

Exchange September 16, 2010

Convocation Held September 3



Millersville's President, Francine G. McNairy, gave the Convocation address on September 3 in Lehr Room. Read the entire address at:
<http://www.millersville.edu/news/article.php?id=161d497e7f0000010025809761f983a3>

Placing Ratfish In the “Tree of Life”



Figuring out the evolutionary relationships of ratfish is the impetus behind a \$52,349 National Science Foundation (NSF) grant that Millersville University of Pennsylvania biology professor, Dr. Dominique Dagit, recently received. Dagit's work will contribute

to the larger NSF “Tree of Life” project, which aims to construct a phylogeny -- lines of descent -- for the 1.7 million described species of life.

“This project can help answer questions and provide advances in many areas,” said Dagit. “This sort of research has proven useful in many fields, such as choosing experimental systems for biological research, tracking the origin and spread of emerging diseases, creating pharmaceutical and agrochemical products, targeting biological control of invasive species, and evaluating risk factors for species conservation and ecosystem restoration.”

Dagit’s work will be part of a multi-million-dollar global project aimed at understanding the evolutionary relationships of all Chondrichthyans, which includes not only ratfish, but also sharks, rays and chimaeras. The Chondrichthyan piece will then contribute to the overall Tree of Life program.

“Despite being an ancient group, we know surprisingly little about the patterns and processes that gave rise to the current diversity of Chondrichthyans,” said Dagit. “And, it’s a diversity that is increasingly under threat through environmental and fishing pressures.”



The research on ratfish over the next three years will take Dagit to Iowa State University, New York and Paris.

This project will catalog the diversity of these marine animals, provide a genealogy of relationships based on DNA sequence comparisons and provide a database of 3-D skeletons.

“It’s very inspiring to get to work with people around the world, using the latest in new technology,” said Dagit. “To look at a ratfish via a 3-D CAT scan will provide a unique look at the specimens. It’s a whole new way to look at ratfish and see the data and detail and how it fits into the larger picture.”

Dagit has been conducting research on ratfish since her senior thesis in college and she is the only person in the world currently researching ratfish diversity and evolution.

Millersville Does Its Job Preparing Future Teachers



According to recent research from the American Association of Colleges for Teacher Education, most teachers do not reach their most effective peak until at least three years into their career. New teachers coming out of Millersville follow similar developmental patterns but do have a distinct advantage over most other new teachers due to the amount of time they have already spent in the classroom as part of their preparation.

“Institutions of higher education are in the midst of a significant change in how they prepare teachers,” said Dr. Jane Bray, dean of education at Millersville University. “Many institutions are moving toward a more clinical approach and are reorienting their preparation programs around clinical experience.”

Prior to becoming certified, education students at Millersville must meet the following preparation criteria including extensive clinical practice, content-specific pedagogical instruction and strategies and practice in teaching diverse learners. The University’s preparation program focuses its efforts on all of these points in particular.

“The significant change and reorientation of the clinical component and other program improvement changes are a result of an increased understanding of the need for strong preparation to provide foundational support for a teacher’s effectiveness,” said Bray.

The data systems that all 50 states have agreed to build as a condition of receiving stimulus funding are intended to identify more ways to use data to track progress and growth of our young students and to assist teachers in making the best teaching decisions possible. Millersville works to provide opportunities for teacher candidates to understand, analyze and utilize this data in their lesson planning.

“Our teacher candidates must have the opportunity to be inside pre-K -12 schools, participate in the classroom, be able to teach the content and be prepared to teach all learners in diverse populations and in all classroom environments,” expressed Bray on the education Millersville imparts on its students.

Millersville University Receives Psi Chi Model Chapter Designation

Millersville’s chapter of Psi Chi, the national honor society in psychology, was recently awarded a Psi Chi Model Chapter designation for the 2009-10 year.



“I had originally started the establishment of Psi Chi at Millersville in 1987 and we became an official chapter in 1989,” said Dr. Susan Luek, psychology, and Psi Chi faculty advisor at Millersville. “Psi Chi went international in 2009, which also marked the year of its 80th anniversary.”

Criteria for Psi Chi Model Chapter designation includes annual/financial reports submission, chapter activities submission for the journal, *Eye on Psi Chi*, voting in Psi Chi Society Elections, conducting at least one chapter induction per year and no outstanding debts to the Psi Chi Central Office.

“Participating in Millersville’s chapter of Psi Chi has proved immensely rewarding for me, said Jennifer Weathersby, vice president of Millersville’s Psi Chi chapter. “As an

officer of this organization, I am able to take an active role in promoting good scholarship within the psychology department, while also assisting members of the local community. "It feels great to be a part of an organization that promotes such well-roundedness among its members."

Founded at Yale University in September 1929, the purpose of Psi Chi is to advance the science of psychology and encourage, stimulate and maintain scholarship of members in all academic fields.

Black Marmot to Perform at Millersville University-Lancaster

The Black Marmot band, with special guest Bern Kelly, will be performing at Millersville University-Lancaster, 42 N. Prince Street, on Oct. 9 at 7:30 p.m.

Black Marmot has been playing as a band since 2008. Members Tim Parker, Mike Zartarian and Linde Clark met and started playing the fall before and Ryan Callahan joined in January. They spent the first year building up a repertoire of original acoustic/rock songs and began recording their first album "Run Home" in May 2009, which was released in January of this year. Each member brings a unique component to the band and together the result is original, intricate acoustic rock. Accompanying Black Marmot in concert is Millersville alum, Bern Kelly, original alternative rock musician.



Black Marmot consists of Clark of Washington Boro, Pa., acoustic guitar and vocals; Zartarian of Mass., bass guitar and vocals; Callahan of N.Y., percussion; and Parker of Conn., electric guitar and vocals.

"Since the release of 'Run Home' we have been playing many shows in Boston and around New England. The show on October 9 is very exciting for me, personally, because it is the first opportunity our band has had to play in Pennsylvania," said Clark, Millersville alum. "For me it feels like a homecoming show of sorts. I am very excited to be able to showcase the band and 'Run Home' with family, friends and the Lancaster community."

Tickets for the Black Marmot concert may be purchased at muticketsonline.com. They are \$15 general admission and \$10 for students with Millersville identification. Doors open at 7 p.m. For more information, contact Black Marmot at blackmarmotband@gmail.com.

Promoting Access Through Leadership At Millersville

Millersville University is helping students at McCaskey High School through the college admissions process with the Promoting Access through Leadership at Millersville (PALM) program.



The PALM program is based in the admissions office at Millersville. Current undergraduate students volunteer to serve as mentors to juniors and seniors at McCaskey, providing support and information while bridging the gap for first generation, low-income and underrepresented students of color interested in attending college.

PALM volunteers can register for a three-credit structured training course focused on college admissions and financial aid, which will expose them to issues present in the lives of McCaskey students. They also participate in development workshops and meetings to assist in the growth of high school students. Topics include diversity in higher education, race/class and college admissions, mentoring, leadership and more. Student volunteers who complete 300 volunteer hours in a calendar year will receive an educational award of \$1,100.

The PALM program provides high school students a “community-in-waiting,” for students who choose to attend Millersville University. This community-in-waiting aids the retention efforts at the University and helps in making connections, understanding processes and systems on campus, increasing involvement and creating a nurturing community.

“We had our first cohort of PALM students complete the program and graduate; they are all attending a college or university,” said Christina Pantoja, assistant director of admissions. “Some of the universities they will be attending in the fall are Millersville University, Lincoln University, Elizabethtown College and Shippensburg University.”

For more information about PALM, contact Christina Pantoja at cpantoja@millersville.edu or by calling 717-871-5706.

MU Library launches inaugural International Film Fest

Millersville University’s library is hosting the 2010 International Film Festival, featuring two foreign film screenings on Friday, September 24th in Meyers Auditorium, McComsey Hall.

“STORM” (Sturm), directed by Hans-Christian Schmid will be screened at 7 p.m. A 2009 political thriller, “Storm” has received multiple awards, including the Amnesty International Film Prize, Prize of the Guild of German Art House Cinemas, Reader Jury of the "Berliner Morgenpost" and the Bernhard Wicki Film Award.

“WELCOME,” directed by Philippe Lioret will be screened at 9 p.m. This 2010 drama has also received multiple awards, including the Label Europa Cinemas Award and Ecumenical Prize, European Parliament Lux Prize, Grand Prize for Dramatic Feature and was nominated for 10 Cesar Awards (French Academy Awards) including Best Film, Best Director and Best Breakout Performance.

Both film screenings are free and open to the public, but seating is limited (50 people max due to licensing). This event is co-sponsored by the Foreign Languages Department and the MU Cine Club.



Please check the MU Library Facebook page (<http://www.facebook.com/event.php?eid=122304051115142&index=1>) for more details. To host your event at the library or for other information, please contact Library Outreach at (717)872-3617 or Library.Outreach@Millersville.edu.

Parade Entries Sought

Entry applications are now being accepted for the 14th annual Millersville Community Parade. Applications will be accepted through October 1. This year’s parade, “Wild, Wild West,” is set for Saturday, October 23 at 9 a.m.

The two-mile parade attracts over 2,000 participants annually and includes bands, twirlers, floats, antique cars, civic groups, fire and emergency apparatus, mascots and much more. The parade begins at Penn Manor High School, continues onto Herr Avenue and makes a left onto Landis Avenue. The parade then makes its way to North George Street, past the Millersville University Student Memorial Center, then finally a left onto S. James Street.

For an application packet, please call the Millersville University Alumni Services Office at 800-681-1855 or 717-872-3352. Entries are free and open to the public (except for business entities and political candidates, where a \$150 fee is charged per vehicle/entity). For additional parade details, visit the parade website at www.parade.millersville.edu.

Smash the Butt 5k is back at Millersville University



The peer health educators of Millersville's Wellness and Women's Program are hosting their annual 5K fun run/walk entitled "Smash the Butt" Sunday, September 26. On-site registration for the 5K fun run/walk will begin at 8 a.m., with the run starting at 9 a.m. on campus at the McComsey Hall parking lot. Pre-registration forms and the race route are available at: www.millersville.edu/wandw/tobaccoprogram/ as well as at the Montour House (16 S. George St.) on Millersville's campus.

Pretzel City Sports will be professionally timing the race. The top male and female runners will receive a \$100 cash prize. Additional awards will be handed out to the top finishers in each category.

The "Smash the Butt" 5K run/walk is going to be held rain or shine. The money raised from this event will support tobacco prevention and cessation efforts for Millersville University students, faculty and staff. For more information, contact Millersville's Wellness and Women's Program at 717-872-3841 or wellnesscenter@millersville.edu.

Faculty and Staff Activities

Bruszewski Elected to NACUBO Board of Directors

Millersville's Vice President for Finance and Administration, Roger Bruszewski, has been elected to the board of directors for the [National Association of College and University Business Officers \(NACUBO\)](http://www.nacubo.org/). Bruszewski's role as an at-large director will begin



with the September 23-24 meeting at NACUBO's office in Washington, D.C.

NACUBO is an organization dedicated "to advance the economic viability and business practices of higher education institutions in fulfillment of their academic missions." It is the thought leader and authoritative resource for business and financial management of higher education and is recognized as such by key internal and external stakeholders.

Bruszewski has been with Millersville since 2007. Prior to Millersville he was vice president for administration and finance at Frostburg State University in Maryland. Bruszewski earned a bachelor's degree in business administration from the State University of New York at Plattsburgh, an M.B.A. from Youngstown State University, and is a Ph.D. candidate in educational administration and policy at the State University of New York at Buffalo.

Miller Elected AFSCME President

Deb Miller, office manager in University Communications & Marketing was elected president of the American Federation of State, County and Municipal Employees (AFSCME) Local 2421. Miller takes the reins from James Robertson who retired in July after approximately eight years of service as president.

Former AFSCME vice president, Miller was elected as the union's new president and chief steward. Dave Schrober, maintenance operations, was elected as vice president.



Dave Schober and Deb Miller

Since its foundation in 1971 Millersville's AFSCME has become the largest union on campus reaching approximately 400 members. As president and vice president, Miller and Schrober will oversee all operations including regular business routine work and grievance processes.

Miller says that grievances are rare, "The AFSCME leadership and the management at Millersville have worked well together in the past and I'm confident we'll continue to have a good working relationship. I'm excited to begin working with Dave to ensure that our bargaining unit contract is followed and that every staff member is treated fairly and with dignity and respect."

Activity

Dr. Sam Earman, earth sciences, is a co-author of the paper "Multiple isotope forensics of nitrate in a wild horse poisoning incident," which was recently published in the peer-reviewed publication *Forensic Science International*.

Wedding

Congratulations to Casey N. Diener, intercollegiate athletics, on her recent marriage to Jeremy Horning on June 12.

Obituary

Barbara Robb Wolf, 81, died September 5 at Conestoga View. She had worked in the Millersville University Library.

Who Makes Millersville Special

This issue of the Exchange features Greg Colby, Head Coach of Millersville's Football Team. Watch a video of Coach Colby at <http://www.youtube.com/watch?v=28OBXHip4hk>.



Coach Greg Colby

Q: How long have you been with Millersville University?

A: I've just finished my second year.

Q: Why did you choose to coach at Millersville?

A: I saw it as a great opportunity to be a head coach at the college level at an institution that was very strong academically as well as having the potential to be highly successful on the athletic field.

Q: How long have you been coaching football? How many different school teams have you coached?

A: I am starting my 38th year in coaching, having been at nine different schools (two schools two different times)

Q: What is the most important thing you have learned while coaching?

A: First, coaching is teaching. Each student-athlete is unique and has his own way of learning. It is the coach's biggest challenge to discover this for each of his players and adjust his coaching/teaching style to maximize these different learning needs.

Q: Have you ever coached a sport besides football?

A: As a high school coach, I also coached baseball.

Q: Do you have a favorite sport besides football that you like to watch/play?

A: By far, my favorite sport outside of football is golf. During the summer I'll play as much as I possibly can, and will watch the Golf Channel whenever I can get the clicker!

Q: You have two children, both boys, correct? Have you taught them to play football? Do they have any influence on your coaching style?

A: Actually, neither one played football (other than short careers at the pee-wee level). My older son wanted to play, but his high school did not offer football. My younger son was more into drama and music.

When I'm working with our players, I try to look at things from their perspective to try to understand where they may be mentally. This was something that I also tried to do with my sons – although they may say I didn't always do that.

Q: What is your favorite thing about being at Millersville?

A: My favorite thing is probably the way everyone seems to work together well and get along. It's a comfortable place to work, with great people.

Q: What college/university did you attend? What did you study there?

A: I attended the University of Illinois where I majored in physical education with minors in psychology and driver education. I also did master's work in exercise physiology at Illinois and education administration at Michigan State University.

Q: Did you have a favorite job before coming to Millersville?

A: It's hard to pick any one. They've all had a lot of high points for me. If I had to pick one favorite – it would probably be my three years at Schlarman High School. It was a small private school, where we were fortunate to win two straight state football championships. It's where I "got the bug" to continue coaching football the rest of my career.

Q: What did you want to be when you were growing up?

A: I'm not sure I had a specific occupation in mind. I was busy playing whatever sport was in season. When I first went to college, I did plan on majoring in computer science/electrical engineering. I still like working with computers, but am glad I made the switch to teaching/coaching.

Q: Where did you grow up?

A: I grew up in Danville, Ill. It's located in East Central Illinois, in an area much like Lancaster/Millersville. It is a combination urban/rural area, with very similar weather. We even had an Amish population nearby. It was different in that it is flat as a pancake – rather than hilly, like here.

Q: Did you have a role model as a child?

A: I really looked up to Arnold Palmer for some reason. I did not play golf when I was young, but I remember trying to watch him whenever he was on TV, and wanting to be like him.

Q: What do you enjoy doing in your free time?

A: I try to spend time with my wife Janet. We both like to go out and explore the Eastern Pa. area (kind of like tourists). When I'm not doing that – I try to play golf whenever I can.

Q: If you could live anywhere besides Pennsylvania, where would it be?

Somewhere near (but not too near!) our two sons and eight grandchildren.

Q: What is your greatest accomplishment?

A: Raising two great sons. During the process Janet and I wondered if we were doing it right – but both have turned out to be great individuals and better parents.

Q: If you could have dinner with any famous person, living or dead, who would it be?

A: I'd have to say Vince Lombardi. I grew up watching him coaching the Green Bay Packers. Much of my philosophy (and most other coaches of that era) was greatly influenced by him.