A diamond in the sky
By Laura Hunt, University Relations

A team of astronomers has identified possibly the coldest, faintest white dwarf star ever detected. This ancient stellar remnant is so cool that its carbon has crystallized, forming – in effect – an Earth-sized diamond in space.

“It’s a really remarkable object,” says David Kaplan, assistant professor of Physics at UWM. “We expect a large number of old white dwarfs to be around. They are just hard to see, and if we don't know where to look, they are basically impossible to pick out.”

White dwarfs are the extremely dense end-states of stars like our sun that have collapsed to form an object about the size of the Earth. Composed mostly of carbon and oxygen, they cool and fade over billions of years.

The chief barrier to learning more about the coldest white dwarfs is the difficulty in finding them. What makes this study so exciting, Kaplan says, is that data about another stellar object has given clues to the white dwarf’s existence.

Kaplan and his colleagues found this 11 billion-year-old gem using the National Radio Astronomy Observatory’s (NRAO) Green Bank Telescope (GBT).

But the telescopes didn’t actually allow scientists to see the white dwarf. Instead, they were studying a millisecond pulsar, found two years ago by Jason Boyles, now a visiting assistant professor at Western Kentucky University, using the GBT.

Pulsars are spinning neutron stars. Boyles’s discovery is a collapsed, dying star many times more massive than our sun, but only about 20 miles across. Identified as PSR J2222-0137, which simply identifies its position in the sky, this pulsar is spinning more than 30 times a second. As it spins, a beam from its magnetic pole sweeps repeatedly past Earth, giving rise to regular blips of radio waves.

The pulsar was then observed during a two-year period by Adam Deller, an astronomer at the Netherlands Institute for Radio Astronomy. These observations pinpointed its location and distance from Earth – about 900 light-years away in the direction of the constellation Aquarius.

The observations of the pulsar also revealed that it is gravitationally bound to a companion star: The two orbit around each other every 2.45 days. It is this companion object that appears to be either another neutron star or, more likely, a remarkably cool white dwarf.

Deller’s observations pinpointed the position of the pulsar so precisely, says Kaplan, “You could say that we know the position of the pulsar to better than one pixel.” And this became very important when they searched for optical evidence of the white dwarf companion.
James Peranteau was nervous when he started his interview for an award that could very well change the course of his life, but there was another smaller worry to contend with too - the Internet could go down at any time.

“The Internet's a little spotty in Jordan,” he said with a laugh.

Peranteau, who is set to graduate from UWM in the spring of 2015, is one of only 20 undergraduate students in the nation to receive a Thomas R. Pickering Foreign Affairs Fellowship from the U.S. State Department. He completed an interview as part of the application via Skype during a study abroad in Jordan. The award gives Peranteau funding for his last year at UWM and for his first year of graduate school, in addition to two funded internship over the summers. He has to do a little something for the government in return, though.

“(I have) the obligation to work as a Foreign Service officer for five years, following the Master’s degree program,” Peranteau said.

That’s not a hardship; in fact, that’s been his dream since his freshman year at UWM and it would ordinarily be a difficult task. Prospective employees of the U.S. State Department must pass a Foreign Service exam, several rounds of interviews and an extensive background check, and even then, job openings are limited. The State Department is hiring as close to attrition as possible for the remainder of the 2014 fiscal year. Peranteau will still have to pass the Foreign Service Exam and complete interviews and a background investigation, once his schooling is complete, but he has a guaranteed job after that.

Peranteau is a Madison native who has always had a strong love for languages. When he enrolled at UWM, he declared an International Studies major and fed his language addiction with French and Arabic classes. He'll be starting Spanish in the fall.

“I've always really liked learning foreign languages. It’s just something I’m really passionate about. … And I thought it would be really important with a liberal arts degree to have a ‘hard skill’, because in liberal arts we're not learning medicine or engineering or law. I think it's important to get a hard skill, like international experience and a foreign language,” Peranteau said.

He’s had plenty of international experience, starting with a year abroad in Menton, France from 2011-’12, a summer in Tunisia in 2012, an internship at the U.S. Embassy in Belgium in the spring of 2013 and a year in Jordan from 2013-’14. He believes that his foreign travel and embassy experience gave him an edge in the running for the Pickering Award.

“...I think what they were really looking for is people who will develop into leaders in the State Department and great Foreign Service officers. So with that comes foreign language abilities, experience abroad, leadership skills, maybe volunteer work,” Peranteau said.

He won’t have too much say in where he ends up after joining the Foreign Service, but Peranteau said he’d like to be posted in South America or Latin America since he’s never been to either place and would like to learn more about them – that’s why he’s starting Spanish in the fall. Even that additional language might not be enough if he ends up with his top pick, Brazil. The State Department will teach him Portuguese should that happen, Peranteau added with a laugh.

That’s still a few years in the future. Right now, Peranteau is gearing up for his final year at UWM and brushing up on some forgotten algebra and geometry to prepare for the GRE. He’s looking at institutions like Georgetown, American University, Johns Hopkins, George Washington, Princeton and Tufts for his graduate studies.

Continued on page 6
Safe ride really does provide a safe side

By Sarah Mann, College of Letters and Science

Bryan Weber, a PhD student in Economics, had just finished teaching a night class and caught a ride home with UWM’s safe ride system, called B.O.S.S. – Be On the Safe Side. B.O.S.S. provides on-demand van transportation to UWM students in order to “promote a safe environment for members of the UWM community,” according to B.O.S.S.’s mission statement.

“I turned to the person who was driving and said, ‘Do you know if this program does anything? Does it work?’” Weber said.

The short answer is yes. Yes, it does.

The long answer is in an article that Weber wrote detailing his findings after months of research into the effectiveness of UWM’s safe ride system. His work, entitled “Can safe ride programs reduce urban crime?” was recently published in Regional Science and Urban Economics, a top economics journal.

“Bryan’s work on BOSS was far more sophisticated than earlier research on the effectiveness of safe ride programs so I encouraged him to show it to an academic audience,” said John Heywood, Distinguished Professor of Economics and Weber’s advisor as he was completing the paper. “The fact that he was able to publish the work relatively quickly at a leading journal in urban economics confirms the value of his contribution.”

B.O.S.S. is a safe ride service paid for by student fees and operated by the Student Services Department. Between 50 and 60 students act as drivers, and the program runs seven days a week from 6 p.m.-2 a.m. when school is in session, according to the program’s website, www4.uwm.edu/boss/. Students can call for a ride and are picked up in the order in which they call. The van can take them to any place within the program’s service area, including grocery stores, shops and bars, though students are not allowed to transport alcohol in the van.

Weber examined piles of data to determine B.O.S.S.’s effectiveness at its mission, starting with the number of crimes committed in the safe ride’s service area during hours when B.O.S.S. was running and the number of crimes that happened when it was not. Weber was initially worried that B.O.S.S. could help promote illegal activity, since it does provide rides for students who are headed for bars and there is a correlation between alcohol and crime.

He was wrong – by quite a margin, as it turned out.

“We find that when B.O.S.S. is open, the crime is an awful lot lower than when it’s closed. We find when B.O.S.S. is operating, crime is about 14 percent lower,” Weber said. “So if it lowers by 14 percent, over the course of the night, you’re looking at maybe one less crime, which is really quite good. That’s a pretty big measured impact.”

He is in the process of approaching Marquette University to see if that institution’s safe ride program’s operation hours see a similar drop in crime to UWM’s. UWM saw drops in both crimes against property and crimes against people during the hours B.O.S.S. was operating.

Weber said he can’t say for certain that all safe ride programs are effective, but, “I can say that in the schools that choose to implement it, it seems to be working,” he said. “People should know that B.O.S.S. is a good program. It does keep you safer. It is convenient. And they should try and make sure that they take advantage of the program.”

Weber himself has taken advantage of the program several times; he obtained both his undergraduate and graduate degrees in Economics from UWM and plans to finish his PhD in the spring of 2015.

“Weber’s data showed that crime typically decreased when B.O.S.S. was operating.

“Bryan is the first student I’ve had who uses a UWM program as the subject of his dissertation research. Yet, there are many other possibilities,” Heywood said. “Economists elsewhere have studied the effectiveness of academic probation, the determinants of retention and the targeting of financial aid among many other subjects.”
UWM boaters get their dragon drag on

By Kathy Quirk, University Relations

A new UWM Panther team took to the waves this weekend. The UWM Asian Faculty and Staff Association (AFSA) competed July 12, 2014 in the second annual Dragon Boat Race, part of the Milwaukee Dragon Festival, at Veterans Park.

This was the first year for the UWM team, made up of 21 faculty, staff and student members, according to Chia Youyee Vang, associate professor of History and one of the team's co-captains along with Linda Huang, administrative program manager in Global Inclusion and Engagement.

“We are excited to compete for the first time at the Milwaukee Dragon Boat Festival, and we intend to have fun while paddling our hardest,” Vang said before the competition.

The focus of the Dragon Festival showcases Chinese culture and traditions. The Milwaukee Chinese Community Center sponsors the festival.

Not all the team members were Chinese or even Asian, but everyone came prepared to have a good time, whether or not they were veteran rowers.

“I haven't done this before but I thought it would be a great way to bond with my colleagues from other departments here at UWM and enjoy summer,” said Dawn Lee Vue, a program assistant at the UWM Libraries. “It's a win-win!”

Tim Hathaway, assistant director for China Initiatives, lived in China for a number of years and now works with Chinese students and faculty on campus.

“I joined the team because I thought it would be fun and would allow me to meet more of the Chinese community here in Milwaukee,” he said. This was his first rowing experience since a canoe race when he was 12.

Members of the UWM team included:

Chia Youyee Vang, Dawn Lee Vue, Aparna Datey, Linda Huang, Karen Miyoshi, Channy Rasavong, Pakayphet Phakeovilay, Tim Hathaway, Yuko Kojima, Dao Vang, Jacqueline Nguyen, Martha Carrigan, Tujntsuj (Juni) Yang, Cedar Miyoshi Andrae, Justin Young, James Feffer, Nong Khai Xiong, Yinan Wang, Weiyan Liu, Xiaofei Mu, Simai Li. Alternates were Christine Le, Zijing Wang, Anousone Bounket and Agnes Vongkhamsay.

The AFSA team improved its times in each of its three heats.
TOP: Call it an aquatic drag race: AFSA members paddled their way to a 19th place finish out of 29 teams in their first appearance in the Dragon Boat Race.
Geosciences welcomes InterPore Conference

By Sarah Mann, College of Letters and Science

UWM welcomed more than 300 researchers from around the world this May as faculty and staff from the College of Letters and Science’s Geosciences Department and the College of Engineering and Applied Science (CEAS) helped to organize the Sixth Annual International Conference on Porous Media.

From May 27-30, researchers met at the Wisconsin Center in Milwaukee to present projects and learn from each other in a meeting that brought together some of the world’s foremost experts on porous media, which is any material that has vacant space through which gas or liquid can flow.

“Some people are studying porous media to produce hydrocarbon or geothermal resources, energy resources, or shale gas by fracking the rock. In the geoscience field, porous media is basically everywhere,” said Geosciences Assistant Professor Weon Shik Han. “Many people (are) from the hydrocarbon industry, but some people actually come from different backgrounds. For example, diapers – baby diapers – that’s porous media. They do research (on) how much this diaper can hold. And another example is the blood vessel – that’s porous media. Some people are studying how the blood migrates through this blood vessel.”

Han and several others presented their research at the conference. The event featured symposiums, guest speakers, lectures and poster sessions.

Associate Professor Krishna Pillai in the Department of Mechanical Engineering in CEAS is a founding member of InterPore, the International Society for Porous Media. He and his colleagues Professors Woo-Jin Chang and Jin Li of CEAS worked with Han and Associate Professors Shangping Xu and Thomas Hooyer from the Geosciences Department to organize the conference.

The annual conference typically is held in North America every other year and in Europe in the alternate years. The last American conference was held at Purdue University. Organizing the event was a great way to showcase UWM, Han said.

“We have a chance to let them know the research and (show) our university to international researchers,” he said.

Video Stories

School's not in session, but Journalism, Advertising and Media Studies major Briana Mercado shares how to have a fun time around UWM anyway during the summer.

http://bit.ly/1mKaOKq

Anthropology and Political Science major Arturo Garcia is a Minnesota native but he's adopted Milwaukee and UWM as his second home.

http://youtu.be/cLeXkR92IPA
Ellie Kirkwood (’13, BA Conservation and Environmental Science) found a way to synthesize her personal, professional and civic identities through environmental work at the River Revitalization Foundation, a Milwaukee nonprofit.

The foundation's mission is to establish a parkway for public access, walkways, recreation, and education bordering the Milwaukee, Menomonee, and Kinnickinnic Rivers; to use the rivers to revitalize surrounding neighborhoods; and to improve water quality.

Currently, Kirkwood is a field supervisor with the foundation, and she draws from her experiences and provides guidance to current UW-Milwaukee service learners and other community volunteers.

In 2009, Kirkwood enrolled at UWM intending to pursue a Philosophy major. However, after taking an academic service-learning course in Conservation and Environmental Science with Professor Mai Phillips, she discovered her passion and interest in restoration work. Through her service-learning course, Kirkwood began to apply the class content to her service with River Revitalization.

“At first, I had no idea what service-learning was and I was shocked because I learned so much! You have an opportunity to learn and retain information in a different way than you would in the classroom,” she said.

She described working in the forest as fun and exciting, almost in disbelief that this was part of her coursework. This compelled her to do more than the 10 hours required and helped her conceptualize the global impact of restoration work.

“It’s about working in scales and moving your way up the scales. My professor introduced me to the idea of thinking in scales. So my work as a service-learner impacted a tiny corridor, but when each person is working in their own corridor it builds up to a sustainable environment,” Kirkwood said.

Academic service-learning is course-based service in the community that relates to course content while also meeting identified community needs. Students reflect on the service activity to gain further understanding of the course content, a broader appreciation of the discipline and an enhanced sense of civic responsibility.

Due to her positive service-learning experiences, Kirkwood decided to switch her major to Conservation and Environmental Science. She continued to volunteer with the River Revitalization Foundation as an intern, was later promoted to a field assistant, and then landed her current job as a field supervisor.

Kirkwood’s experience with academic service-learning at UWM not only led to a job, but provided skills that have helped her develop personally and professionally, she says. She encourages current students to take advantage of service-learning courses that are offered.

He encourages all students to gain some international experience if they can, regardless of their aspirations to work in the State Department or elsewhere.

“Going to France for the first time really changed my life, in terms of going abroad. I’d never left the country before that, and then to move to a place where you don’t know anyone is so incredibly challenging but so rewarding at the same time,” Peranteau said. “I would really encourage people to do so and to work with the Center for International Education here at UWM. Fantastic people and they’ll help you find programs and scholarships and everything.”
If you’ve visited the Milwaukee Public Museum, or the Milwaukee Museum of Art, or Milwaukee’s Pabst Mansion – or even the Smithsonian Institution – you’ve benefited from UWM’s Museum Studies Program (MSP).

This graduate-level certificate program has been training students for careers in museums, galleries, archives and historical societies since 1963. W. Warner (Bill) Wood, associate professor of Anthropology, calls it the university’s “gem” – small but valuable.

“This is a 50-year-old program that’s well-regarded in the profession. And it’s a perfect example of how UWM supports the community,” says Wood, who is coordinator of the MSP along with Dawn Scher Thomae.

Each semester, 20 or so students enter the two-year program. Many come from the UWM Anthropology Department, but even that is changing. In rigorous courses taught entirely at the Milwaukee Public Museum (MPM) – the university’s partner in the program – they learn the history, theory and very practical applications of museum work.

Additional internships are offered at MPM and at other area institutions, where students often end up on staff, bringing their knowledge and enthusiasm to a range of nonprofit community organizations.

The preponderance of students from anthropology is understandable, considering the program is administered through that department, and has been since the beginning.

But students also come from a variety of disciplines, including art history, botany, education, geology, history, library science and zoology. All are expected to be proficient in their academic majors and to have a love of museums, even if that’s a bit shaky to begin with.

“When I ask why students are here, I always hear, ‘I love museums!’ But what do you love about museums? Some students are drawn to being marketable, to a more applied use of their knowledge, and to the ability to translate what they learned in their graduate studies to the workplace,” says Scher Thomae, also a senior lecturer in UWM’s Anthropology Department.

Scher Thomae has been chair of the MSP’s coordinating committee for 18 years and helps graduates from the program find jobs through an extensive network of UWM alumni in the field. She holds a Master’s degree in Anthropology from UWM, and a Certificate in Museum Studies from UW-Beloit, a “smaller version.”

To reach her office, a visitor must pass a polar bear (stuffed) and tables covered with artifacts (ancient) being studied by UWM students.

The MSP is known throughout the United States because of its emphasis on applied knowledge, rather than just the theoretical. Students come from as far as California and New York to study at UWM.

“The museum field now wants people who can do things, who can walk in and get things done,” Scher Thomae says.

Continued on page 8
Jaclyn Kelly was one of those History majors drawn to Museum Studies in 2009, with her specialization in public history. She is now a part-time Educator 1 at MPM, which often involves very young children in the museum’s education program, and lots of animal skins.

“All of the programs I teach are designed for early learners, and I might talk about animals that live in the artic. As a museum we have lots of furs, and each child passes them around to touch. Seal is their favorite, because it’s so soft,” Kelley says.

At the opposite end of the alumni scale from Kelly is Carter Lupton, the museum’s head of Anthropology and History, who graduated from the MSP in 1972, when it was only a one-year program. His comfortably cluttered office resembles something of an archeological site itself.

“People in Milwaukee tend to take the museum for granted, but people from around the world say this is one of the greatest museums they’ve ever been in. We don’t have the rarest collection in world, but the way we present to the public is what always impresses people,” he said.

Another UWM alumnus recently joined the Milwaukee Public Museum. Dennis Kois became the MPM’s president and CEO on May 1.

Kois was most recently executive director of the deCordova Sculpture Park and Museum in Boston. He has a record of leadership and experience at some of the country’s premier museums, including the Metropolitan Museum of Art in New York and the Smithsonian’s Freer Gallery of Art and Arthur M. Sackler Gallery in Washington, D.C.

A Whitefish Bay native, Kois holds a Bachelor’s degree from UWM; he was a Committee Interdisciplinary Major in which he worked with faculty members to create his own major around the theme of museum design. He has a Master’s degree in Museum Studies from New York University.

While at UWM, Kois was an exhibition and graphic designer with the UWM Art Museum.

Jay Williams, chair of the MPM Board of Directors, who stepped down as MPM president, said of Kois: “Some of his first elementary school field trips were to the Milwaukee Public Museum, and he has a deep understanding that MPM’s collections, history of scholarship and community stature are important assets.

“His local roots, combined with a leadership style and museum philosophy honed at some of the nation’s top institutions, will help ensure that the MPM continues to play an increasingly important role in our diverse community.”

Prior to his work in Boston, Kois was executive director of the Grace Museum in Abilene, Texas. He has also served as assistant chief designer at the Metropolitan Museum of Art and as chief designer and head of publications and digital media at the Smithsonian’s Freer Gallery of Art and Arthur M. Sackler Gallery.

He was an adjunct professor of the graduate program in museum studies at George Washington University. He and his wife, Stacey Schmidt, have two young children.

“There’s a great deal we can do to build on the good work of Jay Williams, the board and the talented MPM team to advance MPM as an example of how American museums can be even more central to our civic life and citizens,” Kois said. “I love Milwaukee and MPM, and I’m excited to be coming home.”
Cold white dwarf discovery

The team applied Einstein’s theory of general relativity, which first predicted that light (or radio waves) slows in the gravitational field of a massive object. From the periodic delay of the radio signal as the radio beam from the pulsar skimmed over the surface of the companion, the team could determine the orientation of the orbit of the two stars in space, as well as their individual masses.

They found the pulsar has a mass 1.2 times that of the sun and the companion a mass about the same as the sun.

Next, they searched for visible and infrared evidence of the companion, using the Southern Astrophysical Research (SOAR) telescope in Chile, and the Keck telescope in Hawaii. With their knowledge of the distance of the pulsar, the team was able to calculate how intrinsically faint the companion object is.

Even though the “cool companion” is not visible, Kaplan says, they strongly believe it is white dwarf because of its circular orbit. “If it were a neutron star then we would expect an elliptical orbit,” he says.

The next step, he says, is to actually detect the white dwarf in order to model conditions that will make it easier to find and study white dwarfs and other such cold objects in space.

The paper was recently published online in the Astrophysical Journal.

People in Print


Laurels and Accolades

**Physics professor and Dean of the Graduate School Marija Gajdardziska-Josifovska** was named one of the Milwaukee Business Journal’s 2014 Women of Influence in June. She and the other Women of Influence were honored at a June 20 luncheon. [http://bizj.us/vpg1n/i/1](http://bizj.us/vpg1n/i/1)

**Biological Sciences Professor Colin Scanes** has been awarded a medal for scientific cooperation by the University of Agriculture in Krakow, Poland. The award was given on the occasion of the University’s 60th anniversary and in recognition of individuals who contributed to the institution’s growth and development.

**Han Joo Lee (Psychology)** was awarded a National Institute of Mental Health grant in the amount of $417,516 for a two-year study titled “Developing Effective Response Inhibition Training for Symptom Relief in OCD.”

**Bonita Klein-Tasman (Psychology)** was awarded a Williams Syndrome Association Grant in the amount of $120,000 for a two-year study developing treatment to improve psychosocial functioning in children with Williams Syndrome. She will work with Dr. Han Joo Lee who will serve as the co-principal investigator.

**Devin Mueller and Karyn Frick (Psychology)** received a National Institute on Drug Abuse grant for $1.8 million to study “Neural mechanisms underlying estradiol-enhanced extinction of cocaine seeking.”

**Deborah Hannula (Psychology)** received a CAREER Award from the National Science Foundation based on her proposal, “Behavioral and Neural Mechanisms of Attention Capture by Episodic Long-Term Memory.” This is a 5-year award in the amount of $400,803.

Graduate student **Jacob Kay (Psychology)** was awarded a Sigma Xi Grant-in-Aid of Research in March.

Graduate student **Octavio Santos (Psychology)** was awarded a 2014 APA Division 45 (Society for the Psychological Study of Culture, Ethnicity and Race) Student Travel Award.

Graduate student **Daniel Stout (Psychology)** was awarded a 2014 Society for Affective Science Student Poster Award.

Alumni Accomplishments

**Amber Thompson (’00, BA Psychology)** was promoted within Standard Process, Inc’s research and development department. Thompson works on developing the company’s dietary supplements products. [http://bit.ly/1p5qFaw](http://bit.ly/1p5qFaw)

**Tammy Gilpin-Ripp (’93, BA Mass Communication)** presented at the US Indoor Sports Association Conference in Louisville, Kentucky on “Successful Sponsorship Strategies.” She is the Director of Marketing & Sponsorship for the Milwaukee Kickers Soccer Club which serves more than 6,000 youth members through recreational and select teams in 16 regions across southeast Wisconsin each year, and is committed to ensuring everyone can play soccer while instilling a lifelong passion for the game.

**Joel Potter (’09, BA Communication)** was recently hired as Bank Mutual’s Assistant Vice President at its Southgate Branch in Milwaukee.
In the media and around the community

**Jeffrey Sommers (Africology and Global Studies)** was featured on the Max Keiser Report (a London-based financial news program) on June 27th for a discussion on currencies. He also was a featured interview guest for “The Keiser Report,” which airs globally on RT. [http://www.youtube.com/watch?v=GxoQrgcaA8U](http://www.youtube.com/watch?v=GxoQrgcaA8U) (see the 12:50 mark)

As noted in a *Milwaukee Journal Sentinel* feature story, **Glen Fredlund (Geography)** and students have proposed solutions to reduce the number of wildlife creatures killed along Highway 49 which passes through the Horicon National Wildlife Refuge. [http://bit.ly/1mIQSI5](http://bit.ly/1mIQSI5)


**Christine Larson (Psychology) and her graduate student Lauren Taubitz**, along with external collaborators, presented “Prediction of chronic PTSD using early fMRI evidence of emotion dysregulation in trauma survivors” at the annual meeting of the Society for Biological Psychiatry, May 8-10, 2014, in New York City.

**Karyn Frick (Psychology)** gave an invited seminar in the Department of Biology at Carleton College in late April titled, “This is your hippocampus on estrogen: Identifying the molecular mechanisms through which estrogens regulate memory” and an invited talk at UW-Madison on “Epigenetic regulation of estrogen-induced memory enhancement.”

**Adam Greenberg (Psychology)** and his collaborators presented “Object-Based Attention is Modulated by Shifts Across the Meridians” at the 2014 Vision Sciences Society Annual Meeting held in St. Petersburg, Fla.

**William Hobart Davies (Psychology)** along with psychology students and alumni attended the Society of Pediatric Psychology Annual Conference in Philadelphia to make numerous presentations:

- Characteristics and sequelae for adolescents whose pain is dismissed by a parent – UWM affiliated co-presenters included E.K. Defenderfer and K.R. Hainsworth


- Examining the relationship between chronic pain and functioning across time: Do improvements in functional disability precede reductions in pain? – UWM affiliated co-presenters included K.R. Hainsworth and K.E.J. Mano


- Parents’ perceptions of child-focused communication by pediatricians predicts satisfaction with care – UWM affiliated co-presenters included R.C. Litvin and E.K. Defenderfer


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English Professor Liam Callanan recently took a trip to Greece with his daughter, Honor. They wanted to see the sites and temples of the Greek gods featured in Rick Riordan’s “Percy Jackson” series for young adults. His recounting of the trip was posted on The Wall Street Journal online! [http://on.wsj.com/1ktwZkB](http://on.wsj.com/1ktwZkB)
Passings

Ethel Atinsky
Former UWM Psychology Department administrator Ethel Atinsky passed away on June 28, 2014 at age 90. She is remembered for her warm and friendly manner when she helped direct and guide faculty, undergraduate and graduate students alike. Colleagues called her a “long-time friend.” Family and friends held a graveside service for Ethel on July 1 at Greenwood Cemetery in Milwaukee.

David Randall Luce
Former Philosophy Professor David Luce passed away July 8, 2014 at age 87, leaving a fantastic legacy behind him. David served as a professor at UW-Milwaukee for 37 years before he retired in 1997, though he continued to teach part-time after his retirement. In addition to teaching, David acted as a faculty representative on various committees around the university, ensuring due process in academic disciplinary proceedings.

David was also a staunch member of the American Civil Liberities Union and is widely-known for his activism in the late 1970s, when he was one of four people to file a successful lawsuit to obtain access to the files kept on political activists by the “Red Squad” of the Milwaukee Police Department. Slightly less well-known but no less courageous was David’s decision to run for Congress in Michigan as a Socialist in the late 1950s, an extremely unpopular political stance at the time.

David had a full life. He enlisted in the Navy after graduating high school in 1944, and went to Dartmouth College on the G.I. Bill. He worked as a gold miner in Alaska, a steelworker in Indiana and an aide at a mental health hospital before he got his PhD in Philosophy from the University of Michigan. He taught at the University of Arkansas and the University of Minnesota before landing at UW-Milwaukee.

David’s family held a memorial service on Saturday, July 12. After his death, David was featured in a Milwaukee Journal Sentinel article detailing his life and accomplishments. [http://bit.ly/1qAsPTF](http://bit.ly/1qAsPTF)

Media and Community

William Hobart Davies (Psychology) attended the meeting of the Midwestern Psychological Association in Chicago to present “Characteristics and sequelae for adolescents whose pain is dismissed” with K.A. Bauer, E.K. Defenderfer, and K.R. Hainsworth; and “Development and preliminary validation of the Benefits of Sport Scale-Parent with B.R. Messier and D. Prutton.

John Berges (Biology) was featured in one of the Milwaukee Journal Sentinel’s “Photos of the Week” for his work in the Estabrook Park Pond where he monitors the life and death cycles of microbes in the water. [http://bit.ly/1lAmhwK](http://bit.ly/1lAmhwK)

Margaret Noodin (English) was quoted in a Student Science article concerning endangered languages. Noodin spoke of her own family’s experience with the Ojibwe language. [http://bit.ly/1vXCymY](http://bit.ly/1vXCymY)


Mark Zoromski (JAMS) was quoted in a Milwaukee Journal Sentinel article featuring former Milwaukee newsman Boyd Huppert. Huppert asks Zoromski’s students for help in selecting pieces for news competitions each year. [http://bit.ly/1trr5K2](http://bit.ly/1trr5K2)