day at sunrise during nesting season, looking for sea turtle tracks.

She is a member of the board of directors of the Wrightsville Beach Sea Turtle Project (WBSTP), a nonprofit volunteer organization that works to protect the endangered and threatened sea turtles of Wrightsville Beach and their nests. All sea turtles in U.S. waters are protected under the Endangered Species Act (ESA) and are under the joint jurisdiction of NOAA Fisheries and the U.S. Fish and Wildlife Service.

Sea turtles, though air-breathing reptiles, live most of their lives in the ocean. However, adult females must return to beaches on land to lay their eggs. They often migrate long distances between foraging grounds and nesting beaches.

### **Human Caretakers**

The volunteers at Wrightsville Beach do their best to respect the fine line between caretaking and nature's processes. They try to facilitate safety for the nests and baby sea turtles once they hatch, but let the eggs hatch naturally.

"Sometimes, turtles will lay nests below the tideline, and in these instances we do relocate the nests," Miller said. Once nests are identified, the group keeps close watch. The average incubation time for eggs is 60 days, though Miller said they can develop faster in hotter temperatures.

The group does not help the baby turtles to the ocean once they hatch. It is believed that the hatchlings use magnetic orientation, and they orient themselves to the globe during the crawl. This is critically important, because it enables them to return to the same beach someday to lay their own eggs. In other words, it's best not to mess with nature's way.

But the group does help facilitate that trek. To keep the turtles focused on getting to the water, volunteers dig "runways," wide shallow trenches from the nest leading directly to the water's edge.

Miller calls the experience of watching sea turtles hatch and travel to the

photo by Ned Leary

Top: Wrightsville Beach in North Carolina at sunrise. Above: a sea turtle hatchling makes its way to the ocean. The legs in the background are those of **Susan Zedella Miller '02**.





Above: Miller waits eagerly at a nest excavation for hatchlings to travel down the "runway" she and other volunteers dug to assist the baby turtles to the water. Right: A full-grown loggerhead swims in the ocean.



ocean "amazing." One time, a ghost crab entered a runway intent on making several baby turtles a meal. Miller said, "My adrenalin was pumping and I didn't even stop to think," and she grabbed the creature with her bare hands. Both crab and human survived the incident, not much worse for it.



ghost crab

Once the nest hatches, volunteers wait three days and then perform a nest excavation. They count the number of eggshells, telling them how many hatchlings left the nest on their own. They also release "live stragglers," hatchlings still at the bottom of the nest. The public is invited to attend a nest excavation and even take photos without flash.

Each nesting season on the beach may see on average of one to four nests. There is a lot of strolling the beach when no sea turtle tracks are to be found. But that doesn't mean the volunteers aren't working. "We pick up the litter," Miller said. "We tend to the beach. There's always something to clean up."

The group also works closely with the Karen Beasley Rescue and Rehabilitation Center of Topsail Island, which works to bring injured and sick sea turtles back to health to be released again.

As a volunteer and board member of WBSTP, Miller has more responsibilities

than just combing the beach and protecting nests and baby turtles. "I help decide how donations are used," she said. "I participate in public outreach programs and events such as free turtle talks and an Earth Day fair."

She also created a Facebook page for the group found at

#### WrightsvilleBeachSeaTurtleProject.

When Miller is not involved with sea turtles, she is working her day job as a self-employed writer and editor. But she also is involved in another nonprofit organization, the Cape Fear Chapter of the Surfrider Foundation. The mission of the foundation is "the protection and enjoyment of oceans, waves and beaches through a powerful activist network." Recently the chapter worked to pass legislation making a good portion of Wrightsville Beach smoke-free. According to Miller, the biggest environmental concern is not the actual smoking but the butts left behind on the beach. One family of five documented they have picked up 54,415 butts since August 2010!

#### Taking Personal Responsibility

And in her own personal life, Miller takes such ecological measures as to refuse to use single-use plastic straws (she owns a steel straw) and bringing

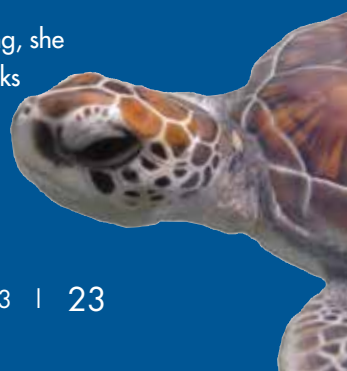
Right: Volunteers watch hatchlings scamper down the runway at a nest excavation.



her own cup to Panera Bread. "Plastic straws and plastic baggies are two very commonly littered items, so many of us have made the effort not to use these items," Miller said. Plastic baggies are particularly dangerous to loggerhead turtles because in the water they resemble jellyfish, a favorite turtle food. If a turtle ingests a plastic bag, its digestive tract becomes fatally clogged.

Miller was a double major at Otterbein, in theatre arts and secondary integrated language arts education. "Looking back, I really appreciate that I was trusted to undertake two majors at Otterbein," she said. "At first they were a little hesitant, because one major at Otterbein can be arduous and challenging, but I was determined, and they said 'go for it.' It taught me if you want to do it, do it. And I think that attitude and determination has helped me to be self-employed."

But when she's not working, she will enjoy her early morning walks on the beach, keeping a keen eye peeled for tracks in the sand that tell her a sea turtle has been there to lay her eggs. ●







Otterbein's first greenhouse, on the south side of Saum Hall, was built in 1898.



In 1920, the McFadden Science Hall was opened with a more spacious greenhouse located on the roof of the building.

# The Otterbein Greenhouse:



The first Otterbein greenhouse was built in 1898. It was added on to the south side of Saum Hall, a former dormitory that was renovated into a science building that same year. What was described as a "temporary" fix to Otterbein's lack of a proper science building managed to stand for the next two decades before plans were made for a proper facility.

In 1920, the McFadden Science Hall was opened and dedicated in honor of the McFadden family, whose association with Otterbein lasted from 1850 until 1906. Part of this new building was a more spacious greenhouse, located on the roof of the building. This greenhouse was used until 1955, when the roof was cleared to build the Weitkamp Observatory and Planetarium.

That summer, students from the Otterbein grounds crew, under the direction of Business Manager Sanders Frye, built a new greenhouse off the south side of McFadden Hall, accessible from the basement. This greenhouse was given by the many friends and former students of E.W.E. Schear in grateful recognition of his distinguished teaching career from 1912 to 1951. The E.W.E. Schear greenhouse served the university almost continuously for just more than half a century.

By 1980, the greenhouse had fallen into disrepair. Students, under the direction of Ursula Holterman, spent that summer reglazing and washing all of the glass panels, and Jon Wathen (director of the university Physical Plant) assisted with carpentry work, helping the students to build plant benches, cold frame boxes and a compost bin.

In the late 1990s, the E.W.E. Schear Greenhouse received its final facelift when students and faculty rebuilt benches and repaired glass, and the service department made improvements to the heating and cooling systems.

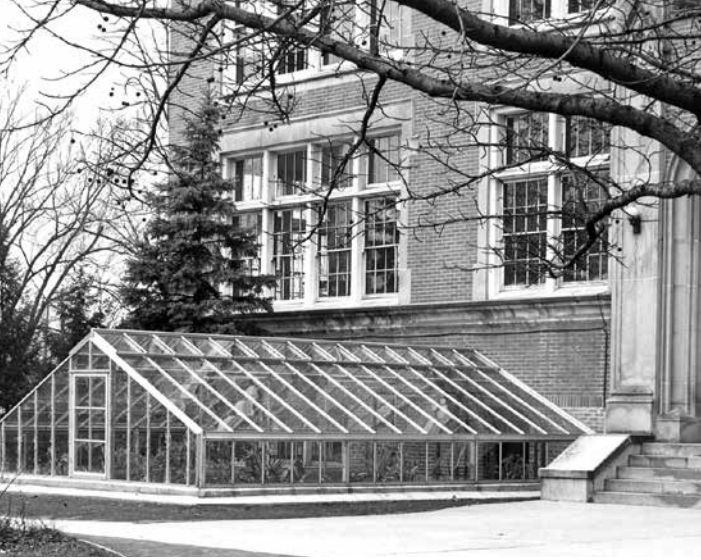
In 2008, when the McFadden-Schear Science complex was renovated, the E.W.E. Schear Greenhouse was removed and a larger, more-modern greenhouse was built on the south side of the new wing of the Schear Center.

This new greenhouse was built by Rough Brothers, Inc. of Cincinnati, who specialize in greenhouses and conservatories and have



**Top:** Otterbein's current greenhouse uses a highly automated series of sensors to manage airflow, temperature and light. **Above:** Flowers of Persian violet (*Exacum affine*) in the gentian family of plants. **Left:** Rain barrels collect rainwater to be used in watering plants. **Opposite page:** A pineapple matures in the greenhouse.





The E.W.E. Schear Greenhouse was built in 1955, when the one on the roof was cleared to make room for the Weikamp Observatory and Planetarium.



The current greenhouse is situated on the south side of the Science Center.

# Now and Through the Ages

built such notable structures as the United States Botanic Gardens on the mall in Washington, D.C., the East Conservatory at Longwood gardens in Pennsylvania, and the conservatory at the Cincinnati Zoo and Botanical Gardens. The new greenhouse consists of two rooms for instruction and research given by generous donations from the family of **Lou Ann Riseling '56** and from **Thomas C. Morrison '63** and Sarah Morrison.

The new greenhouse is highly automated with a series of sensors and monitors that record conditions (e.g., temperature, sunlight, windspeed) in and outside the greenhouse and allow the greenhouse to adjust ridge and side vents, reflective shade cloths, exhaust fans, and high-pressure sodium light fixtures as required. Once conditions are set, the greenhouse manages airflow, temperature, and light to create a constant environment.

The new greenhouse is routinely utilized in the biology and environmental curriculum at Otterbein. It provides the repository of plants used throughout the curriculum to illustrate such topics as plant evolution and diversity, genetics of polyploidy, and pollen tube growth and formation. Some recent independent class projects that have utilized the greenhouse include 1) exploring the effect of plant competition, soil microflora, and vermiculture on plant growth, and 2) monitoring the rates of decomposition of hydrocarbons.

The greenhouse was also used by environmental science major **Kristen Giesting '13** to start plants for Otterbein's community garden. This spring, the greenhouse will be used to rear 15 species of maples (genus *Acer*) in a replicated design of three-year-old plants to explore the toxicity of extracts from wilted maple leaves on equine blood cells. The study will be conducted by **Bailey Dye '15** as part of her independent project that explores red maple leaf toxicosis in horses.

Currently, much of the tending, watering, and nurturing of the plants in the greenhouse is done by environmental science major **Loren Birdsall '14** (see photo, page 15), under the direction of Erin Ulrich, laboratory coordinator and Jeffrey Lehman, professor of biology. ●



compiled by Becky Hill May '78

**Patricia Orndorff Ernsberger '43** and **Warren "Ernie" Ernsberger '43** celebrated their 70th wedding anniversary on Nov. 18, in the same place as their wedding reception in Westerville, which was then called Williams Grill. They served as Grand Marshals in the Westerville Christmas Parade.

**1948** reunion year alumni weekend 2013

**1953** reunion year alumni weekend 2013

**Bob Arledge '55** finished first in the pole vault in the Ohio

Senior Games in Cleveland in June 2012, and third in the U.S. Track and Field Masters National Meet in Chicago in July 2012. He competes in the 75-79 age group.

**1958** reunion year alumni weekend 2013

**Alice Heft Hoover '61** and husband, **Dick Hoover '61**, celebrated their 50th wedding anniversary with a trip to the New England states in July 2012.

**Susan Allaman Wright '62** and husband, **Wayne Wright**

**'60**, celebrated their 50th wedding anniversary Dec. 29. The couple met while on an Otterbein European summer tour in 1961 for students and recent graduates.

**1963** reunion year alumni weekend 2013

**Stephen Kennedy '65** retired from 21st Century Communications. This is his second retirement; he previously retired from the FBI where he was a special agent supervisor. He and his wife, Betsy, reside in Connecticut and Florida.

**1968** reunion year alumni weekend 2013

**Linda Karl Chandler '70** retired in July 2011 from the National Park Service, Fort Matanzas National Monument in St. Augustine, FL, after 21

years as an interpretive ranger. She continues to volunteer at the park one day a week as deckhand for the ferry, and as a reenactor on cannon-firing days. She is doing contract work for the National Park Service Interpretive Development Program and is taking graduate courses in archaeology through the University of Leicester (England) distance learning program.

**Linda Whitehouse Pace '70** retired from teaching in June 2011. She taught 33 years, the last 28 in second grade at Clintonville Academy in Columbus.

**Janice Ciampa Astles '72** retired from the Midlakes Central School District, Clifton Springs, NY, in October 2012.

**Susan L. Canfield '58** recently established a charitable gift annuity with Otterbein. In memory of her friendship with the late Dean Van Sant, the realized funds will go to support the **Joanne Van Sant Office of Student Affairs Initiative**. More than **\$316,000** in gifts and commitments have been secured for this initiative, created to commemorate Dean Van Sant's energy and commitment to Otterbein students.

Giving Note



**Carol Stiverson Pfeiffer '67** became the chaplain at Timbercrest Senior Living Community, North Manchester, IN, after retiring from pastoral ministry in June 2011.



**David Hogg '67**, pictured with Westerville Mayor Kathy Cocuzzi, was recognized recently by the Westerville City Council for his 10 years of service as chaplain. He began his work as a volunteer fire/police chaplain in November 2002. He became senior chaplain with the fire department following his retirement as senior pastor at Church of the Master United Methodist in 2007.

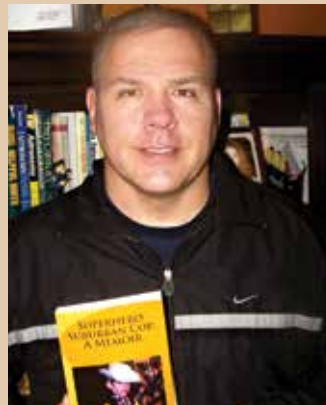


## Otterbein Book Corner

**1973** reunion year  
alumni weekend 2013

**Bruce Flinchbaugh '75** retired after 30 years in research and development at Texas Instruments. He joined the Dallas Running Club to train for a 5K race and hopes to run marathons. Bruce, and his wife, Mary, are looking forward to traveling.

**Karl Niederer '75** concluded 34 years of service with the New Jersey State Archives, including 18 years as division director. In July he transferred to the New Jersey Division of Revenue and Enterprise Services in the Department of the Treasury, where as chief he oversees compliance with legislative changes to New Jersey's public records laws. In 2011, he received the Presidential Award



**Ted Paxton '88** published *Superhero Suburban Cop: A Memoir*, which recounts his life as a central Ohio police officer with often humorous glimpses into the life of a child raised in the '60s and '70s. Paxton, a Worthington, OH, police officer, is a third-generation Otterbein graduate, son of the late Rev. **Marvin Paxton Jr. '77** and the grandson of the late Rev. **Marvin Paxton '44**.



**Paula Prather Blevins '90** has published her fourth book, *This is Now*, the final installment in the *For Hymn* mystery series. The first three books in the series are *The Way Home*, *Come to Me* and *This I Know*. She teaches Spanish II at Ohio Valley Christian School in Gallipolis, OH, and also is a motivational speaker.



**Sara Rinfret '03** recently co-authored a book, *The Lilliputians of Environmental Regulation*. The book explores the role of the state inspectors, what it is like to be an inspector, what they think of their place in the environmental regulatory system and how they interact with the regulated community. She is an assistant professor of political science at Hartwick College, Oneonta, NY.

**Have you written and published a book? Let us know at [classnotes@otterbein.edu](mailto:classnotes@otterbein.edu). Send us a high-resolution photo of yourself and the book cover. Let all your Otterbein classmates know of your publishing success.**

from the Advocates for New Jersey History, recognizing his three decades of leadership in the State Archives.

**Gary Baker '80** is the director of marketing and public relations for The Energy Cooperative, Newark, OH. He was most recently employed as deputy auditor of special projects for the Licking County auditor. He continues to freelance as a video producer. He owned and operated Baker Media Solutions for 20 years.



**1978** reunion year  
Homecoming 2013

**Bryan Babcock '78** is a sales manager at Beckenhorst Press and maestro at Maynard Avenue United Methodist Church in Columbus. He has held both positions for more than 30 years. Last winter he

was musical director for Gallery Players production of *A New Brain*, and last summer he was the accompanist in a cabaret with longtime collaborator/singer Joan Krause at the new Short North Stage.

**1983** reunion year  
Homecoming 2013

**Jean Weixel Reynolds '77** has generously established **The Brittany Weixel Endowment**. The fund will support the Office of Student Affairs' effort to provide wellness programming and education related to eating disorder prevention and rehabilitation.

Authors

Giving  
Note

## William Rea '58

### Physician's (and Father's) Focus is on Environmental Health

by Holly Fenner Ritter '06

When their child is sick, parents will do almost anything to help them get well. **William Rea '58** had seemingly exhausted his options trying to find a cure for his son's asthma when he turned to an unconventional solution, which changed the course of his career.

When a severe asthma attack nearly killed his son, Rea, a thoracic and cardiovascular surgeon, created a less-toxic environment for him — electric appliances rather than gas, wood floors rather than carpet, organic foods, safe water and natural supplements and injections to protect against food and mold sensitivities. Today, Rea's son does not take any medication for his asthma and rides his bike seven miles to and from work each day.

For nearly 40 years, Rea has helped his patients and his family live healthier lives by focusing on the environmental aspects of health and disease. In 1974, he founded the Environmental Health Center in Dallas, which provides specialized treatment for environmental illnesses in a less-toxic setting.

"(Environmental health) is the next step forward," Rea said. "There is a great need for it and we can't ignore it."



According to Rea, 95 percent of illnesses are triggered by the environment. At his clinic, Rea tests patients for pollutant and environment sensitivities and provides treatment with immune-boosting injections, nutrition and lifestyle changes and, if necessary, surgery. Rea's clinic also provides less-toxic living for patients in treatment, as well as education about how to make healthy changes in their own homes.

Rea has treated patients from all over the world, has written six books and hundreds of peer-reviewed articles on the subject of environmental health, has participated in 28 world conferences on the effects of pollution on personal health, and has helped to establish environmental health clinics in England, Spain, Germany and Japan.

Rea credits his Otterbein education for helping him to think differently about his approach to medicine. "Some of my fondest days are at Otterbein," he said. "It was a good pre-med school and my education has helped me to think outside the box."

Giving Note

**The Philip L. Johnson Endowed Scholarship for a Second Chance** has been created by **Philip L. Johnson '63** to provide financial assistance for non-traditional students. The fund hopes to support those who need a second chance at receiving a college education.

1988

reunion year  
Homecoming 2013

**Scott Yant '85** was inducted into the Delaware Hayes High School Hall of Fame, Delaware, OH, in October. He is in his 28th year of teaching in Upper Arlington Schools, where he also coaches football.

**Polly Moore Moore '88** is a member of the patient services team at Quantum Health in Columbus.



**Sean McConnell '86** retired from the Air National Guard in November 2012, after more than 23 years service as a lead navigator with Ohio and North Carolina. He accumulated more than 600 hours flying the KC135 and 3,400 hours flying the C130. He twice served as operations officer for Operation Deep Freeze in Antarctica. He logged almost 800 hours of total combat time over Bosnia, Kosovo, Afghanistan and Iraq. He is employed as a systems engineer for Lockheed Martin and resides with his family in Smyrna, GA.



**Tracy Martin Quinter '89** shares her photo of three generations of Otterbein Cardinals at Homecoming 2011. **Jeffrey Martin '85**, **Kayle Quinter '14**, **Ronald Martin '64**, **Christopher Quinter '13**, **Tracy Martin Quinter '89** and **Douglas Martin '87**.



## Deborah Ewell Currin '67

### One Man's Trash is Alumna's Creative Treasure

by Holly Fenner Ritter '06

Where you may see trash, **Deborah Ewell Currin '67** may see a veritable treasure trove of goodies just waiting to be made into art.

"I never knew that I was going to work with found items, but as I started looking around, I realized that there was a lot of potential for creativity in things that others might call 'junk,'" Currin said. "I was never one to work with canvases or paint pictures. Having been a woodworker for many years, the old piece of a chair, the single drawer and architectural salvage really appealed to me."

Since 1985, Currin has owned her own shop called Future Antiques, which started out of her home as a way to earn money while her children were growing up. As the shop grew to eventually include 14 employees, Currin found herself focusing more on the business aspects and less on the creative work.



"I then scaled back to a one-person operation so I could get back to my creative input. That is when I started working with found items, and it has been a much more joyful adventure," Currin said. "My best use of recycled items is in the funky clocks that I make. I use everything from old candlestick holders to toy wheels to legs of chairs, along with wood scraps from other projects."

Currin said she enjoys being able to partner her creative interest with a helpful cause.

"It is everyone's responsibility to participate in sustainability," she said. "My option for using items that would otherwise end up in landfills not only fulfills my artistic passion, but allows me to participate in environmental responsibility. It is a small donation to sustainability, but each little bit counts."

Profile

**Robert Finney '89** is the regional director of Midwest Voice Operations at Time Warner Cable, Columbus.

**Kim Juzwiak Brown '91** was elected judge for the Franklin County Court of Common Pleas in November.

**Bryan Knicely '91** is the executive director of the Coral Springs Museum of Art, serving Palm Beach, Broward and Miami-Dade counties in Florida. He also serves as a consultant for the Stonewall National Museum, Ft. Lauderdale, FL.

**Marshall Brown '92** is an account executive at Be the Match, National Marrow Donor Program in Columbus.

**Lori Fraker '92** received her master's degree in business administration from the University of Phoenix in July 2011. She is currently working as a technician and assistant/patient services representative for Southwest Michigan Imaging Center at the Borgess Hospital, Kalamazoo, MI.

**1993** reunion year  
**Homecoming 2013**

**Carrie Liggett Stevens '94** received a 2012 Health Care Angel Award from *Jackson Magazine* in recognition of her dedication to treatment and prevention of injury at Lumen Christi High School, Jackson, MI, where she has been the athletic trainer for 11 years. The nomination came from the coaches, parents and teachers with whom she has daily contact.

**The Otterbein "O" Club Foundation** has committed **\$800,000** to the **Turf and Track Conversion Project**. In memory of **Dubbs Roush '47**, this commitment is made possible through a gift from the Clements Foundation. It serves as the lead gift in Otterbein's plan to resurface the field and track at Memorial Stadium and as a challenge gift to motivate other alumni, parents and friends to support this project.

**Anne Carlisle Ciecko '96** joined the Tri-County Forensic Lab, Anoka County, MN, in October. She is trained and court-qualified in forensic DNA analysis.

**Gina Perna Hirth '98** became a board-certified, acute care nurse practitioner in 2010 and is currently working at The James Cancer Hospital at The Ohio State University. Her focus is working with inpatient clients with solid tumors.

**1998** reunion year  
**Homecoming 2013**

**Victoria Libertore '98** performed and held a workshop at Dance New Amsterdam (DNA), in New York City in December. DNA is a nonprofit organization promoting artistic excellence through dance performances, educational programming, artist services and creative opportunities.

Giving  
Note

## Brook McDonald '83

### Life Sciences Major is CEO of The Conservation Foundation

by Meredith Ulmer '14

**Brook McDonald '83** developed an interest in conservation before it became the trendy topic it is today. As president and CEO of The Conservation Foundation in Illinois, he now oversees research that contributes to conservation and renewable energy efforts.

McDonald majored in life sciences at Otterbein before earning his master's degree in natural resources management from The Ohio State University. "Otterbein helped me build the intellectual and technical foundation for my career," said McDonald.

After graduating from Otterbein, McDonald worked various labor jobs just to pay the bills for the first couple of years. He finally landed two part-time career jobs, one as a naturalist/ranger with the City of Columbus and Franklin County Metro Parks and another working on local stream preservation with the Ohio Department of Natural Resources.



**Brook McDonald '83** enjoys a favorite pastime.

Once McDonald completed his master's degree in 1987, he landed his first full-time natural resources job with the Wheaton Park District in Wheaton, IL. After five years there, he went to work for the Forest Preserve District of DuPage County (IL) for four years. He has been at the helm of The Conservation Foundation for the last 17 years.

Founded in 1972, The Conservation Foundation is dedicated to preserving open space, improving rivers and watersheds and promoting positive environmental activities across four counties in Illinois.

The Foundation partners with 3,500 members and donors, 500 volunteers and various organizations for land preservation, watershed protection, education, sustainable development and related projects. The Foundation's McDonald Farm is a showcase of conservation in action as the site of a water conservation and renewable energy demonstration project.

**Lynnea Knobel '01** is in her 11th year of teaching. She is currently teaching gifted students in grades three to five in the Johnstown Monroe School District, Johnstown,

OH, after completing her master's degree in curriculum and instruction.

**Jeff Stewart '01** completed his master's degree in information

systems at the University of Cincinnati in June. He was promoted to the manager of digital marketing at TriHealth, an integrated health system in Cincinnati.

**Jennifer Jackson '03** completed her graduate certificate in women and gender studies at the University of Memphis in August. She is currently employed at Middle Tennessee State University, Murfreesboro, TN, in the department of speech and theatre.

Giving Note

The Estate of **George Masselos**, husband of **Lenore Rosselot Masselos '53**, bequeathed **\$25,000** to Otterbein University.

**2003** reunion year  
**Homecoming 2013**



**Amanda Banning Seymour '98** is an emergency room nurse at Bethesda North Hospital in Cincinnati, OH. She was chosen by the Greater Cincinnati Health Council to receive the 2012 Advanced Preceptor Award for providing excellent mentorship and teaching to nursing students in role transition.

**Rasheda DeShay Hansard '02** is the managing attorney for the law firm of Haynes & Haynes, LLC, in Columbus. Her practice is focused on the areas of bankruptcy, taxation, civil litigation, public finance and estate planning. She was appointed to serve as special counsel to the attorney general of the State of Ohio.





**Syvisoi Soungradih '03**

is executive chef at A Proper Garden, Delaware, OH.

**Wes Clarkson '04** is a product manager of paid products for *The New York Times*.

**Anne Halter Gonzales '04** was re-elected to the Ohio House of Representatives in November.

**Melica Hampton '04** was featured in the September-October 2012 issue of *In Words*, a newsletter for employees of Goodwill Columbus. She is an employment services specialist in workforce development.

**Mei-Li Mariko Thomas '05** is currently attending Loyola Marymount working toward a master's degree in business administration.

**Kyle Yaggi '05** earned his master's degree in English education from The Ohio State University in August. He is in his eighth year of teaching English language arts at Dublin Jerome High School, Dublin, OH, and serves as co-chair of the English department.

**Rachael Ferrara '06** is an associate attorney with Smith Rolfes and Skavdahl in Cincinnati, OH. She practices insurance law and specializes in areas involving property and casualty defense, bad faith litigation, insurance coverage and claim investigation.

**Misty DeMichael Kiger '06** received her master's degree in marketing from The Ohio State University in December.

**Sarah Pyles Miller '07** is the individual giving coordinator for Easter Seals Central and Southeast Ohio.

**Bobby Wright '07** began his first season as an assistant coach for the Ohio University baseball team in 2012. He arrived in Athens after spending the past 10 years with the Otterbein University baseball program as both player and graduate assistant coach.

**2008** reunion year  
**Homecoming 2013**

**Heather Manring '08** received her doctorate degree from Wake Forest University in biochemistry and molecular biology in December.

**Cory Smith '09** was cast as Fred in the world premiere stage production of *Breakfast at Tiffany's*, which began Broadway previews in March at the Cort Theatre.

**Garey Berry '10** is a data collection specialist for two research projects in the Children's Literacy Research Collaborative at The Ohio State University. The goal of one project is to develop an outline for a national curriculum for pre-K through third grade. The other project looks at the positive or negative effects on students based on the teacher's professional development. He is also volunteering as the director of technology for Alpha Phi Alpha fraternity in the state of Ohio.

**Kelly Butler '10** is a marketing coordinator for Battelle for Kids, which partners with education organizations to

improve educational leadership and student growth, inform instructional practice and align goals and maximize impact in schools. She provides marketing and communications support for initiatives including conferences and other tools, which enable educators to be more effective.

**Sarah Jenney '10** is pursuing her master's degree in business administration at Middle Tennessee State University.

**Molly Morton '10** is the elementary band director in the Lexington Local School District, Lexington, OH. She is also the woodwind specialist for the Lexington High School Band of Gold marching band.

**Jill Birkinbine Peck '10** is a high school science teacher in Southwestern City Schools in the suburban Columbus area.

**Ruth Vogel '60** provided more than **\$119,000** to Otterbein University through her estate.

Giving  
Note

**Dave Lehman '70** and Claudia Lehman have committed **\$50,000** to the **Turf and Track Conversion Project**. The gift was made as a challenge to encourage track and field alumni to participate in this project.

Giving  
Note

Three alumnae have joined the staff at the Austin E. Knowlton Center for Equine Science at Otterbein. **Kari Mulherin Briggs '03** (left) is the business manager, **Emma Heald '11** (center) is the stable manager and **Tenley Struhs '12** is a riding instructor.



**Benjamin Garnett '06** is a 2012 recipient of the Col. Finley R. Hamilton Outstanding Military Musician Award. The award recognizes musicians who display outstanding musical proficiency, exceptional military leadership qualities and great potential for future outstanding service. He also received the Army Commendation Medal in December for his publicity and recruiting efforts on behalf of the U.S. Army Reserve Bands. Garnett currently serves as public affairs Non-Commissioned Officer in Charge (NCOIC) and recruiting/retention NCOIC of the 100th Army Band, Fort Knox, KY.



## Laura Vasbinder '11

### Recent Graduate Helps Recycle Mobile Devices

by Meredith Ulmer '14

**Laura Vasbinder '11** is a project specialist at e-Cycle LLC located in the greater Columbus area. e-Cycle is a company that was developed in 2005 to create an environmentally responsible way to recycle mobile devices. The company takes pride in keeping the data of the previous phone owner private and protecting the environment from the harsh components found in mobile devices. All shredded materials, batteries and accessories are recycled and reclaimed for reuse.

Vasbinder majored in public relations at Otterbein and was looking to get into a position where she could grow even more. "Hearing about e-Cycle, I was instantly intrigued. This is the type of industry I was looking for. It is somewhere I could



apply what I learned in school, but also learn so much on the job," Vasbinder said.

Through networking with contacts she had made during college, Vasbinder is more than happy to be where she is today.

"I had to take the initiative to get a job, but also do whatever I could to grow within a company. Every day is different, which is refreshing. I learn something new each time I come to work and I am

taking on more responsibility as time goes on," said Vasbinder. Recently she became involved with event planning and meetings.

She said the favorite part of her job is that there is so much room for her to grow and excel as a young professional.

**Travis Ell '11** and his wife, **Kristy Farren Ell '11**, joined the staff of Campus Crusade for Christ and will be working with students in ministry on the campuses of central Ohio, including Otterbein.

**Karissa Dahdah '12** is an assistant athletic trainer with Ohio Health in Columbus.

**Lucy Milliken MSN '12**, certified nurse practitioner, joined the staff of Coshocton Hospital's Arrowhead Physicians Clinic in Newcomerstown, OH. She is also a basic life support instructor through the American Heart Association.

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Please remember that photos used on the web may not be of good enough quality for print use. Photos should be high resolution, which means the **SHORTEST** side should be at least 800 pixels long.

Giving  
Note

The **Annual Fund** reached a benchmark of **10 percent alumni participation** on December 31, 2012. This means that, at the halfway mark in the fiscal year, we were **halfway to our goal of 20 percent alumni participation annually.**

**Steve Chazaro '08** (left in photo) was the creator and coproducer of *City of Hope Broadway Blows Back*, a celebrity concert held on Dec. 10 in New York City, to benefit the people of New York and New Jersey affected by Hurricane Sandy. Otterbein alumna **Dee Hoty '74** participated as the Broadway Green Alliance speech/presenter and **Troy Burton '11** was a handler/show assistant. In total, the concert raised \$85,000. Pictured with Chazaro is Max Crumm (center) and Raymond J. Lee.



**Tina Scariano '10** played Cosette in *Les Miserables* and the Player Queen in *Hamlet* at the Utah Shakespeare Festival, Cedar City, UT, held in October.





compiled by Becky Hill May '78

## Marriages

**Ruth Wise Owrey '74** to Jose Soto Avila, Aug. 11, 2012.

**Nikki Buran '98** to Corey Padovano, Oct. 12, 2012.

**Christy Witt '00** to Scott Hoffman, Sept. 22, 2012. The wedding party included **Laura Witt Harvey '03**, **Robyn Henry '00** and **Addie Witt '14**. Proud parents are **Diane Savage Witt '72** and **Keith Witt '72**. The bride is the granddaughter of **Margaret Marcum Witt '74** and the late **Elsley Witt '49**; and **Norma Kreischer Savage '49** and **Lloyd Savage '48**. Rev. **Jim Fogg '72** performed the ceremony.

**Lynley Carey '03** to Mike Ledger, March 17, 2012. The bridal party included **Lacey Short McLachlan '04**, matron of honor; **Jen Reiff '04** and **Anna Damico Breil '03**, bridesmaids.

**Joe Rubin '03** to Jaimie Nissan, Sept. 22, 2012. Many Cardinals attended the wedding in Los Angeles (see photo).

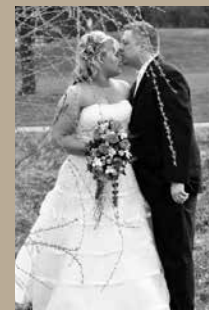
**Jennifer Duke '06** to Michael Thur, Sept. 22, 2012. The wedding party included bridesmaids, **Danni Holbrook '05** and **Abbey Perez Hewitt '06**.



**Nikki Buran '98** with groom, Corey Padovano.



**Christy Witt '00** with groom, Scott Hoffman.



**Lynley Carey '03** with groom, Mike Ledger.



**Michael Thur** with bride, **Jennifer Duke '06**.



Front row: **Liz Epp '05**, **Jaime Nissan** with groom, **Joe Rubin '03**, and **Brandi Dunlap Stupica '06**. Back row: **Tom Snyder '05**, **Phil Susi '05**, **Neil Hohman '05** and **Aaron Stupica '04**.



**Timothy Johnson** with bride, **Abby Lansing '06**.



**Alexandrea Kontos '07** with groom, **Paul Stelzer '08**.



**Erin Sites '08** with groom, **Chris Ensign '08**.



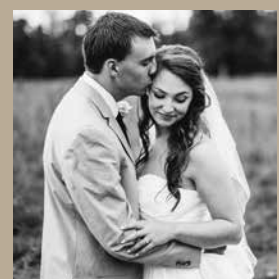
**Chelsea Merriman '09** with groom, **Andrew Tobias '08**.



**Sarah Kelly '10** with groom, **Johnson Denen '10**.



**Jill Birkinbine '10** with groom, **Paul Peck**.



**Travis Ell** with bride, **Kristy Farren '11**.



**Erin Cochran '11** with groom, **Sam Davis**.



**Tim Williard '12** with bride, **Sara Jordan '11**.

Send your wedding photos and accompanying information by email to [classnotes@otterbein.edu](mailto:classnotes@otterbein.edu) or go to [www.otterbein.edu/classnotes](http://www.otterbein.edu/classnotes).



**Giulia Grace (Gigi) Metts**



**Hannah Leanne Bricker**



**Elizabeth Ann Stier**



**Eli John Walters**



**Calvin Paul Reed**



**Aiden Maxwell Tilger**



**Ella May Bush with big sister, Emma.**



**Kelsey Brynn McCallen**



**Brooklyn Elizabeth Powers**



**Leo Benjamin Cook**



**Daniel Clark Stewart**



**Eli Thomas Juzenas**



**Ivy Frances So**



**Eli Joseph Walters**

**Abby Lansing '06** to Timothy Johnson, Sept. 1, 2012.

**Alexandrea Kontos '07** to **Paul Stelzer '08**, Sept. 22, 2012. The wedding party included Sigma Alpha Tau sisters, **Meredith Jones Harrison '07**, **Lara Moore Henning '07** and **Megan McLain '07** as well as **Lucas Buck '08**, **Scott DeLong '08**, **Dave Powers '09** and **Nick Stelzer '10**.

**Erin Sites '08** to **Chris Ensign '08**, Nov. 20, 2012.

**Chelsea Merriman '09** to **Andrew Tobias '08**, Sept.

28, 2012. The wedding party included maid of honor, **Kristin Sutton '09**; bridesmaids, **Jessica Hatfield '09**, **Emily Hoffman '10** and **Danielle Meddles '09**; and groomsmen, **Alex Ailer '10** and **Stephen Goldmeir '07**.

**Sarah Kelly '10** to **Johnson Denen '10**, Oct. 1, 2011. The wedding party included **Kate Watkins '10** and **Marinda Roderick '10**.

**Jill Birkinbine '10** to Paul Peck, Oct. 27, 2012.

**Alexandra Tubaugh '10** to Scott Trew, July 12, 2012.

**Erin Cochran '11** to Sam Davis, June 9, 2012. The wedding party included **Katie Robinson '11**, **Danielle Dean Housler '11** and **Rachel Byrd Green '11**.

**Kristy Farren '11** to Travis Ell, Aug. 11, 2012. The wedding party included **Alison Steffy '10**, **Kaitlyn Oliver '11** and **Travis Somers '11**.

**Sara Jordan '11** to **Tim Williard '12**, Sept. 1, 2012. Members of the wedding party included bridesmaids, **Meghann Jordan '09** and **Brianne Cotterman '11**; and ushers **Kyle Marler '12**, **Danny Wilson '12** and **Wes Pierson '12**.

## Births

**Cal Metts '83** and wife, Sarah, a daughter, Giulia Grace (Gigi), Dec. 10, 2011.

**Sharon Kuhlman Bricker '88** and husband, **David '88**, a daughter, Hannah Leanne, Sept. 10, 2012. She joins siblings, **Ross '11**, Andrew, Benjamin, Scott, Joel, Heather, John, Heidi and Samuel. Grandparents are **Marilyn Demorest Bricker '62** and **William Bricker '59**.

**Laura Bush Stier '98** and husband, Brian, a daughter, Elizabeth Ann, Oct. 29, 2012.





**'02**  
Wesley Williams with big brother, Wyatt



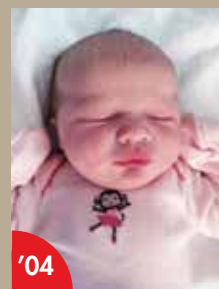
**'03**  
Aubree Jasmine Adams with big brother, Landon, and big sister, Abigail



**'03**  
Evan Nicholas Tromba



**'04**  
Jake Branson Martini



**'04**  
Lauren Elizabeth Patton



**'04**  
Nora Grace Siegel



**'05**  
Noah Harrison Derr



**'07**  
Delaney Marie Schneider with big brother, Jackson



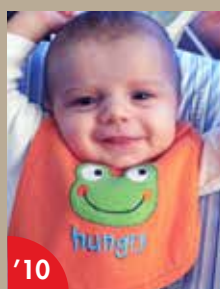
**'07**  
Alexander Michael Starkey



**'07**  
Ella Grace Kaler



**'08**  
Zoey Mina Schwartzfigure



**'10**  
Paxton Henry Denen



**'11**  
Paxon Daniel McCormack

**April Kinkade Walters '98** and husband, Cliff, a son, Eli John, March 24, 2012. He joins big brother, Evan, 2.

**Melody McDowell Reed '99** and husband, Thomas, a son, Calvin Paul, Aug. 15, 2012. He joins siblings Gretchen, 5; Nathan, 3; and Megan, 2.

**Kenneth Tilger '99** and wife, Juliann, a son, Aiden Maxwell, July 20, 2012.

**Kevin Bush '00** and wife, Carla, a daughter, Ella, May 13, 2012. She joins big sister, Emma, 2.

**Tiffany Compan McCallen '00** and husband, David, a daughter, Kelsey Brynn, Sept. 5, 2012.

**Anne Mills Powers '00** and husband, Chad, a daughter, Brooklyn Elizabeth, April 13, 2012. She joins big sister, Emalee, 7.

**Laura Runkle Cook '01**, and husband, Derek, a son, Leo Benjamin, March 4, 2012.

**Jeff Stewart '01** and wife, Julie, a son, Daniel Clark Reagan Stewart, Dec. 14, 2012.

**Heather McLeish Juzenas '02** and husband, Christopher, a son, Eli Thomas, May 30, 2012.

**Mary Logan So '02** and husband, Wai, a daughter, Ivy Frances, Dec. 17, 2011.

**John Walters '02** and wife, April, a son, Eli Joseph, Sept. 29, 2012. He joins big brother, Johnny, 2.

**Christopher Williams '02** and wife, Jennifer, a son, Wesley, Jan. 2011. He joins big brother, Wyatt, 4; great-grandparents are **Patricia Orndorff Ernsberger '43** and **Warren Ernsberger '43**.

**Emily Price Adams '03** and husband, Jaret, a daughter, Aubree Jasmine, Aug. 2, 2012. She joins siblings, Abigail, 6, and Landon, 8.

**Tiffany McNeal Payne '03** and husband, Bill, a son, Jason Rory, Oct. 3, 2012. He joins big brother Liam, 2. Proud aunt is **Laura Payne '13**.

**Heather Lillibridge Tromba '03** and husband, Nick, a son, Evan Nicholas, April 23, 2011.

**Jami Kelley Martini '04** and husband, Ryan, a son, Jake Branson, July 17, 2011. He joins brother, Drew, 4, and sister, Maggie, 3.

**Matt Morneau '04** and wife, Mirullia, a daughter, Molly Joann, Nov. 6, 2012.

**Jami Jones Patton '04** and husband, Ryan, a daughter, Lauren Elizabeth, Nov. 15, 2012. She joins big sister, Emma Grace, 1.

**Courtney Dolphin Siegel '04** and husband, Ryan, a daughter, Nora Grace, March 13, 2012.

**Erica Hlavin Bell '05**, and husband, **Caleb '04**, a son, Jonah Caden, Sept. 22, 2012.

**Jessica Henning Derr '05** and husband, **Evan '05**, a son, Noah Harrison, Sept. 11, 2012. He joins big brother, Bryson, 2.

**Dave Hutte '06** and wife, Mary, a son, Zachary Jensen, Nov. 16, 2012.

**Jen Halen Kaler '07** and husband, Andy, a daughter, Ella Grace, Sept. 3, 2012.

**Kathryn Deinlein Schneider MBA '07** and husband, **Phillip '99**, a daughter, Delaney Marie, April 13, 2012. She joins big brother, Jackson, 3.

**Amber Gunnoe Starkey '07** and husband, Ty, a son, Alexander Michael, Sept. 27, 2012.

**Valerie Starkey Schwartzfigure '08** and husband, Jake, a daughter, Zoey Mina, Sept. 23, 2012.

**Sarah Kelly Denen '10** and husband, **Johnson '10**, a son, Paxton Henry, Aug. 25, 2012.

**Chelsea Ferrin McCormack '11** and husband, **Ian '09**, a son, Paxon Daniel, Oct. 14, 2012.

## Deaths

**Helen Dick Clymer '38** passed away Nov. 14, 2012. She was the director of the Otterbein College Preschool for 25 years, retiring in 1978. She was a member of Church of the Master United Methodist, Westerville. She was preceded in death by her parents, **Grace Mumma Dick '1909** and **Jesse Dick '1911**; and sister, **Alice Dick Kick '34**. She is survived by two children, including **Ann Clymer Peat '65**, and her husband, **Harry Peat '65**; four grandchildren, including **David Peat '90**; and one great-granddaughter.

**Vesta Lilly Morton '42** passed away Oct. 13, 2012. She was primarily a homemaker and served as bookkeeper for First Baptist Church of Lakewood, Long Beach, CA. She was preceded in death by her husband of 60 years, **Manley Morton '40**. She is survived by her five children; nine grandchildren; and nine great-grandchildren.

**Roger McGee '48** passed away Sept. 22, 2012. He was a veteran of the U.S. Army, serving during World War II. He saw action at the Battle of the Bulge and was a recipient of the Bronze Star. His teaching career began as a history teacher, retiring from Sidney City Schools, Sidney, OH, in 1977. He was dean of business services at Edison State Community College, then administrator of the Barnes Trust Student Loan Program until 1996. He was preceded in death by his wife, **Esther Scott**

**McGee '47**; brother, **John McGee '38**; sister, **Rosemary McGee Ruyan '41**; and niece, **Rebecca Ruyan Groseclose '69**. He is survived by three children; six grandsons; brother-in-law, **John Ruyan '48**; nieces, **Roberta Ruyan Bonham '96**, **Kim Groseclose Allen '05**, and **Jennifer Groseclose Koval '03**; and nephew, **Daniel Groseclose '03**.

**Gene Davis '50** passed away Sept. 21, 2012. He was a veteran of the U.S. Navy, serving in California and Virginia. He was ordained in 1946 and served churches in West Virginia and Virginia until 1956, when he became the director of religious activities at Springfield College in Massachusetts. His career also included serving as director of the United Christian Fellowship at Bowling Green State University, serving the First Congregational Church of Burlington, MA, and Faith United Parish in Fitchburg, MA. He retired in 1990. He is survived by his wife of 59 years, **Eleanor Tomb Davis '53**.

**Dorothy Miltenberger '50** passed away Aug. 11, 2010. She was preceded in death by husband, **Allan Miltenberger '47**; one daughter; and sister-in-law, **Martha Miltenberger Thomas '45**. She is survived by four children; eight grandchildren; and one great-grandchild.

**Ray Bell '51** passed away Sept. 12, 2012. He was a veteran of the U.S. Navy, serving during World War II. He taught

physical education and English for seven years at Colonel White High School, Dayton, OH, where he also coached football, basketball and tennis. He had a 50-year career as a real estate broker and developer with Ray Bell Realty. He is survived by four children; nine grandchildren; and two great-grandchildren.

**Donald Walter '51** passed away Nov. 12, 2012. He had a career in hospitality and exhibition management including a term as executive director of the American Society of Exhibition Managers. He finished his career teaching at the University of Nevada Las Vegas. He was preceded in death by his mother, **Katherine Marsh Walter '26**. He is survived by one daughter; two grandchildren; and brother, **James Walter '61**.

**Albert Hogue '52** passed away May 20, 2012.

**Gardner "Gary" Hunt '53** passed away Dec. 13, 2012. He was a veteran of the U.S. Army, serving in the Counter Intelligence Command in Korea. He was the former owner/operator of Benefits MidWest, an insurance consulting firm. He was preceded in death by a son. He is survived by his wife of 58 years, **Barbara Warner Hunt '55**, and one daughter.

**Evelyn Stump Lee '53** passed away May 26, 2012. She taught music, speech, drama and reading before her retirement.



She was a founding member of the Rialto Theatre Guild and the Red Hattitudes in Loveland, CO. She was preceded in death by her husband, John. She is survived by four children and eight grandchildren.

**Allan Leonard '53** passed away Oct. 7, 2012. He was a veteran of the Coast Guard, serving during World War II. He retired from Columbia Gas after 37 years. He was a member of the American Legion, Kiwanis, Rotary and Lions Clubs in Columbus and served as an instructor with Junior Achievement. He is survived by his wife of 57 years, Joyce; three children; seven grandchildren; eight great-grandchildren; and four great-great-grandchildren.

**Joseph Shumway '53** passed away Nov. 19, 2012. He was a veteran of the U.S. Marine Corps where he served overseas near the end of World War II. He was a teacher at Central High School in Columbus until it closed in 1982. He is survived by his wife, Dorothy; two children; six grandchildren; and two great-grandchildren.

**Janet Mullenix Birmingham '55** passed away Nov. 26, 2012. She was a veteran of the U.S. Navy. She ran a successful business in vocational rehabilitation after earning her master's degree in social work. She is survived by her daughter, **Darci Birmingham '76**.

**Everett Hodapp Jr. '56** passed away Sept. 10, 2012. He worked as a civilian in technical and

supervisory positions on several major weapons systems at Wright Patterson Air Force Base in Dayton, OH, for almost 40 years. He was a member and elder at Westminster Presbyterian Church, Xenia, OH; past lieutenant governor of the Dayton Area Kiwanis Clubs; and past president of the Dayton Chapter Friendship Force. He was preceded in death by his first wife, **Shirley Amos Hodapp '56**; and a son. He is survived by his wife, Barbara; four children, including **Curtis Hodapp '81**; a stepson; three grandchildren, including **Valerie Vernell Vining '07**; and four step-grandchildren.

**Bob Fulton '57** passed away Jan. 11, 2013. He was a minister in the United Methodist Church serving as pastor of Sewickley Little Hill UMC, Sewickley, PA, and Muhleman Memorial UMC, Braddock, PA. He was an active duty chaplain in the U.S. Army and Army Reserve, attaining the rank of major in the Reserves. He had a second career with State Farm Insurance, retiring in 1998 as divisional claims manager after 35 years of service. He served as alumni president of Lambda Gamma Epsilon from 2002-2010. He was preceded in death by a son. He is survived by his wife of 38 years, Patricia; one son; three grandchildren; two brothers, including **Arthur Fulton '51**; cousins, **Gilbert Burkel '60** and **Frederick Bohse '65**; and nephew, **Anthony Fulton '00**.

**Edward Carter '58** passed away Oct. 27, 2012. He was a veteran of the U.S. Army serving as a chemical corps instructor at Ft. McClellan, AL. He was employed by Goodyear Tire and Rubber Co., until 1982, when he was called to ministry. He served as pastor of First Congregational Church of Tallmadge, OH, for more than 20 years, followed by First Congregational Church of Newton Falls, OH. He also worked for the Community Drug Board and Neofill, LLC in HR positions. He was the chaplain for the Tallmadge police and fire departments. He is survived by his wife of 54 years, **Carol Peterson Carter '57**; three children; and six grandchildren.

**Kay Dornan Ciminello '59** passed away Sept. 29, 2012. She was an elementary school teacher and Christian educator. She pioneered the Licking County, OH, food pantry and was an active member of Trinity Episcopal Church, Newark, OH. She was preceded in death by brother-in-law, **Robert Ciminello '53**. She is survived by her husband of 53 years, **Fred Ciminello '61**; two sons; and two grandchildren.

**Dalene Yackey Domer '59** passed away Nov. 27, 2012. She was a member of the Amlin United Methodist Church, Amlin, OH, and a life member of the Franklin County Historical Society. She is survived by her husband of 56 years, Robert, and five children.

**Patricia Hulit Reid '59** passed away Sept. 25, 2012. She was a nursing instructor at Central Ohio Technical College in Newark, OH. She is survived by her husband of 51 years, John; four children; eight grandchildren; and one great-granddaughter.

**Ellen Mumma Kneisly '60** passed away Nov. 26, 2012. She retired from Upper Valley Medical Center where she was a registered medical technician. She was a member of the Fairview United Methodist Church, Dayton, OH, and the Otterbein Women's Club. She was preceded in death by her parents, **Katherine Myers Mumma '29** and **Robert Mumma '27**; and uncle, **Charles Mumma '29**. She is survived by her husband of 52 years, Douglas; three children; five grandchildren; and cousins, **Carla Mumma Massengill '64**, **Kimberly Kennedy '84** and **Kandi Kennedy Murdock '87**.

**Judith Hunt Ward '62** passed away Oct. 9, 2012. She was a teacher and guidance counselor at several northeast Ohio schools, including Cuyahoga Falls, Ledgesmont, Bedford and Berkshire. She was a member of the Clairdon Congregational Church, Clairdon, OH. She is survived by her husband of 49 years, Edward; three children, including **Jodie Ward Fritinger '91**; and seven grandchildren.

**Stanley Robinett '64** passed away Nov. 6, 2012. He was a veteran of the U.S. Marines, then spent his 30-year

teaching and coaching career at Worthington High School, Worthington, OH. He is survived by his wife of 49 years, Marilyn; three children; and three grandchildren.

**Larry Beck '65** passed away Sept. 28, 2012. He was an orderly at Blanchard Valley Hospital for more than 13 years and taught computer classes at the University of Findlay. He was a member of St. Mark's United Methodist Church, Findlay, OH, where he served as adult Christian education coordinator. He also served as organist for the Arcadia United Methodist Church, Arcadia, OH. He is survived by his mother, Evelyn; and one brother.

**Thomas Pringle '65** passed away Aug. 31, 2011. He retired from teaching in Westerville City Schools after 25 years and was employed by the Metropolitan Parks. He wrote and published poetry both nationally and internationally. He is survived by his wife of 46 years, **Patti Hogue Pringle '67**; three daughters; and four grandchildren.

**Barbara Zirkle '66** passed away July 30, 2012. She taught middle school science at Plymouth Shiloh Local School District, Plymouth, OH, until her retirement. She is survived by her sister, **Charlotte Zirkle Friend '67**.

**Fredric Bennett '67** passed away Sept. 28, 2012. He was a teacher in Columbus Public Schools before a career in

business. He is survived by his mother, Frieda; one sister; and one brother.

**David Foltz '67** passed away June 26, 2011. He was a veteran of the U.S. Air Force, retiring as a major. He was preceded in death by a daughter, and a granddaughter. He is survived by a son.

**Richard Rudolph '67** passed away Oct. 31, 2012. He was a veteran of the U.S. Air Force and a retired engineer for Western Electric (now Alcatel/Lucent). He is survived by his wife, Cleta, and one son.

**Dennis Brookover '68** passed away Aug. 16, 2012. He was a veteran of the U.S. Air Force and former teacher in the Frazeysburg, OH, schools. He was a member of Blessed Sacrament Catholic Church, Newark, OH, and volunteer for the Salvation Army. He is survived by two children.

**Lloyd Randall Jr. '68** passed away Sept. 27, 2012.

**Jerry Nelson '71** passed away Dec. 27, 2012. He was involved in sales during his career, but was most passionate about his volunteer work. He served on the Fostoria City Council, was treasurer for the United Way and past chairman of Fostoria Red Cross. He was a member of St. Wendelin Catholic Church. He is survived by his wife, Joan; four children; and four grandchildren.

**Michael Rosenfield '71** passed away July 14, 2012. He was an accomplished woodworker who owned and operated a contracting business in Vermont for more than 20 years. He worked with several Vermont developers as a building site superintendent. He is survived by a son.

**Nancy Harter '74** passed away May 26, 2012.

**Kenneth Jewett '76** passed away Sept. 9, 2012. He was a 30-year veteran of the U.S. Air Force, retiring as a colonel. His career began in ICBM operations as a specialist and moved into the diplomatic field as an attache in Algiers, Algeria. In his retirement, he authored three historical fiction novels, all nominated for the Pulitzer Prize. He was an elder at the Ben Salem Presbyterian Church, Lexington, VA, and a member of the Sons of the American Revolution, tracing his ancestry back to 1638. He is survived by two brothers, including **Greg Jewett '78**; and relatives, **Ronald Jewett '74** and his wife, **Joy Lemke Jewett '74**.

**Scott Warner '78** passed away Dec. 21, 2012. He was employed as vice president of Allied Fire Protection, Inc., Flaconer, NY, where he worked for more than 25 years. He is survived by his wife, **Nancy Hammond Warner '80**, and four daughters.

**Cecily Kuhn Davison '80** passed away Dec. 20, 2012. She was employed by the State of Ohio Department of Public Safety. She is survived by her husband of 24 years, **Michael Davison '80**.

**Mary Carol Kerr Barr '83** passed away Sept. 20, 2012. She retired from Riverside Methodist Hospital after more than 40 years on the oncology unit. She was a charter member of the Westerville Song Spinners and a founding member of the Westerville Beta Chapter of the Ohio Child Conservation League. She is survived by four children, including **Martha Dunphy Hippler '86**; eight grandchildren; three great-grandchildren; and sister, **Martha Dean Kerr '69**.

**Lorraine Rea '83** passed away Sept. 20, 2012. She was preceded in death by one brother and is survived by three brothers.

**Thad Hoover MBA '03** passed away Nov. 20, 2012. Formerly employed by Verizon and Powerco Credit Union, he was an adjunct professor at Otterbein. He was a member of St. Barnabas the Apostle Orthodox Church, Sunbury, OH. He is survived by a son.

**Laura Bagot '07** passed away Dec. 28, 2012. She is survived by her parents, Terry and Cathy Bagot; two sons; and one brother.



## Volcanic Ash from Mount St. Helens

The vial at right contains volcanic ash from Mount St. Helens. It was given to the University by Greg Thayer. Thayer, son of Fred (professor of speech and theatre at Otterbein) and Donna Thayer, completed his first solo climb of Mount Rainier on May 18, 1980. The climb party was already 1,000 feet below the summit at 8:30 a.m. on the downward journey when Mount St. Helens erupted. While 50 miles away, the eruption was a spectacular sight. Young Thayer did take some pictures and commented to his father in a telephone conversation that night that, "If I wasn't shaking too much with excitement, I got some good shots."



## George Scott and the First Athletic Field

In 1912, the University bought property to lay out the first athletic field. The work of grading and preparing the field was done by students and faculty. At left is Professor of Latin George Scott, who was also the president of Otterbein from 1901 to 1904. Under his leadership, a campaign raised money to eliminate the Otterbein debt for the first time. His administration also implemented the first true Otterbein budget system.



## Another to ID

Okay, we're going to make it easier on you this time. Last issue we never got a consensus on all the people in the photo (see page 2), but this one should be a cinch. First of all, we know that at least two of the women (and possibly all of them) are members of Sigma Alpha Tau. Looks like it's probably from the '70s. Don't leave us hanging now, step up and let us know the names of these sorority sisters.



# Cardinal Tales

by Becky Fickel Smith '81, executive director of Alumni Relations  
and Kara Anderson, director of Alumni Engagement



## 10 Ways Alumni can be Sustainable Cardinals

*How can you be eco-friendly and be an Otterbein Alumni advocate? Here's a list of ideas for you to be a sustainable steward and a loyal alumnus/a. It's our responsibility to engage in some creative new thinking on how to reuse, recycle and repurpose.*

### 1 Towers Magazine

You are holding in your hands one of the best promotional publications for Otterbein.



Once you read your Towers magazine (which is printed on recycled paper from responsible sources), what do you do with it? Why not

continue the life of the magazine as a recruitment tool for your alma mater and drop it on the table at your office, your doctor's office, in the back of the airplane seat pocket, at your fitness center, or at a local high school.

### 2 Otterbein tote bag

Use an Otterbein recyclable tote bag when you go to the grocery store.



### 3 OtterBike

Donate a bike to the campus OtterBike Program. As part of the University's sustainability efforts, the OtterBike Program allows students, faculty and staff to borrow bikes and ride around campus or Westerville. To donate a bike, call **Becky Moore '11** in the Library at 614-823-1799.



### 4 Thrift Shop

Give unwanted items to the Otterbein Thrift Shop at 177 W. Park St. Donations of clothing, collectibles, small appliances, kitchenware, sporting goods and linens may be left on the back porch at any time. [www.otterbein.edu/public/About/Community/thrift-shop](http://www.otterbein.edu/public/About/Community/thrift-shop)



### 5 Old Otterbein items

Donate your Otterbein materials from your days at the 'Bein to the Otterbein Archives. Visit archivist **Stephen Grinch '98** in the lower level of the Courtright Memorial Library.

### 6 Spring Community Plunge

Join the annual Spring Community Plunge at 8 a.m.-1 p.m. on Saturday, April 20, on campus. [Otterbein.edu/alumni](http://Otterbein.edu/alumni)

### 7 Environmental Studies student intern

The Otterbein Environmental Studies minor and Sustainability Studies major are growing in popularity with our students. If you work in the field, consider hosting an Otterbein student intern. [www.otterbein.edu/environmentalstudies](http://www.otterbein.edu/environmentalstudies)



### 8 Refillable mug

Stop by the Otterbein bookstore on your next visit and purchase a stainless steel refillable mug and show your sustainable Otterbein pride.



### 9 Eat at Otterbein

Otterbein's dining service, Bon Appétit, prepares locally sourced foods and ingredients. This supports the local economy and sustainable farming practices. Next time you're on campus, dine in the Cardinal's Nest, OtterDen, Roost Express or the OtterBean Café.



### 10 Info by email

The Alumni Office is committed to sustainability. Help us save paper by sending your updated email address to us. Then, you will receive most alumni information and event invitations by email only. [alumniinfo@otterbein.edu](mailto:alumniinfo@otterbein.edu)

**CARDINAL FOOTNOTE:** What are your innovative suggestions or current activities towards being an eco-friendly Otterbein Alumni advocate? Email your ideas, stories or photos to [Alumniinfo@otterbein.edu](mailto:Alumniinfo@otterbein.edu) or post on the Otterbein Alumni Facebook page by May 31 and we'll send you an Otterbein tote bag.



# Alumni Return to Campus to Give Back



## Networking 101

Six alumni volunteers attended the Networking 101 event on Nov. 5 to assist first-year students with their networking skills. Pictured are **Jordan Hussey '12**, **Courtney Wagner '08** and **Mallory Alexin Sribanditmongkol '08**.

Every year, alumni return to campus to speak in the classroom or give advice to students at various networking events. The connection between alumni and students is mutually beneficial as students gain career connections and networking skills, while



## Student Athlete Alumni Panel

Four Otterbein athletic alumni participated in the first-ever Student Athlete and Alumni Networking Event on Jan. 30, sponsored by the Student-Athlete Advisory Committee (SAAC). "This event was the perfect opportunity for us as student-athletes to learn from successful professionals who were once in our shoes," SAAC President **Dominic Porretta '13** said. Pictured are **Andrew Hess '95**, **Craig Sutherland '89**, **Markita May Suttle '03** and **Brooke Stull '10**. To read more, visit [www.otterbeincardinals.com/news](http://www.otterbeincardinals.com/news)

alumni give back to their alma mater in a meaningful way with their time and talent. Interested in being a networking volunteer or classroom speaker? Find more information at [www.otterbein.edu/public/Alumni/Volunteer/Mentor](http://www.otterbein.edu/public/Alumni/Volunteer/Mentor)



## Health Sport Sciences Alumni

Ten clinical site preceptors from the Otterbein Athletic Training program returned to campus Jan. 17 for a training session. The preceptors are an integral part of the Department of Health and Sport Sciences, as their involvement allows Otterbein students to gain real-world experience in an athletic training work setting. Front row: **Junior (Edwin) Bonham '03**, **Justin Tatman '07**, **Karissa Dahdah '12** and **Dave Dziedzicki '10**. Back Row: **Chris Troyer '94**, **Steve Rose '91**, Terri Hazucha, Rick Fail, **Carol Conley Swaney '84** and **Joe Wilkins '00**.



## Young Alumni Career Panel

Five young alumni participated in a panel discussion as part of the January Term class "Career and Major Exploration" on Jan. 17. Pictured are **Jayme Detweiler '11**; **Heather Gilbert '08**; **Ben Hoeger '07**; **James Prysock '09** coordinator, Office of Diversity; Ashley Strausser, associate director/internship coordinator, Center for Career and Professional Development; **JP Lococo '12**; and Ryan Brechbill, director, Center for Career and Professional Development.



# Experience Otterbein in the Spring,

Let Otterbein plan a day, night or weekend for you with five different ideas to enjoy Alumni Weekend April 26-28. Whether you are interested in a night out with friends, celebrating Otterbein's history, cheering the Cardinals to victory, remembering your college days at Otterbein or giving your kids their own campus memories — we have an event for you! See event details, specific class reunion events and registration details at [www.otterbein.edu/alumniweekend2013](http://www.otterbein.edu/alumniweekend2013) or call the Office of Alumni Relations at **614-823-1650** by April 12.

## PLAN A DATE NIGHT WITH OTTERBEIN • FRIDAY, APRIL 26

(\$40 per person, preregistration required )

4:30 p.m. **Behind the Stage Tour** of *How to Succeed in Business Without Really Trying*

6 p.m. **Alumni dinner** in the 1847 Room, Campus Center

8 p.m. **Theatre performance**, *How to Succeed in Business Without Really Trying*



## FOUNDERS DAY CELEBRATION • FRIDAY, APRIL 26 (Free unless noted below)

9:15 a.m. – 2:30 p.m. **Second Annual Cardinal Colloquium** ([www.otterbein.edu/cardinal-colloquium](http://www.otterbein.edu/cardinal-colloquium))

This celebration of student research and creative work features a visiting scholar lecture and students presenting work through performances, poster sessions, exhibits and panel presentations.

1:30 – 3:00 p.m. **Visit the Hanby House**, 160 W. Main St. (Admission charge, see website for details)

3:00 p.m. **Prayer of Remembrance**

Please gather on Towers Plaza for a ceremony to honor alumni and Otterbein friends who have passed over the past year.

3:30 – 4:30 p.m. **Founders Convocation 'Snapshots: Life at Otterbein 1913, 1963, and 2013' Cowan Hall**

The Convocation will feature readings from the 1913 Aegis publication, memories from 1963 alumni, student reflections about life at Otterbein in 2013, a photo slideshow from the Otterbein Archives and songs from Otterbein's history. (Preregistration required for reserved alumni seating.)



# April 26-28, 2013



OTTERBEIN UNIVERSITY

## ALUMNI WEEKEND

### **CARDINAL SPIRIT DAY • SATURDAY, APRIL 27**

- 12 noon **Dime-A-Dog** sponsored by the Otterbein Cheerleaders,  
Men's **Lacrosse Chalk Talk** by Coach Hartnett and **reunion for**  
**Coach Powell's Players**, Red Tent by the Fishbaugh Baseball Field
- 12 noon **Women's Lacrosse** against Concordia-Wisconsin, Soccer Field
- 1 p.m. **Baseball** against Capital, Men's Tennis against Capital
- 3 p.m. **Men's Lacrosse** against LaRoche, Football Field

### **OTTERBEIN MEMORY LANE • SATURDAY, APRIL 27**

- 9:30 a.m. **President's Chat and Coffee** in the Library
- 10:30 a.m. **Alumni Awards Program** in the Battelle Fine Arts Center  
(To view awardees, [www.otterbein.edu/alumni](http://www.otterbein.edu/alumni), click "alumni awards")
- 12 noon **All Alumni Luncheon** honoring the Alumni Award Recipients in Roush Hall  
(Preregistration and payment necessary, see website for details.)
- 2:30 – 4 p.m. **Walking and golf cart Campus Tours** led by student guides  
Shuttle Tours to Frank Museum of Art and The Austin E. Knowlton Center  
for Equine Science
- Cardinal Tales Oral History Archives Project:** Share your Otterbein memories on video.
- 4 p.m. **Alumni Cardinal Couples Reception** in the Library



### **CARDY KIDS WEEKEND • APRIL 26 AND 28**

(FREE, preregistration required)

#### **Friday, 6 – 8:30 p.m. FREE Kids Night Out**

The Student Athletic Council welcomes you to drop off the kids/  
grandkids to play and learn six introductory sports. Otterbein athletes  
will sign autographs with Cardy providing high fives and popsicles. Ages:  
kindergarten to fifth grade welcome. *Parents: Drop off your children at*  
*Clements Recreation Center, and then wander to Uptown Westerville for the*  
*4th Friday Festival from 6-8 p.m.*

#### **Sunday, 12:30 – 2 p.m. Open House at The Austin E. Knowlton Center for Equine Science, 600 N. Spring St.**

Join us for FREE facility tours, hunter/jumper riding demos, family photo  
opportunity with an Otterbein horse and many kids' activities including a  
grooming station, making horse treats and decorating stall doors.



# Recent Events



Above: Students show their spirit with a red-out in the Rike Center on Cardinal Athletic Day. Upper Left: Cheerleader **Susanna Harris '16** with her parents and Cardy. Lower Left: **Candice Dunn Carter '04**, with daughter and Cardy.

## Cardinal Athletic Day

Thank you to all Alumni Cardinal fans that came to campus to support Otterbein Athletics on Feb. 9. The men's track and field team finished third, the women's track and field finished fifth, the women's basketball team beat Capital 74-58 and the men's basketball team lost, despite a great second-half comeback, 75-64.



As part of the series of Athletic Meet and Greet events throughout the fall of 2012, Otterbein Alumni gathered for a women's basketball game vs. Carnegie Mellon in Pittsburgh on Nov. 17. Pictured are **Wesley Thorne II '96**, **George DeShetler Jr. '01** and **Kristeen Stetar DeShetler '02**.



Alumni in Washington, D.C., enjoyed a dinner with Professors Denise Shively and John Kengla, along with students from their Senior Year Experience course on Jan. 18. If you are interested in planning Alumni events in the D.C. area, please visit [www.otterbein.edu/Alumni](http://www.otterbein.edu/Alumni) to get involved.





The Otterbein University and Grant Medical Center Nurse Anesthesia faculty and students from the Classes of 2013, 2014 and 2015 gathered on Jan. 26 to welcome the members of the newest class and share advice about the program. Pictured are **Matthew Steele '15**, Class President **Shannon Crow '14**, **Erin Hallar '15** and **Courtney Powell '15**.



The Otterbein Office of Diversity and Office of Alumni Relations hosted a Black History Month Dinner on Feb. 8 with the purpose of building relationships among alumni and students, as well as mentoring opportunities. Pictured are **Ebony Cloyd '11**, **Jasmine Estis Thomas '10** and Professor John Kengla.

On Nov. 30, the Otterbein community celebrated the holiday season with the annual Otterbein Tree Lighting and Holiday Feast. Right: Front Row: Susan Fagan, Santa Claus, and **Matt Lofy '08**. Back Row: **Matt D'Oyly '04**, **Joe McDaniels '08** and **Lucas Crumley '07**. Below: President Kathy Krendl in front of the Otterbein Christmas tree sharing a story with the children.



New Alumni Council Members (term 2012-2015) **Loretta Evans Heigle '69**, **Julie Longstreth Moorehead '95**, **Kate Visconti Hagemann '97**, **MBA '03**, and **Jim Freshour '70**. Not pictured: **Lee Robinson '00**.



# Cardy's Rockin' Homecoming

Save the date • Sept. 20-21, 2013



## Alumni Musicians Wanted!

Homecoming 2013 is going to rock! We are looking for alumni bands and musicians who would like to volunteer to perform on Saturday, Sept. 21, during the Homecoming festival. Email [alumniinfo@otterbein.edu](mailto:alumniinfo@otterbein.edu) for more details.



## Alumni Business Owners Welcome

Do you run your own business, perhaps in real estate, financial planning, restaurant, car services, or as a photographer, tutor, etc. We invite you to promote your business, Saturday, Sept. 21, 11 a.m. – 1:30 p.m. Alumni supporting alumni is good business!

## Happy Reunion Class of 1988

We are looking for volunteers from the Class of 1988 to serve on the 25th reunion committee. The reunion will be held during Homecoming Sept. 20-21, 2013. We have many tasks that would match a variety of skills and levels of time availability. Email [alumniinfo@otterbein.edu](mailto:alumniinfo@otterbein.edu).



## "O" Club Update

The "O" Club will host its annual Homecoming dinner program following the football game on Saturday, Sept. 21, at Little Turtle Golf Club. View the website for additional events and ways you can get involved.

### "O" Club Officers

President – Jack Pietila '62  
Vice President – Linda Spicer Beckner '69  
Secretary – Bill McLoughlin '83  
Treasurer – Brad Overholt '91



Jack Rees '50 received the "O" Club Excel Award at the club's 2012 Homecoming dinner. At right is Bud Yoest '53, who presented Rees for the award.

### At-Large Directors

John Campbell '61  
Chris Carlisle '80  
Debby Feurer  
Gary Fields '62  
Mark Granger '79  
Terri Jones '84  
John Magaw '57  
Rich Seils  
Dave Widder '68  
Wayne Woodruff '81

### Executive Committee

Sonny D'Andrea '73  
Don Carlos '67  
Bill Freeman '57  
Ron Jones '61  
Dave Lehman '70  
Jack Pietila '62  
Paul Reiner '68  
Dick Reynolds '65  
Bud Yoest '53  
Rebekah Carlisle '81,  
Executive Director, Otterbein  
"O" Club

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# Alumni Travel

We want your input! Go to [www.surveymonkey.com/s/OtterbeinAlumniTravelSurvey](http://www.surveymonkey.com/s/OtterbeinAlumniTravelSurvey) to complete the 12-question alumni travel survey, so the Office of Alumni Relations can plan future travel offerings.

View the Alumni travel Web page [www.otterbein.edu/alumni/travel](http://www.otterbein.edu/alumni/travel) as we will list our 2014 adventures in the coming months. Traveling with Otterbein has Cardinal rewards.


Right: Six alumni and friends cruised through turquoise waters and visited the white sand beaches of Tahiti Jan. 27-Feb. 8. Front Row: **Paul Harris '68** and **Carolyn Harris**. Middle row: **Betsy Daulton** and **Karen Middendorf '83**. Back Row: **Vicki Packer** and **Thomas Packer '60**.



The 19th Otterbein Cardinal Migration was held in Orlando, FL, offering behind-the-scenes tours beyond what the typical tourist would witness. The 67 alumni and friends visited Kennedy Space Center and dined with NASA astronauts. The travelers enjoyed an exclusive, behind-the-scenes tour of Disney World. **Scott Fais '98**, recipient of the Otterbein Young Alumni Award for Professional Achievement, hosted a tour of Central Florida

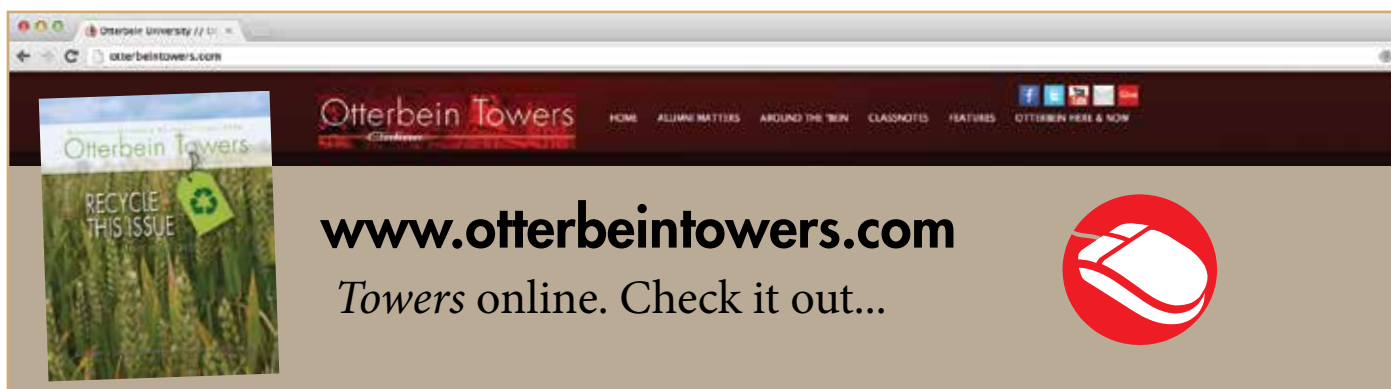
News 13, where he has won regional Emmys for his feature stories on the region. Former Disney intern Christine Kuester '12 shared her insights into the importance of the internship experience. The Migration is a great demonstration of lifelong learning, with Otterbein graduates traveling to distant sites to continue their education together. View more Migration photos at [www.otterbein.edu/alumni](http://www.otterbein.edu/alumni), click "news and photos."

## Save that Date!

Register online for these events at [www.otterbein.edu/alumni](http://www.otterbein.edu/alumni),  or contact the Office of Alumni Relations at 1-888-614-2600 or 614-823-1650.

April 2 / **New York City Senior Music Theatre Showcase**  
April 9 / **Los Angeles Senior Music Theatre Showcase**  
April 19 / **Alumni Council Meeting**  
April 20 / **Annual Spring Community Service Plunge**  
April 26-28 / **Spring Alumni Weekend**  
May 10 / **African American Alumni Hall of Fame and Black Baccalaureate Ceremony**

May 17 / **Nurse Anesthesia Graduation Dinner and Awards Ceremony**  
May 18 / **Master's Commencement**  
May 19 / **Undergraduate Commencement**  
June 22 / **Annual Dayton June Bug Jamboree**  
August 11 / **Annual Track Reunion**  
September 20-21 / **Homecoming 2013**  
September 24 - October 6 / **Canada and New England Cruise**



## LOOKING FOR TRANSFORMATION?

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## A GOLDEN EGG ...

The mussels pictured here were thought to be extinct—until Dr. Michael Hoggarth and his student discovered them. Finding them, he said, was like finding a golden egg.

Dr. Hoggarth is respected as a leader for his innovative work in utilizing freshwater mussels to help measure the integrity of an ecosystem. He is, without question, passionate about this endangered species.

He's also passionate about his philanthropy. Dr. Hoggarth has given to the Annual Fund every year since 1994. His reasons are simple ...

He gives to support his colleagues who, as he says, share the same passion for their work as he does. He gives to support students to help make sure they can have life-changing experiences working side-by-side with faculty on research. And, he gives because he believes it is the right thing to do:

*"Otterbein has given a lot to me and my family.  
I believe I should give something back to Otterbein."*

When you support the Annual Fund, you help support leaders like Dr. Hoggarth.

## WHEN YOU LEAD, OTHERS WILL FOLLOW

To give right now, please use the enclosed envelope,  
or visit [www.otterbein.edu/makeagift](http://www.otterbein.edu/makeagift).







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PARTING  
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SHOT

Kristen Giesting '13 takes water samples from Alum Creek. Because of her research, she was a finalist in the Project Green Challenge, an international competition. Her story and many others start on page 10.

photo by Bobby Geiger '14