There’s a thriving “green jobs” market awaiting college graduates, and the Princeton Review says UW-Milwaukee is a leading provider of the academic, research and real-world experiences students need to compete for in-demand green jobs.


“Schools that have a good Green Rating will put graduates a step ahead of the competition and help ready them for the jobs they really want,” says the Review.

Local experts agree, including alumna Emily Brown. She earned a bachelor’s degree in Conservation and Environmental Science (CES) in 2006. She’s now director of education and outreach for Keep Greater Milwaukee Beautiful. One of the benefits of studying sustainability in an urban academic setting, she says, is the “whole picture” approach that a community-connected university like UWM can offer.

“There’s competition for these jobs – more people are interested in them, so you have to work harder to prepare for the field,” says Brown. She offers this practical advice: “Volunteer. Take service learning seriously. Internships are essential. Take a variety of courses. Do study abroad. Look at the whole picture before you.”

**Sustainable, interdisciplinary, extracurricular**

All of the above are academic or extracurricular features of the university’s popular CES degree, a BS or BA program based in the College of Letters & Science. Glen Fredlund, program director and geography professor, says students are drawn to the major because they want to make a difference. They remain enrolled in CES, he suggests, because of the program’s flexible and career-relevant curriculum. Students select from broad academic offerings that pair well with the CES sustainability focus: biology, geography, geology, chemistry, agriculture to clean-water testing. The program’s capstone course assigns every CES major to a four- or five-person project team that looks at a key issue related to urban sustainability – and designs a model response.

“But hands-on experience and skill-building are very important,” Fredlund adds.

For professional experience and sustainability service, CES students rely on the program’s vast network of partnerships with environmental leaders throughout Southeastern Wisconsin: Urban Ecology Center, Wisconsin Department of Natural Resources, Growing Power, Alliance for the Great Lakes, Keep Greater Milwaukee Beautiful, the Milwaukee BIOME Project and more.

That experience might begin with 10 hours of service-learning work. Advanced CES students are encouraged to pursue for-credit internships and undergraduate research experience, ranging from river cleanups to migratory bird surveys, and sustainable agriculture to clean-water testing. The program’s capstone course assigns every CES major to a four- or five-person project team that looks at a key issue related to urban sustainability – and designs a model response.

“Sustainability can seem so abstract,” says Program Coordinator Mai Phillips. “That’s why we developed the capstone course to get students working on real-life applications in sustainability, working as experts in their own field to solve environmental issues.”

Faculty advisers and the interdisciplinary CES framework also encourage individualism and entrepreneurism.

continued on page 5
Families are relying on technology more and more to keep in touch, but family dynamics play a role in choosing which technologies they use for communicating.

That’s according to new research by doctoral student Emily Cramer and her faculty mentor, Edward Mabry, associate professor of communication.

Their preliminary research on the use of computer-mediated communication (CMC) technology showed that families who valued open exchange and communication – a conversation orientation – tended to use Facebook and Skype. Families who put a high value on avoiding conflict and encouraging conformity – conformity orientation – tended to use email, phone calls and texting.

The researchers’ definition of communication styles is based on a standard communication scale designed to measure a family’s conversation orientation. For example, a family with a high conversation orientation might have long, relaxed conversations, and family members might enjoy talking to one another even when they disagree; a family with a high conformity orientation might stress the importance of unquestioning obedience.

Those styles drive how the families use new technology to communicate, according to Cramer and Mabry’s research findings. “Families with a higher conversational style tend to use richer media like Facebook or video calling,” says Cramer, “while families with a higher conformity style use leaner media like email and telephone calls to communicate.”

Findings from Cramer and Mabry’s research, “The Impact of Computer-Mediated Communication Technology on Family Communication Patterns: An Exploratory Study,” were presented this past summer at the International Association for Relationship Research Conference in Chicago.

Cramer’s idea for the research grew out of Mabry’s graduate seminar on the use of media in communication, she says. In the class, she studied the use of media in different contexts but discovered that not much work had been done on how family dynamics affected or were affected by the use of new communication technologies.

The research results were based on a survey of U.S. college students about their preferred forms of communication with their parents and siblings. In general, says Cramer, students from the higher “conformity” families tended to communicate less with their parents than did the students from more “conversational” families. And, not surprisingly, students in general tended to use the technology preferred by their parents.

In a related study, the researchers also found that family size had an impact on communications. Students from larger families tended to communicate more frequently with their siblings than their parents in a way that seemed to transcend the media used. “We’d like to look at that more,” says Cramer, “to see how family demographics manifest themselves in these new contexts.”

One promising finding of the research was that families, even older members, are adapting the new technologies. “More and more, parents are turning to texting to talk with their kids,” says Cramer.

Whatever their style, she adds, “families are learning these new technologies, and they want to stay close.”
The undead make for a lively class
by Kathy Quirk, University Relations

Interest in vampires never dies. That’s why students have flocked to a UWM class titled “Vampires: From Slavic Village to Hollywood.” The class was offered in spring 2012 and proved so popular that two sessions – one in-person and one online – are being offered during fall of 2012.

Students in the class come from a variety of majors, says Meghan Murphy-Lee, a senior lecturer in Slavic languages, who teaches the class. The three-credit course focuses on vampire myths in the Slavic/Balkan areas rather than Romania.

“Writers and film majors are attracted to the class as a way of grounding themselves in vampire myth and folklore,” says Murphy-Lee, but the class also attracts students from business, education, history, anthropology, Russian, Slavic studies, criminal justice and other areas.

The popularity of the Twilight books and films, Anne Rice novels, the True Blood series and other vampire-themed creative works fuels current interest, but Murphy-Lee notes that “vampires are a long-standing popular staple in film and literature.”

The course offers a historical survey of Western vampire lore, from discovery in Eastern Europe in the 1700s through British literary vampire literature to Hollywood Dracula films. While Hollywood has focused on the themes of sex and violence inherent in the tales of blood-sucking vampires, the myths and legends are linked to religion and customs, according to Murphy-Lee.

Romania is often identified with vampire myths, but researchers have traced variations of the stories to villages in Russia, the Ukraine, Croatia and Serbia, says Murphy-Lee. Her doctorate is in Slavic Languages and Literature, and her research interests include Slavic folklore, linguistics and strategies for improving Russian-language acquisition.

Looking at folklore roots

The College of Letters and Science had offered a vampire class earlier that focused on literature, but Murphy-Lee’s class looks more at the folklore roots of vampire legends and how context shapes the stories from various cultures. For example, different legends offer myriad ways of rendering a vampire harmless – ranging from garlic to protective herbs to candles to a stake through the heart, she says.

The variety of backgrounds students bring to the class contributes to lively discussions, says Murphy-Lee.

“You really get a great insight into the development of Slavic culture and how body and spirit work together in Slavic mythology,” said Katie Kniessy, an education major who took the course in the spring. Her interest in vampires grew out of Bram Stoker’s classic Dracula story, and she was interested in exploring the history of vampire legends.

“Vampires are such a prevalent theme in literature,” said Cyanne Gore, Letters and Science major, who also was in the spring class. Gore is interested in creative writing and film, and wanted to look at the roots of the stories. Gore also was attracted to the mythical nature of vampires. “They have such an aura of mystery and power.”

Daniel Roessler, a senior who’s taking the course online this semester, is majoring in biology and plans to go into veterinary medicine. “I needed one more class to meet my humanities requirement, plus I love classic movie monsters/villains, so I was very happy this vampire class was available.”

While he probably won’t directly use what he learns, he says he finds it interesting to discover how the Slavs worshipped spirits and gods. “I’m always a fan of mythology.”

Murphy-Lee sees the course as a way of enticing students into Russian language and Slavic studies classes. “Once students start learning about the Slavic culture, they often become interested in the languages, too. It’s really a window into the Slavic world, a way of understanding the Slavic peoples and culture.”
Video Stories

Atmospheric Science students can gain practical experience through internships at UWM’s Innovative Weather. Students provide customized forecasts to clients such as We Energy, Time Warner, and Lake Express Ferry. http://youtu.be/KALztD6Q1tg

Conservation & Environmental Science major Janine Roubik shows viewers around the beetle traps at the UWM Field Station. http://youtu.be/cKXyQRaUP4

Psychology major Jada Reynolds volunteers twice a week at the Hope House food pantry – this is why. http://www.youtube.com/watch?v=id3VgpRsyi&f

Senior Erin Schraufnagel is pursuing a degree in psychology and is a staff sergeant in the Marine Corps. http://youtu.be/Tyu1u4lexHs

After being deployed twice with the U.S. Army, Zach Harper now works in the UWM Veteran’s Center helping other vets get accustomed to student life while pursuing his psychology major. http://youtu.be/Nnij9W_XBRA

Public Speaking Showcase – Fall 2012 Edition

by Kim Smith, Dept. of Communication

The Department of Communication held its Public Speaking Showcase on November 3, 2012, a bi-annual event that serves as a capstone experience for the top undergraduates taking public speaking that semester. Students spoke on “Public Heroes” and were selected by their peers to represent their class section in the competition.

The top five speakers of the day were (pictured left to right):

- 1st place, Ken Potrykus, a freshman from Detroit, Michigan
- 2nd place, Joseph Sorenson, a freshman from Onalaska, Wisconsin
- 3rd place, Maggie Fischer, a freshman from Sheboygan Falls, Wisconsin
- 4th place, Jasmine Hines, a junior from Milwaukee, Wisconsin
- 5th place, Adam Werner, a junior from Sheboygan, Wisconsin

Teaching assistants from the Communication Department judged the semi-final round of the competition. The final round was judged by a panel of community judges, including UWM Provost Johannes Britz, and Sherrie Tussler, Executive Director of the Hunger Task Force Milwaukee. All of the judges volunteered their time to help make this event a success.
“What I’m hoping is that our grads are more entrepreneurial – not just relying on jobs that already exist,” Phillips says. “Sustainability is about identifying needs that are out there, and creating a way to fulfill them.”

**Finding opportunity from UWM to Costa Rica**

Emily Brown says coursework and faculty connections helped her pursue a chain reaction of opportunity that allowed her to master Spanish and develop her sustainability credentials as an undergrad.

“The pivotal moment was taking a UWinteriM trip to Costa Rica, led by Professor Tim Ehlenger,” Brown says. “It was an amazing adventure. I fell in love with what was happening there.”

She returned to Costa Rica’s Tirimbina Rainforest Center months later to begin a unique internship CES faculty helped her design. The UWM Center for International Education helped her coordinate travel-abroad resources and a scholarship to defray the costs. At Tirimbina she connected with the Milwaukee Public Museum education director and landed a second internship. Inspired by her experiences combining conservation and education, she became one of the first UWM students certified by the National Association for Interpretation. She received bachelor’s degrees in Spanish and CES in 2006.

Today, Brown uses all of it – the Spanish, the NAI certification, community connections and current CES interns and service learners – as education and outreach director at Keep Greater Milwaukee Beautiful.

“One thing I’ve learned,” she says, “is that having a variety of knowledge, experience, skills is so important in sustainability.”

*Sustainability soars on campus*

In the 2012 edition of “Princeton Review’s Guide to 322 Green Colleges,” UW-Milwaukee earns high marks for how sustainability is woven into daily operations.

The review cited UWM recycling efforts dating back to the mid-1980s: “As early as 1984 UWM started recycling its yard waste…. Today, UWM recycles everything from lab chemicals to construction to e-waste.”

Also mentioned in UWM’s green profile is the university’s successful “Energy Matters” conservation project to reduce energy use in some of UWM’s oldest buildings.

Additionally noteworthy is the Downer Woods nature preserve, open to campus and community visitors year-round and tucked along the East Side campus’ northern edge. A campuswide Stormwater Master Plan, including multiple UWM green roofs and campus acreage converted into native gardens, boosts UWM’s natural green beauty and soak up storm water that might otherwise contaminate the local water supply.

UWM students live and learn in one of the University of Wisconsin System’s only LEED Gold Certified Buildings, the sustainable, state-of-the-art and stylish Cambridge Commons – located only a few yards from the Milwaukee River and the Beerline Loop trails that welcome nature enthusiasts, runners and bikers year-round.

“Beyond the green roofs, energy savings and gardens, the mindset and expectations of UWM are aimed at a sustainable future for all,” says CES alumna and outgoing UWM Sustainability Coordinator Kate Nelson; she steps into her new role as director of sustainability for Milwaukee County later this month. “The roots of sustainability have grown strong across the campus.”
Alum creates refuge for vets, is recognized by White House

by Beth Stafford, University Relations

It’s been quite a journey from the blue-collar Milwaukee neighborhood where Bob Curry grew up, to the Dryhootch Coffeehouse, to the White House. In May, Curry (’75 BA Economics) was among those honored in Washington, D.C., with a Vietnam Veteran Champion of Change award.

Rosye Cloud, White House director of Veterans, Wounded Warrior and Military Family Policy, recognized the veterans for past military service “with dedication and courage” and current contributions to their communities “improving the lives of their fellow veterans and military families.”

Curry is president and founder of Dryhootch, a nonprofit organization that provides fellow vets and their families with a “stable, substance-free environment to gather, grow and enhance their post-service life experience.”

Dryhootch aims to accomplish this mission by providing social space (a coffeehouse) where veterans, their families and friends, and the general public can connect and share stories in a safe, drug/alcohol-free environment. Dryhootch also provides a Peer Mentor Program for veterans and their families.

Like many of his working-class buddies, Curry entered the armed services right after high school, serving in the U.S. Army from 1969-72 and co-piloting over 250 combat missions in Vietnam and Laos. He describes leaving the U.S. with a “God, Mom and apple pie” mindset, then developing doubts about the U.S. role in Southeast Asia after being “in country.”

Still, Curry says military service was “the most honorable part of my life, until now. I did everything I could to accomplish my mission. In comparison, working for a private company just doesn’t have the same payback.”

Burying the dark years

Returning to the hostile homecoming that greeted most veterans then, he decided to “bury” those years. “I attended and graduated from UWM, got married, had two wonderful daughters and a bunch of great jobs in the tech industry. I was cruising along pretty good – and then the Gulf War happened.”

For Curry, those images of war threw a switch that began a long downward spiral fueled by alcohol addiction. It took 10 years and court-ordered treatment for Curry to realize that he was indeed an injured veteran – mentally if not physically. In 2005, he was diagnosed as 100% permanently disabled with Post-Traumatic Stress Disorder (PTSD).

“Dryhootch was founded in 2008 to help the younger generation of Iraq and Afghanistan veterans. I can’t change my past, but I can try to keep the next generation of veterans, and their families, from going through that same kind of hell,” Curry said.

From its first coffeehouse on Milwaukee’s Brady Street, Dryhootch has expanded to locations on National Avenue across from the Milwaukee VA Medical Center and in Madison. Other chapters are in the planning stages in Wisconsin and other states. As president, Curry oversees the organization’s relationships with a variety of partners and is organizing the Dryhootch Warrior Summit Oct. 9 in Madison and Nov. 8 in Milwaukee.

With others who have built Dryhootch, including Vice President Tom Voss, Peer Coordinator Mark Flower and Madison Director Anthony Anderson (all current or past UWM students), Curry is looking toward passing this work on to the next generation.

“We are finding that because these current wars are so long, some vets have come home, gone through their tough time and are ready to help others.”

For more information (including the meaning of “dryhootch” and locations), visit http://www.dryhootch.org.
Urban Studies joins Mayor for Zeidler celebration

The Urban Studies Programs recently held a breakfast reception event at Milwaukee City Hall to celebrate the opening of “Advancing Human Progress: Frank P. Zeidler’s Vision for Milwaukee.” Mayor Tom Barrett and Aldermen Robert Bauman and Nik Kovac spoke at the event, along with Zeidler’s daughter Jeanne. Mayor Barrett also proclaimed September 20th Frank P. Zeidler Day, on what would have been his 100th birthday.

The exhibit examined the life and ideals of former Milwaukee Mayor, Frank P. Zeider, an influential urban leader during a critical period in the city’s history – 1948-1960. Viewers of the exhibit were shown Zeidler’s concepts of urban governance, urban sprawl, “Sewer Socialism,” housing, transportation, civil rights, and civil defense. For those who imagine Milwaukee in the 1950s was all about “The Fonz” and “Happy Days,” this exhibit offered a starkly different vision.

Haiti visit builds on UWM-Youthaiti relationship

Recently-retired French Professor Gabrielle Verdier traveled to Haiti at the end of October with Gigi Pomerantz, director and founder of Youthaiti, a Milwaukee-based nonprofit dedicated to helping Haitian youth develop ecological projects in water sanitation, community gardening and reforestation. UWM’s French program has supported Youthaiti for several years through fundraising activities.

From October 27 through November 10, Gabrielle, Gigi, and the rest of their group were in Duchity, a village located in the mountains of the southern peninsula. Hurricane Sandy left the dirt and rock roads waterlogged, making for a long eight-hour drive from Port-au-Prince.

While Youthaiti staff worked on sustainable sanitation projects, Gabrielle focused on teaching French and English classes and setting up a library, a particular challenge in an environment where there are few books and the school has no electricity and only one chalkboard and piece of chalk per classroom. The hurricane was a hot topic of discussion and setting some of the lessons to song helped the children with English pronunciation.

While French is the language of instruction in the primary schools, English is taught in the high schools. The group continues to seek donations of recent textbooks (in English and/or in French), particularly in STEM areas; working laptops; and maps or other visual materials that can be hung on the bare, cinder-block walls, particularly ones that relate to hygiene and sanitation. Thanks to Digicel, an Irish group, there is mobile phone and internet access, making computer equipment usable.

It was during a 2006 medical mission that Gigi Pomerantz, a licensed nurse practitioner at Aurora, saw firsthand the impact that poor sanitation has on the citizens of Haiti, where 70 percent of the population lacks access to potable water. By 2008, she had founded Youthaiti to take action and make a difference.

Gabrielle summed up the trip with a simple statement that expressed her rationale for partnering with Youthaiti: “The kids. They are so eager to learn and so enthusiastic.”
Passings

Marvin Summers, Professor Emeritus of Political Science, died on October 30, 2012, at the age of 91. He is survived by a son, two grandchildren and many relatives and friends. Marvin taught political science at UWM for 34 years from 1954 to 1988.

Howard Pincus, retired Professor of Geosciences and Dean of the College of Letters and Science, passed away at the age of 90 on October 17, 2012. Howard was a first-generation American and veteran of World War II. Motivated by a desire to understand every article published in the New York Times, he studied mathematics at the City College of New York, and earned master’s and doctoral degrees in geology from Columbia University. His career included a faculty position at The Ohio State University and geology research supervisor at the U.S. Bureau of Mines in Minneapolis before arriving at UWM in 1968. He taught geology and civil engineering at UWM, eventually rising to the position of Dean. After leaving UWM in 1987, he spent the next 22 years as a consultant in geology, rock mechanics, tunneling and energy storage in rocks in San Diego. During his career, Howard published more than 100 articles and papers in technical journals, and chapters in scientific and educational books, and served with the National Science Foundation, National Academy of Engineering, National Academy of Sciences, International Association of Engineering Geology, and as a member of the American Society for Testing and Materials. He is survived by his wife of 59 years Maud, children Glenn and Philip, daughters-in-law Jill and Kathleen, and grandchildren Katherine, Lindsay, Thomas, and Alexandra.

Robert Turner, Jr., died at the age of 85 on October 16, 2012, at his home on Isle of Palms, South Carolina, with his wife of 64 years by his side. Robert was Professor Emeritus of English and served as department chair from 1967-1970. He received his Ph.D. from the University of Virginia and was an officer in the Navy during World War II, eventually retiring as a Lieutenant Commander in the Naval Reserve. Prior to joining the faculty at UWM, he taught at Virginia Military Institute for five years. His professional accomplishments include serving as the General Editor of the Modern Language Association’s New Variorum Shakespeare project, where he supervised the editorial work and oversaw publication of over twenty Variorum volumes, and the creation of the Shakespeare Research Collection, a repository of rare editions and artifacts pertaining to Shakespeare at the Golda Meier Library at UWM. He edited numerous volumes of Shakespeare’s plays, was a Guggenheim Fellow, and a grantee of the National Endowment for the Humanities. He was an accomplished sailor and spent many years happily cruising on Lake Michigan. Besides his wife June, he is survived by a son Robert Kean Turner III, a daughter Janet Gascoyne Turner Crouch, two grandchildren John Baker Crouch IV and Janet Gascoyne Turner Crouch, and a great grandson, Drako Zander Machado.

Mathis Honored Posthumously for Leaving a Legacy

On November 13, 2012, Emile Henry Mathis III received the Leave a Legacy Award from the Association of Fundraising Professionals, Southeastern Wisconsin Chapter. Emile was a lifelong art collector, art historian, curator, and art dealer. He was an active member of the Racine community as well as a generous philanthropist. His generosity makes art accessible to students and teachers for study and research, and provides venues where the public can discover and view collections. Sadly, Emile passed away on July 15, 2012.

Emile’s Partner, Ron Dunnett, influenced most of his recent giving. Emile had great respect for Ron’s analytical mind and professional skills as a chemical engineer in art restoration. He admired Ron’s understanding of art history and African Art.

Forty years of philanthropic activity have culminated in a major planned gift to UW-Milwaukee, a gift to UW-Parkside where a gallery was named in his honor, creation of two endowed funds at UW-Superior, and a fund at UW-Madison’s Chazen Museum of Art. Over the years, Emile has provided generous support to several private institutions including Carthage College, Beloit College, St. Catherine’s High School, Racine Lutheran High School, and Racine Literacy Council. His involvement in and support of arts organizations includes the Racine United Arts Fund, Racine Arts Council, and Racine Art Museum and its Wustum Museum. An interest in Oklahoma’s art community is evidenced by his contributions to The Mabee-Gerrer Museum of Art (Shawnee), St. Gregory’s University (Tulsa), and the Museum of the Red River (Idabel).
## Upcoming Events

### Nov. 28

**Fiction’s Turn: Post-Testimonial Novels in Central America.** The Department of Spanish and Portuguese and the Center for Latin American and Caribbean Studies presents Martin Gaspar from UW-Madison. 11:30 a.m. in Curtin 739.

### Nov. 29 through Dec. 1

**Sex and Gender Spectra Conference.** Address life beyond sex/gender binaries, including topics such as intersexuality, androgyny, genderqueerity, the gender transition process, camp and drag, female masculinity and feminine men, gender policing, and multiple-gender cultural roles. [http://bit.ly/ShyFow](http://bit.ly/ShyFow)

### Nov. 29

**Prensa, Satira y Propaganda (Newspapers, Satire and Propaganda).** The Department of Spanish and Portuguese presents Dr. Ernesto Gonzalez Seoane from the University of Santiago de Compostela. 3:30 p.m. in Lubar Hall, Room N120.

### Nov. 30

**Philosophy Colloquium: Blood, Matter, and Necessity.** David Ebrey from Northwestern University. 3:30 p.m. [http://www4.uwm.edu/letsci/philosophy/colloquia/](http://www4.uwm.edu/letsci/philosophy/colloquia/)

**Author Visit: Scott Hutchins.** The former Truman Capote fellow in the Wallace Stegner Program at Stanford University and author of "A Working Theory of Love" visits UWM at 6 pm in Curtin 175. Sponsored by the Department of English.

**Science Bag Show: All My Bugs.** Take a plankton safari to visit another environment: water...in ponds, lakes, and oceans. 8:00 p.m. [http://www4.uwm.edu/letsci/sciencebag/](http://www4.uwm.edu/letsci/sciencebag/)

### Nov. 30 through Dec. 14

**Planetarium Show: Northern Lights.** $2 admission. 7 p.m. Every Friday through December 14. [http://planetarium.uwm.edu](http://planetarium.uwm.edu)

### Dec. 2

**Archaeology Lecture: Legends, Kingdoms, and Archaeology: A Case from Ancient Vietnam.** Dr. Nan Kim from UW-Madison. 3:00 p.m. [http://www4.uwm.edu/archlab/AIA/](http://www4.uwm.edu/archlab/AIA/)

### Dec. 5

**Planetarium AstroBreak: Southern Skies.** 12:15 p.m. [http://www4.uwm.edu/planetarium/shows/astrobreak.cfm](http://www4.uwm.edu/planetarium/shows/astrobreak.cfm)

### Dec. 6 through Jan. 10

**Art Exhibition: The Nativity.** An exhibition of 16th through 18th century prints by Albrecht Dürer, Rembrandt, Annibale Carracci, Adriaen Collaert, Christoffel Van Sichem II and others. Opening reception December 6 from 5:00 to 7:00 p.m. Gallery hours Monday through Thursday 10 a.m. to 4 p.m. [http://www4.uwm.edu/letsci/arthistory/gallery/exhibitions/current.cfm](http://www4.uwm.edu/letsci/arthistory/gallery/exhibitions/current.cfm)

### Dec. 6

**Film Screening: The Train.** In conjunction with the first American exhibition of the works of German-born ceramic artist Grete Marks, UWM’s Sam and Helen Stahl Center for Jewish Studies and the Milwaukee Art Museum present The Train with a discussion immediately following. 6:15 p.m. [http://mam.org/calendar/events/](http://mam.org/calendar/events/)

### Dec. 7

**Neuroscience Seminar: Hidden Aspects of Memory.** Ken Paller from Northwestern. 2:00 p.m. [http://www4.uwm.edu/neuroscience/seminars.cfm](http://www4.uwm.edu/neuroscience/seminars.cfm)

### Dec. 12

**Planetarium AstroBreak: 2012 Hype.** Take a lunch break at the Planetarium to discover the Mayan myths associated with the end of the year 2012. 12:15 p.m. [http://www4.uwm.edu/planetarium/shows/astrobreak.cfm](http://www4.uwm.edu/planetarium/shows/astrobreak.cfm)
Laurels and Accolades

Elana Levine and Michael Z. Newman (Journalism, Advertising and Media Studies), co-authors of Legitimating Television: Media Convergence and Cultural Status, received the Best Book Award from the National Communication Association, Critical and Cultural Studies Division.

Jean Creighton, Director of the UWM Planetarium in the Department of Physics, was presented with the Fellow Award from the Great Lakes Planetarium Association for significant contributions in the five years she has been a member.

Jeb Willenbring (Mathematical Sciences) has been named part of the inaugural class of worldwide Fellows for the American Mathematical Society (AMS). This is a prestigious honor in the field and is recognition of Jeb’s contributions to the creation, exposition, advancement, communication, and utilization of mathematics.

Doug Woods (Psychology) has been appointed by the World Health Organization to serve as an advisor in the revision of the International Classification of Diseases. He will be part of the Working Group on the Classification of Obsessive-Compulsive and Related Disorders.

Fred Helmstetter (Psychology) was named to a three-year appointment as Associate Editor of Neurobiology of Learning and Memory, published by Elsevier.

Meet the Delphines. The band, which is garnering rave reviews, includes two UWM graduate students from the Languages, Literature and Translation program: Jami Eaton and Lucas Riddle. http://www.milwaukeemag.com/article/11132012-TakeNoteTheDelphines

Congratulations to master’s student Christine Stocke and alumnus Melissa Olson from the Department of English. Christine won third place in the Wisconsin Book Festival short story contest, and Melissa had her first novel published. Dead Spots is described by readers as a paranormal mystery with fun characters and love triangle, and an enjoyable urban fantasy tale. http://amzn.to/TkIovO


Grants

Anjali Rameshbabu (Psychology) has been selected as a recipient of a 2012 American Psychological Association Dissertation Research Award ($1,000) and a 2012 SPSSI Grant ($1,000) for her work on a self-regulation intervention to reduce saturated fat intake in blue-collar employees. Her masters thesis research, also on health promotion in work settings, is ‘in press’ in the Journal of Applied Ergonomics.

Bonnie Klein-Tasman (Psychology) received a grant from the B. Simons Foundation for Autism Research Initiative for “Children with 7q11.23 Duplication Syndrome: Shared Characteristics with ASD.”
L&S People in Print


Alumni Updates

Alma Villasenor (Global Studies/Communications, ’10) has accepted a new position as a Credit Analyst at Newark Element 15 in Chicago.

Bekaah Schultz (Global Studies/Management ’10) has recently moved back to Wisconsin for a new position as International Logistics Specialist at Trek Bicycles. She previously worked as International Project Manager for a database marketing company in Omaha, Nebraska.
In the media and around the community

Several Geosciences students received travel awards to present their work at either the Geological Society of America (GSA) annual meeting, held in November in Charlotte, North Carolina, or the American Geophysical Union (AGU) fall meeting, held in San Francisco:
- GSA: Justin Calhoun, Ashley Dineen, Steven Greenwood, Katie Pauls, Zach Watson
- AGU: Lucia Feriancikova, Snejana Karakis, Ellie Stapleton

Kathleen Dolan (Political Science) was part of a panel from both UWM and Marquette that aired on November 1 on Wisconsin Eye. The panel provided last-minute analysis of the presidential election. [http://bit.ly/V1ET0k]


Devin Mueller and James Otis (Psychology) were featured on Science Daily for their work identifying mechanisms in the brain responsible for regulating cocaine-seeking behavior, providing an avenue for drug development that could greatly reduce the high relapse rate in cocaine addiction. [http://bit.ly/RZiT1R]

Many of our Journalism students covered election-day stories for Patch.com, and the first U-View show aired on November 2. U-View is a Time Warner tv show show run by the UWM Minority Media Association focused on issues of the minority media. Their first guest was Deaduri Gales, the editor of Community Strong magazine.

Bettina Arnold (Anthropology) is also an adjunct curator at the Milwaukee Public Museum. On November 13, she gave a lecture at the museum on “Lake Dwelling Fever: The Rise and Fall of European Prehistory Collections in U.S. Museums.”

A hurricane track model chart developed by Clark Evans (Mathematical Sciences/Atmospheric Science) appears in a recent NOV A program airing on PBS entitled “Inside the Megastorm.” The episode on Hurricane Sandy showed Clark’s model at about the 5:19 mark with commentary by Adam Sobel from Columbia University. [http://to.pbs.org/XJYAeM]

In an extended information session at the 18th Annual Sloan Consortium Conference, Diane Reddy (Psychology) and collaborators presented, “Spreading Innovations for Student Success: Three Next Generation Learning Challenges Projects.” The conference was held in Lake Buena Vista, Florida, from October 10-12.

Diane Reddy, Ray Fleming, and Heidi Pfeiffer (Psychology) conducted a U-Pace Training Workshop in Atlanta, Georgia, on October 13. Representatives from 14 universities participated in the training, sponsored by the American Psychological Association, Division 2.

Diane Reddy, Ray Fleming, Heidi Pfeiffer, Danielle Jirovec (all Psychology), Laura Pedrick, and Dylan Barth (both UWM) presented “U-Pace Instruction Improves Student Success by Integrating Content Mastery and Amplified Assistance,” at the Society for the Teaching of Psychology’s Best Practices Conference in Atlanta, Georgia.

Karyn Frick (Psychology) presented at the University of Iowa, Department of Psychology Colloquium, on October 3. Her topic was “Building a better hormone therapy? How understanding rapid effects of estrogens could lead to new therapies for age-related memory decline.”

Undergraduate Sarah Schram (Psychology) presented “Canonical Wnt signaling is necessary for object recognition memory consolidation in male mice” at the MidBrains Undergraduate Neuroscience Conference held at Carleton College in Minnesota. Sarah worked on the poster with Ashley Fortress and Karyn Frick (Psychology).
The Business Journal announced a real estate deal by Advanced Chemical Systems that stemmed in part from a partnership they have with Peter Geissinger (Chemistry). Advanced Chemical Systems is working with Peter on a prototype for what could be a commercially viable sensor system to detect, in real-time, trace amounts of metal and other pollutants in water. The real-time detection capabilities are essential for initially targeted applications of the sensor system for process control and optimization in waste-water treatment systems.

Numerous Psychology faculty and students presented posters at the Society for Neuroscience conference:

- Fortress, A.M., Heisler, J.D., Boulware, M.I., and Frick, K.M. – Intracellular and membrane progesterone receptors each facilitate object recognition memory consolidation, but potentially through different molecular mechanisms.
- Boulware, M.I. and Frick, K.M. – Estradiol-induced enhancement of object recognition memory is associated with activation of numerous intracellular signaling cascades in the female mouse dorsal hippocampus.
- Reis, D.S., Jarome, T.J. and Helmstetter, F.J. – Degradation specific polyubiquitination is increased in the amygdala and prefrontal cortex following the acquisition of auditory delay or trace fear conditioning.
- Jarome, T.J., Kwapis, J.L., Ruenzel, W.L. and Helmstetter, F.J. – Distinct changes in synaptic protein degradation and AMPA receptor composition in the amygdala and dorsal hippocampus following the retrieval of a context fear memory.
- Lonergan, M.E., Leidel, R.J. and Helmstetter, F.J. – Interactions between mammalian target of rapamycin (mTOR) and extracellular signal-regulated kinase (ERK) in the amygdala and hippocampus during the consolidation of fear memory.
- Hochstetter, E.L., Detert, J.A., Lescher, J.D., and Moyer, J.R., Jr. – Apoaequorin protects neurons from ischemia and alters cytokine mRNA levels in rat hippocampus.
- James M. Otis, Kidane D. Dashew, and Devin Mueller – Infrafimbic BDNF and TrkB signaling enhance extinction of cocaine seeking.
- Elizabeth M. Doncheck, Michael K. Fitzgerald, Sarah A. Ruder, and Devin Mueller – Acquisition of cocaine seeking increases expression of basic fibroblast growth factor in the infralimbic medial prefrontal cortex and nucleus accumbens, an effect reversed by extinction learning.
- Madalyn Hafenbreidel, Robert C. Twining, and Devin Mueller – Neutralizing bFGF in the infralimbic medial prefrontal cortex facilitates extinction of cocaine self-administration.

*from UW-Madison

Fred Helmstetter (Psychology) gave an invited talk titled “Neural mechanisms of memory and emotion” to the Neuroscience Program at the University of Colorado-Boulder in November, 2012.
Writing Center Director **Margaret Mika (English)** and several tutors presented papers at the National Conference on Peer Tutoring in Writing held November 2-4 in Chicago. Margaret Mika and tutor **Kate Price (Peck School of the Arts)** co-presented “Video Archiving ‘What They Take With Them’: Sharing Tutors’ Own Words”; graduate students **Jonathan Bruce (History)** presented, “Long-Term Relationships with Tutees: Should We See Other People?” and **Amy Zandler (English)** presented “Student, Tutor, Administrator—Peer? Reconciling Roles in the Writing Center.”

**Robert J. Beck and Steven B. Redd (Political Science)** were featured speakers at a panel on “The Politics of War and America’s Grand Strategy in Iraq” at the “Iraq War in Retrospect” program on November 10 at UW-Oshkosh.

Numerous **Communication** faculty members and students presented posters at the National Communication Association Convention held in Orlando, Florida:

- **Ruth Beerman** – Making losing weight click: Control and controlling the (dieting) subject in Weight Watchers Online, and “Stop sugarcoating it!”: How anti-obesity rhetoric links overfeeding children to stopping the cycle of (rhetorical) violence.
- **Emily Cramer** and **Kelly Tenzek** – Translating spiritual care in the chaplain profession.
- **Emily Cramer** and **Edward Mabry** – Exploring the interaction of media richness and family characteristics in computer mediated communication.
- **Rachel Davidson** – Constituting a rhetorical problem of community: Counterproductive discourse and competing tensions in family caregiving, and The public rhetoric of hidden violence.
- **Keith Dilbeck** and **Mike Allen** (along with other co-collaborators) – Instructor credibility: A cross-cultural examination
- **Jennifer Hawkins** and **Debby DeCloeot-Pincon** – New directions for an old problem: Understanding the nature and impact of bullying through discourse analysis. They also received the award for Top Student Paper in the Peace Studies and Conflict Division.
- **Anna Herrman** – We don’t love each other anymore: Contemplating and initiating the divorce disclosure with children.
- **Falon Kartch** – Glee-fully creating gender trouble and exposing the politics of homosexuality, and Are you gay? The application of GPA to sexual orientation inquiries.
- **Falon Kartch** and **Anna Herrman** – I don’t know how to say this, but…: Coming out to the family.
- **Kathryn Olson** – Licentious legacies in public memories of a political heretic: The Goldwater campaign’s role in uniting and dissolving communities.
- **Kikuko Omori** and **Keith Dilbeck** (and D. Grimes) – Integrating cultural worldviews into health self-assessment and behavior when a family member is ill.
- **Mridula Mascarenhas** – Legitimation strategies in the case for intelligent design theory, and Wearing different listening hats: A classroom activity for demonstrating the effect of listening attitudes.
- **Kikuko Omori** and **Mike Allen** – Creating online learning community: Does participation influence perception of social presence and students’ satisfaction.
- **Kaori Yamada** – Domesticating police violence: A critical analysis of YouTube Videos and media coverage of the taser incidents in the UCLA and the University of Florida, and Special needs or universal designs?: A critical analysis of Apple’s website on accessibility.

**Mike Allen (Communication)** presented “SOTL a Tale of Two Scholarly Forces” at the Northern Illinois University Graduate Student Annual Colloquium.
Noelle Chesley (Sociology) was quoted extensively in the Mashable article “Should You Take a Vacation From Checking Your Email?”
http://mashable.com/2012/11/15/holiday-from-checking-email/

The Daily Union, an independent Jefferson County newspaper, featured Robert Jeske (Anthropology) and his students. For the past fifteen years, Robert has been leading student groups on archaeological digs in the area around Lake Koshkonong, located just southwest of Fort Atkinson. Over the years, he and his students have found pottery, houses, agricultural pits, burial mounds, and more, all contributing to a reconstruction of the lost history of the Woodland Era Native Americans. http://bit.ly/R5Mp8R

Jeffrey Tiger (Psychology) presented “On the representativeness of classroom-based measurement of problem behavior” and “Teaching discriminated social approaches to a teenager with Angelman syndrome to reduce inappropriate bids for attention” at the Mid-America Association for Behavior Analysis in Minneapolis.

Both the Society for Psychophysiological Research and the Society for Research in Psychopathology held their meetings in New Orleans in September and October, respectively. Christine Larson (Psychology), along with various co-collaborators, presented on a number of topics:

- Working memory capacity influences the effectiveness of reappraisal emotion regulation strategies;
- Neural correlates of face processing in acute stress disorder
- Default mode network function differentiates acutely traumatized individuals with and without acute stress disorder
- ERPs during emotion regulation task affected by symptoms of dissociation in PTSD patients
- Neural measures indicate that threat’s privileged access to working memory reflects reduced attentional filtering
- Medial prefrontal and cingulate cortex activity differentiate those with and without acute stress disorder during trauma imagery

Members from the lab of Diane Reddy (Psychology) delivered presentations at the American Public Health Association Conference held in San Francisco:

- Self-Regulating Saturated Fat Intake in Blue-Collar Employees.
- Identifying the Barriers and Facilitators to Cervical Cancer Prevention and Control in Malawi: A Qualitative Approach.

Korea Rural Community Corporation Visits UWM

From October 18-19, 2012, representatives of the Korea Rural Community Corporation (KRC) met with UWM Geosciences faculty members to learn how Wisconsin manages and uses its groundwater network system and database.

UWM, and specifically Dr. Weon Shik Han, came to the attention of KRC because of Dr. Han’s groundwater research as well as the research of other groundwater experts in the Department. The KRC initiated contact with Dr. Han with the hope of reflecting on their own groundwater network system to improve the use, effectiveness, and application of their groundwater data for scientific and public groups in South Korea. The KRC maintains a database of groundwater records for 300 groundwater monitoring wells in South Korea where data has been collected for the past 10 years on groundwater level, temperature and electrical conductivity.

The group visited both Lapham Hall, as well as the Great Lakes WATER Institute, as part of their UWM visit. On the second day, they traveled to Madison to visit the U.S. Geological Survey – Wisconsin Water Science Center, Bureau of Drinking Water and Groundwater, and the Wisconsin Department of Natural Resources.

As a follow up to KRC’s visit to Wisconsin, Dr. Han will visit the group next spring in South Korea to further discuss ongoing collaboration. For more about what is happening in the Department of Geosciences, check out their Fall Newsletter at geosciences.uwm.edu.