

Collaboration Provides for Restoration of Historic Pennsylvanian Clock

For his honors program thesis in the Department of Industry and Technology, Lee A. Friedman learned about early American timekeeping and analyzed a mechanical clock movement and restored its Pennsylvania-made tall case.

Friedman's background and area of interest is wood technology. With this in mind, his professor, Dr. Kenneth P. DeLuca, suggested an honors project focused on a combination of skilled cabinetmaking and refinishing, and an early timekeeping mechanism in a grandfather clock. DeLuca teaches "Technology and Its Impact on Humans" at Millersville and is a graduate of the Clock Repair Program, the School of Horology, sponsored by the National Association of Watch and Clock Collectors, Inc. (NAWCC).

"As a volunteer at the National Watch & Clock Museum of the NAWCC in Columbia, Pa., I felt a collaboration between the University and the museum could benefit both and provide for the restoration of a part of Pennsylvanian history," said DeLuca.

Friedman and DeLuca met with Watch & Clock Museum director Noel Poirer and curator J. Carter Harris. A decision was made to document and restore the case of a tall case clock built circa 1790 in Bucks County, Pa., by clockmaker and artisan Jacob Solliday.



Lee A. Friedman and Dr. DeLuca Friedman, who graduated in May, hopes to be a technology education teacher in the fall. After being on display in Osburn Hall, the clock will be returned to the National Watch & Clock Museum.

This 30-hour clock is constructed so that one weight keeps the clock running to keep time and also provides for striking at the top of the hour. "We owe a lot to the clockmakers of the past," said DeLuca. "This small project recognizes one clockmaker in Bucks County who was on the cutting edge of this technology. As Lewis Mumford wrote in 1934, "the clock, not the steam engine, is the key machine of the industrial age."

Student Designs Anniversary Logo

Although the 250th anniversary of Millersville is about two years away, officials have already decided on a logo to celebrate the event. Designed by Millersville University undergraduate student Zach Reese, the logo will be used on letterhead, promotional items and the Millersville 250th website.

A sophomore, Reese is majoring in philosophy with a minor in graphic communications and English film studies. He is looking into film school after he graduates. Working as a design student in the University

Communications & Marketing Department, he said he never worked on a job outside the University, so it was new to him, and on a slightly larger scale.

"I wanted the logo to reflect the characteristics the citizens value in their hometown. I wanted to show the closeness of the community and its welcoming feeling," Reese explained. "I wanted to represent the religious and agricultural influence on the town, and the upcoming renovations to the borough park."

The logo consists of a landscape silhouette with religious, educational and residential depictions. There is also an oak tree, symbolizing the borough's ancestral heritage, strength, vitality and stability. An open entranceway with a setting sun "reminds people of the inviting nature of this borough," said Steven A. DiGuiseppe, co-chair of the Millersville 250th Anniversary Committee.

The Millersville 250th Committee itself was "particularly awestruck" with his design, and Reese is proud to call this the largest job he has done. He explained, "There's always a certain amount of pride you get when you see something you made get presented around the neighborhood." The Millersville 250th committee is in its early planning stages for the calendar year of 2011.



Zach Reese and Steven DiGuiseppe, '82

Exchange Goes Online Only

Beginning with the July 2, 2009, issue, the Exchange will only be available electronically. The move to "green" will save over \$15,000 a year in printing and mailing costs. Faculty and staff on campus will automatically receive an email link to the bi-weekly publication. Retired faculty and staff who are off campus and wish to receive the Exchange electronically, will need to sign up. The process takes less than three minutes.

Directions for retired faculty and staff:

- Go to - listserv.millersville.edu/archives/exchange-list.html.

- Click the second bullet link from the top titled "Join or leave the list (or change settings)."

- Submit your email address and your name in the boxes provided.

- Click "Join Exchange List," which is located below the box where you submitted your personal information.

- A note will appear at the top of the

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Staff Activities

Dr. Kenneth P. De Lucca, industry & technology, recently participated in an emergency communications drill for area hospitals. De Lucca is part of the Amateur Radio Work Group of the South Central Task Force for emergency communication and assisted in staffing the communications room at the Lancaster Regional Medical Center. Members of the task force are amateur radio operators who will staff emergency communications sites at hospitals and assist in conveying information to the eight county planning groups set up by the Homeland Security Alert System for various levels of disaster planning in Pennsylvania.

Dr. Oliver Dreon, educational foundations, presented "Teaching Science in a Web 2.0 World" at the One-to-One Computing Conference held at Penn State University in April 2009.

Dr. Joseph C. Labant, elementary and early childhood education, gave a presentation in March at the 2009 Association for Childhood Education International Conference in Chicago, Illinois, "Integrating Artifact Bags into Oral History Projects Related to Cultural and Ethnic Awareness."

Jon Landis, educational foundations, was recently the invited keynote speaker for the Adams County Child Advocacy Center's

annual Child Abuse Prevention Conference and a presenter at the York Child Abuse Prevention Center's annual conference. Both presentations were about the psychology of adolescent online behavior and Internet safety.

Dr. Beverly Schneller, English, had her article, "The Degree Specification Project: A Case Study in Departmental Outcomes Assessment" published in "Assessment Update" March-April 2009. The article was published with Dan Weinstein, director of institutional effectiveness and planning at Ohio Dominican University.

Dr. M.P.A. Sheaffer, English, sang as an alto ringer in the Sacred Music Chorale of Richmond Hill (Queens, N.Y.) for its spring concert, Schubert's Mass in "Eb" on April 19 to celebrate the bicentennial year of Mendelssohn's birth. She sang as an alto ringer for the spring program of the choir of St. Patrick's Cathedral on May 7. And on May 9, she sang as an alto ringer with the Canterbury Choral Society joint-choir concert of sacred choral music at the Episcopal Cathedral of St. John the Divine. Both concerts were in New York City.

Retired Staff

Jean Bradel, retired music, was the featured soloist with the University Choir at the Spring Concert, April 26. She performed "Inflamatus" from Stabat Mater by Rossini. Following the concert, family, friends, colleagues, former and present Millersville and private voice students, from California, Virginia, Maryland, New Jersey, Delaware, New York and Pennsylvania attended a retirement celebration with a reception, guest recital, dinner and "roasting" honoring Bradel for more than 30 years of teaching and performing.

Obituary

Rob Potter died May 8, at the age of 48. He worked at the University since 1989, most recently as the computer operations lead in the Academic, Consulting and Technical Services area of Information Technology.

Spring Retirement



Millersville's University's spring retirement reception was held on Thursday, April 9, in the University Room of the Bolger Conference Center. From left to right: Frances M. Corse, migrant education, 27 years; Jean Bradel, music, 30 years; Dr. Edward C. Shane, Office of the Dean of Science & Mathematics, 10 years; Dr. Rethinasamy K. Kittappa, mathematics, 28 years; and Dr. Carol A. Welsh, educational foundations, eight years.

Alumni Assoc. Elects New Board Members

Millersville University's Alumni Association (MUAA) has announced its newly elected board members.

Executive Officers:

- President: William Martin '81, Lititz
- President-Elect: Jerri Anne Johnson '76, Lancaster
- Treasurer: Stephen Focht '70, Lancaster
- Secretary: Lori Dierolf '91, Millersville
- Immediate Past President: Dr. Richard Frerichs '64, Millersville

Members at Large:

- Scott Bailey '98, Millersville
- William Benner '84, Lancaster
- John Held '02, Jenkintown
- Eric P. Jackson '83, Yeadon
- Richard M. Moriarty '72, Millersville
- Kirstin Albright Waters '05, York

The current board members include:

Nicole Bomberger '01, Mount Joy; Abraham Breslin '98, Reading; Aaron Clevestine '01, Lancaster; Gina Crawford '96, Mullica Hill, NJ; Dr. Carl Ernst '60, Leola; Amy Hoffman '94, Mount Joy; Stephen Powell '72, Willow Street; Dr. Dan Sidelnick '75, Lebanon; Leigh Walter '88, Duncannon.

MUAA board members serve two-year terms and meet four times annually. MUAA is committed to improving the educational processes of the University through continued support of its alma mater. For more information, contact Dianne O'Connor at dianne.oconnor@millersville.edu.

The Exchange is published for employees of Millersville University of Pennsylvania on the first and third Thursdays of the month. Send news to the Office of University Communications & Marketing, Duncan Alumni House; email: janet.kacskos@millersville.edu or call ext. 3586.

Editor: Janet Kacskos; Graphic Designer: Diane Black '82. Student Writers: Jenna Gerstenblith, Peter Taraborelli and Lauren Thompson. Student Photographer: Catherine Lorah.

Current and past issues of the Exchange are available online at www.millersville.edu/~ucm/.

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Social Work Professors Acquire Grant for CASA

Millersville University social work department professors, Karen Rice and Dr. Heather Girvin, have received a 2009 National Court Appointed Special Advocates (CASA) Association New Program



Karen Rice

Development Grant for \$40,000. The grant will provide funds to hire an executive director who will train and support community volunteers in Lancaster County to become the voice of children in the public welfare system. The grant also gives the chapter an opportunity to be renewed for another \$40,000 at the end of the year.

As CASA board members, Rice and



Dr. Heather Girvin

Girvin are already conducting focus groups with judges, attorneys, caseworkers, and families and children to gather data that will inform the design and implementation of the CASA program. Once the program is implemented, they will be evaluating outcomes to determine its impact.

"This is a significant contribution that our faculty is making to the community and its families and children," notes Dr.

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Regional Economics Symposium

On April 27, the economics department hosted the Regional Economic Symposium & Awards Dinner.

This year's honorary Omicron Delta Epsilon (ODE) Economic Society's

inductee was Diane Poillon, MBA ('06), chief operating officer, Willow Valley Associates, Inc. Glenn Wingard, economist with Moody's Economy.com, was the guest speaker at the symposium.

Students, their parents, Department of Economics alumni, administrators and past honorary inductees of ODE gathered to view poster presentations, recognize student research and witness this year's ODE students inducted into the Alpha Sigma chapter. Created in 1963, ODE is one of the world's largest academic honor societies and has 578 chapters around the world. The society recognizes achievements in economic accomplishments.

Dr. John Short, dean of the School of



Diane Poillon accepts award from Dr. Mike Gumpfer

Humanities and Social Sciences, remarked on the efforts of senior research students and thanked the business community for its support in providing invaluable insights to students and their research topics. Student

economic research has been conducted for over 34 years. "The ODE induction and recognition dinner provides both the students and our guests the opportunity to not only discuss their projects but provide a format to publicly recognize our honor students within the economics department," said Short.

"The symposium is designed to share issues that impact the economy of Lancaster County and the broader region and share the outcome of research conducted by our students," said Dr. Mike Gumpfer, economics.

For more information on Millersville University's economics program, contact Mike Gumpfer at mike.gumpfer@millersville.edu.

Kathryn Gregoire, chair of the social work department. "The efforts of the Lancaster County Court and Children and Youth Agency laid the foundation for this collaborative effort. We are very pleased to be a part of such an important endeavor."

MU Alert

Effective June 1, the University will use the Roam Secure Alert Network for its text messaging system. The new system will still be called MU Alert, but with advanced features. Users of campus text messaging will need to sign up for the new system AFTER June 1.



Crossing the intersection at George and Frederick streets can be a perilous journey. With traffic back-ups and people turning right on red, pedestrians have to play 'Frogger' with their arms full of books. This situation will be greatly improved by the beginning of the fall 2009 semester.

"We will be improving the accessibility as well as the safety of the George and Frederick intersection," said Greg Petrino, project manager of the Capital Construction, Contracting & Design office. "When students come back they will be greeted by a completely new intersection that will even tell them when to cross the street at the appropriate time."

One of the new additions will be a push-button activated, audiovisual signal that will tell pedestrians when to cross. The voice that people will hear is development officer Mark Duncan. Along with the traditional symbols of an illuminated person walking or a red hand, Duncan will tell people when it is safe to cross as well as count down the seconds

that they have left before the light changes.

"The audio is meant to improve accessibility for those who may be visually impaired," said Petrino, "Along with the talking signals we will also program the intersection to have a scramble cycle. This means that all cars will stop so that pedestrians can cross in all directions. There will be no more right turns allowed during red signals."

During the summer sessions, work will be done in each individual lane and no intersection closings are planned.

Other parts of the project include East Frederick Street becoming a one-way street, as well as the installation of a right-hand turning lane at the intersection of W. Frederick St. and Shenks Lane.

Who Makes Millersville Special

This issue of the Exchange features Dr. Sharon Brusic, associate professor in the industry and technology department. She has been at Millersville for six years.

Q - Tell us about your classes at Millersville?

A - I teach a variety of classes such as electronic systems, bio-related technologies, a seminar in technology education, and I am involved in planning technology education programs. I also supervise technology education student teachers. In addition, I'm involved in a lot of service and scholarship efforts that keep me very busy. The main thing that drew me to Millersville is the technology education program. It's a large program that is nationally recognized.

Q - What did you do before you came to Millersville?

A - I taught at a few other places including Virginia Tech, Kent State University and Illinois State University. I was also a middle school teacher in Waynesboro, Virginia, for several years. One of the more interesting jobs I had was a one-year stint as a research associate. I wrote 12 nonfiction children's books related to a technology education curriculum that I helped develop. That was a great, unique opportunity!

Q - Your field seems to be primarily a male-dominated sector. What motivated you to join the ITEC field?

A - I helped my dad a lot when I was growing up and I think that sparked some of my technical interests. He was a very talented, self-employed furniture refinisher and decorator (hand-painted furniture) and I worked with him on many Saturdays. But, he didn't allow me to do much more than sand, clean up, or assemble hardware on furniture. I love experiential learning, problem solving, designing, making, etc.



Dr. Sharon Brusic

I enjoy learning practical and useful things. I wish more women would choose this field, but it's very difficult to change people's perceptions. ITEC is full of great opportunities and challenges today.

Q - Is this what you have always wanted to do?

A - I knew I wanted to be a teacher since I was a young child. I have fond memories of teaching the local neighborhood children in my basement when I was growing up. But, I wasn't sure what I wanted to teach as an adult. I was not allowed to take industrial technology type classes in high school, so it never occurred to me to teach this content until I took an exploratory course in college, where I learned about industrial education (now called technology education). I knew immediately that this would be a good fit for me.

Q - Where did you grow up?

A - I was born and raised in the Chicago suburbs. I spent most of my childhood in Oak Lawn, Illinois.

Q - What was your first job ever?

A - I got coerced into selling Avon products when I was about 15.

Q - If you could be any place in the world right now where would it be?

A - Relaxing on the coast of Australia with my husband and daughters.

Q - Do you have any pets?

A - My family has a sweet cat named Buddy.

Q - What is your favorite activity outside of Millersville University?

A - I really enjoy cooking when I have the time to do it. I especially enjoy cooking during the summer when there are so many

local fresh fruits and vegetables from which to choose. But, I also enjoy making winter soups and homemade bread.

Q - What is one thing that the people here at Millersville University might not know about you?

A - I really enjoy learning about food. If I had known about a major in food science and technology when I was in college, I might have pursued that. I love watching Alton Brown on the Food Network because I feel like I learn such amazing facts about the foods we eat.

Q - If you had one wish what would it be?

A - I wish we could have peace on earth – in every home, in every city, and on every continent. I am not driven by fame, fortune, or money. I never would have chosen education as a career path if that was my goal.

Q - What is your favorite quote?

A - "Life is Good" – it's so simple and so true.

Q - What is your favorite book?

A - I don't have a favorite book – but, I have enjoyed reading books by John Irving for many years. I have many favorite cookbooks!

Q - If you could talk to anyone... alive or dead, who would it be and what would you say?

A - I would love to talk to both of my parents again. They both died before I adopted my children. I would love to have them here to meet my girls and just talk about life and family. My children have really missed out by not meeting my parents.

Exchange online

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page reading: "A confirmation request is being sent under separate cover."

- The request will be sent to the email address you provided. Log into your email account to receive the email.

- Open the email with the subject heading "Command Confirmation Request."

- Click on the first link provided, a new screen will pop up confirming your request.

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- Gems of the Baltic Cruise Jul. 8-21
- Bermuda Cruise Aug. 9-16
- Iceland/Newfoundland Sept. 19-30