DTE Energy Foundation gift will enhance center

A gift from DTE Energy Foundation will allow Grand Valley to expand a center that helps local businesses design and test electrical devices entering the marketplace.

Representatives from DTE Energy Foundation and Grand Valley celebrated the $300,000 donation to the Electromagnetic Compatibility Center March 4, during an event at the facility, 1609 Watson St. in Grand Rapids.

The 4,000-square-foot EMC Center, renamed the DTE Energy Foundation Electromagnetic Compatibility Lab, is the first of its kind in West Michigan. All electrical devices must be certified for EMC compliance by the Federal Communications Commission before entering the marketplace, which can be costly. The center pairs engineering students with local companies to provide affordable pre-compliance testing and design support for businesses in West Michigan.

“The DTE Energy Foundation gift helped raise the center from an emerging facility into a highly-capable facility and operation, that is providing substantial support to local industry and education for both Grand Valley students and industry practitioners,” said Paul Plotkowski, dean of the Padnos College of Engineering and Computing.

The gift will be used to purchase testing equipment and expand and improve the space.

Mark Stiers, president and chief operating officer of DTE Gas, said DTE Energy Foundation is pleased to support the Electromagnetic Compatibility Lab because programs related to science, technology, engineering and math are so important to Michigan’s economic progress.

“Our understanding is that the center will be able to test products close to home, saving companies thousands of dollars in research and development costs,” said Stiers. “This lab also provides an excellent opportunity for Grand Valley engineering students to get hands-on experience, preparing them to power Michigan’s economy in the future.”

The facility opened in 2012 and is led by Bogdan Adamczyk, who has taught EMC courses at Grand Valley since 1999. The EMC Lab has worked with companies such as Gentex, Whirlpool, GE Aviation, L-3 Communications and Johnson Controls Power Solutions. It recently participated in an EMC Correlation Study with centers from Michigan corporations to ensure accuracy and consistency of its testing.

For more information about the EMC Lab, visit www.gvsu.edu/engineering.

Across Campus

Sanders visits campus before victory in primary

Democratic presidential candidate Bernie Sanders spoke before a capacity crowd at Grand Valley’s Fieldhouse March 4, days before winning the Michigan primary.

Sanders told the audience he would beat challenger Hillary Clinton if voter turnout in the state is high, and that he could defeat Republican front-runner Donald Trump in a general election.

“We will defeat Donald Trump. Why? because the American people understand that coming together and supporting each other trumps divisiveness,” Sanders said. “Because the American people understand the community and the need to help each other trumps selfishness, and most profoundly, the vast majority of the American people, no matter our race, religion, or where we come from, understand that love trumps hatred.”

Democratic presidential candidate Bernie Sanders speaks to a capacity crowd in the Fieldhouse March 4 during a campaign stop before Michigan’s primary election.

Sander also denounced Clinton for accepting PAC funds and donations from Wall Street, while also attacking her record on foreign policy and trade agreements.

The wide-ranging speech was well-received by a crowd of 4,800. Sanders criticized what he called a corrupt campaign finance system, voter suppression, economic inequality and the criminal justice system.

Republican candidate and Ohio Gov. John Kasich held a town hall meeting on the Allendale Campus February 15.

Partnership with Elsevier will expand research opportunities for KCON

The Kirkhof College of Nursing and Elsevier Inc. have partnered to collaborate on research projects that will expand opportunities for nursing students and faculty members.

Elsevier is a world-leading provider of information solutions. More than 400 health

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Open educational resources offer faculty more flexibility by allowing them to combine the best parts of a dozen different resources and customize them to fit a particular community or a specific course, without needing to worry about the cost to students or asking permission,” Ruen said.

One resource of OER for faculty and students is the university’s open-access repository, ScholarWorks@GVSU, which has more than 9,000 publications. The documents in the repository have been downloaded more than 2 million times from people around the world since 2008.

Three professors of mathematics are among those who have added their own work to the repository. Matt Boelkins, David Austin and Steve Schlicker were co-authors of Active Calculus, a free text that encourages faculty to use active learning pedagogy in first and second semester calculus courses.

“For subjects like calculus that have been well-understood for more than 100 years, I believe these ideas are the property of humankind collectively, not individual authors or publishers,” Boelkins said. “As such, it shouldn’t be the case that proprietary texts on well-established subjects should be used to make people rich and make the materials prohibitive for students.”

The team will present additional information about the initiative at the 15th annual Teaching and Learning with Technology Symposium, set for March 23 from 1-4 p.m. The event will take place in the Mary Idema Pew Library. Information about the symposium is online at www.gvsu.edu/idel.

AWRI earns environmental honor

The Annis Water Resources Institute will be inducted into the Michigan Environmental Hall of Fame next month.

AWRI will be honored at a ceremony April 7 at the DeVos Center. A total of 10 groups and people will be recognized for their contributions and work toward protecting the environment.

The only other organizations to be named to the Hall of Fame include the West Michigan Environmental Action Council and White Lake Restoration.

This is the fifth year the Michigan Environmental Hall of Fame has given the recognitions.

Katie Gordon, Campus Interfaith Service Coordinator

Katie Gordon has always enjoyed hearing people’s life stories and said she finds learning about their religious backgrounds to be very rewarding. This is what sparked her journey toward creating and strengthening interfaith communities on a campus setting.

While attending Alma College and studying religion and political science, Gordon was very active in student leadership, and started interfaith efforts on her campus.

Gordon began working at Grand Valley’s Kaufman Interfaith Institute as program manager in 2013. In January, she was appointed to extend her position as the campus interfaith service coordinator for the Division of Inclusion and Equity. Her time is now divided equally between Kaufman’s community work, and inclusion and Equity’s campus work.

A lot of her role as service coordinator includes looking at the needs of students, faculty and staff members, and arranging action for campus issues surrounding religious diversity. For example, Gordon recently coordinated a monthly interfaith service project to connect students of varying religious backgrounds to the Grand Rapids community.

“Grand Valley is a great place to work and pursue interfaith action. “Grand Valley is taking a leadership role in showing how public institutions can embrace religious diversity,” she said.

“The support of interfaith community has led Grand Valley to be a national leader in interfaith work.”

She earned a master’s degree in interfaith action from Claremont Lincoln University in December. It is the first secular interfaith master’s program in the country, and Gordon was in the first cohort to graduate.

Gordon said that she is excited to continue to make a difference on Grand Valley’s campus by bringing people together.

“I’m really looking forward to bridging the campus to the wider community through this role. Seeing people come together despite their differences is a really powerful thing,” she said.

Grand Valley State University is an affirmative action/equal opportunity institution.
What's Ahead

March events set for Women's History Month

The Women’s Center and the Women, Gender, and Sexuality Studies Department invite students, faculty and staff members to a series of events in March celebrating Women’s History Month.

Highlights are below; they are free and open to the public.

- March 15, noon, Kirkhof Center, room 1201, Talk Back Tuesday: This event will be a discussion focused on gender and race in America. Classes are welcome, and light refreshments will be served.

- March 23, 4:30 p.m., Kirkhof Center, Pere Marquette Room, Film and Talkback: “She’s Beautiful When She’s Angry” recounts stories of women who fought for equality.

- March 25, noon-2 p.m., Kirkhof Center, room 2266, T-Shirt Reception and Photo Shoot: Celebrate the winning design from the WGS t-shirt contest with photos taken of participants in the new shirt.

- March 29, 3 p.m., Kirkhof Center, Grand River Room, Women’s Commission Awards: This event recognizes members of the campus community who have made an impact on the lives of women. RSVP at www.gvsu.edu/wcommissions/.

- March 29, 6 p.m., Cook-DeWitt Center, Film: “No Mas Bebes” sheds light on the sterilization abuse of Mexican immigrant women in Los Angeles in 1970. Sponsored by Latin American Studies.

- March 30, 4-6 p.m., Kirkhof Center, room 2270, The Storytellers Series: “Amp Up Your Power with Steffanie Rosalez & Lady Ace Boogie” provides creative spaces for participants to tell their stories of racism, sexism, oppression, intersectionality, and social justice through hip hop. To RSVP, send an email to Allison Montaie at montaiea@gvsu.edu.

- March 31, 3 p.m., Kirkhof Center, Grand River Room, Equalitas: This event will celebrate a centuries-old tradition of drinking tea, and discussing literature, politics and gender reform. This year’s honoree is Lois Smith Owens, director of admissions and recruitment for Social Work. Food will be provided; email RSVPs to womenctr@gvsu.edu.

Throughout March, the Women’s Center Arts Show runs all month in the Kirkhof Center, room 1201; work will be displayed from an art creation tournament. Winners of this year’s competition will advance to the state tournament April 30.

During Grand Valley’s first Science Olympiad Tournament in 1984, 26 teams competed from schools in Kent, Ottawa, Muskegon, Allegan and Oceana counties. This has increased to approximately 70 teams competing annually.

For more information about the tournament, contact Chelsea Ridge, RMS2 math program coordinator, at x13172, or visit www.gvsu.edu/mso-r12.

Volunteer during Community Outreach Week

The ninth annual Community Outreach Week will run March 19-26, a when members of the campus community can team with family and friends to volunteer for service projects in the name of Grand Valley.

Throughout the past years, Lakers worldwide have dedicated more than 10,000 volunteer hours. The outreach week is sponsored by the Alumni Association and the Community Service Learning Center.

Faculty and staff members can get involved by searching the website, www.gvsu.edu/cow, to join or create a project. Volunteers are asked to record their hours and send photos. Questions on COW can be directed via email to cow@gvsu.edu.

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In the News

Len O’Kelly, assistant professor of multimedia journalism, was interviewed about the state of journalism for a story in Rapid Growth Media.

Brian Kingshott, professor of criminal justice, was interviewed by WOOD-TV for a story about police interrogation techniques.

Sketches


John Kilbourne, professor of movement science, honors, was invited to give a presentation on traditional Sami games at the Sami Studies Conference at Umea University in Sweden.


Amy Russell, associate professor of biology, gave a plenary address, “Bats and Conservation Genetics,” at the annual meeting of the Southeastern Bat Diversity Network in Guntersville, Alabama.


Henry Duitman, associate professor of music, was selected as a finalist in the 2015 American Prize in Conducting, University Orchestra Division.


Google design leader to discuss design thinking

A design leader at Google will visit Grand Valley to discuss how the search engine giant applies design thinking to its strategies, services and products.

Marty Moore, Google design manager and product design lead, will present “Design Thinking at Google” March 24 from 6-7 p.m. in the DeVos Center, Loosemore Auditorium.

Moore served as the lead designer for Google Wallet, Google Sheets, and is currently working with the Google Cloud team to design new developer platforms.

Prior to working at Google, Moore worked at IBM designing collaboration tools for enterprise employees.

Jonathan Cook, senior finance and accounting major who interned at Google in 2015, said the company’s strong user-focus ties directly with one of the primary components of design thinking: empathy.

“My role consulting with small-to-medium-sized businesses to optimize their use of several Google products used a healthy dose of empathy in every interaction,” Cook said. “I spent time with each client getting to know their business objectives and worked with them to implement a solution that accomplished their needs.”

Cook added that he believes Google’s products and services are the best evidence of the company’s commitment to the design thinking process.

This presentation is being sponsored by the Design Thinking Initiative at Grand Valley and is LIB 100 approved. For more information about the initiative, visit www.gvsu.edu/designthinking.

What’s Ahead

Local History Roundtable will feature Robinson

The Kutsche Office of Local History will highlight how diverse populations have changed West Michigan during its seventh annual Local History Roundtable on March 24.

“Changing Communities” will begin at 9 a.m. at the Mary Idema Pew Library and Kirkhof Center on the Allendale Campus. Cost to attend is $25 and includes breakfast, lunch and dinner plus conference registration. Get more information at www.gvsu.edu/kutsche/.

The opening keynote address will be given by Todd Robinson, author of A City Within a City: The Black Freedom Struggle in Grand Rapids. Robinson is an associate professor of history at the University of Nevada Las Vegas and an expert in urban and African American history. He will speak at 10 a.m. and facilitate a discussion, “Race and the West Michigan City,” at 11:30 a.m.

Robinson’s work was selected by Grand Rapids Mayor Rosalynn Bliss as the inaugural “Mayor’s Book of the Year” during her February State of the City address. Published in 2012, A City Within a City focuses on the struggles of school integration and racial inequality in Grand Rapids after World War II and through the civil rights era.

Other noted addresses will be by Timothy Gleisner, director of Grand Rapids Public Library local history department and special collections, about changes in Grand Rapids; and Delia Fernandez, assistant professor of history at Michigan State University, about Puerto Rican and Mexican influences in the city.

For more information, contact the Kutsche Office of Local History at x18099 or kutsche@gvsu.edu.


Donald Mitchell Jr., assistant professor of education, was a co-author of an article, “Friendships and Retention at a Historically Black University: A Quantitative Case Study,” published in the Journal of Research Initiatives.
