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FORUM

A NEWSLETTER FOR THE GRAND VALLEY STATE UNIVERSITY COMMUNITY

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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.

"We understand how important it is for West Michigan businesses to be able to test their 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



Photo by Bryan Esler

Pictured from left are President Thomas J. Haas, Jennifer Whitteaker, DTE Energy Foundation, and Mark Stiers, president of DTE Gas, signing a \$300,000 grant from the foundation for the Electromagnetic Compatibility Center.

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."



Photo by Bernadine Carey Tucker

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

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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Across Campus

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care organizations have implemented Elsevier's Clinical Practice Model (CPM) Framework, including evidence-based clinical practice guidelines that have transformed health care.

Research projects will be coordinated by Evelyn Clingerman, executive director of The Bonnie Wesorick Center for Health Care Transformation at KCON, and Michelle Troseth, chief professional practice officer for Elsevier Clinical Solutions.

Cynthia McCurren, dean of KCON, said the partnership with Elsevier directly ties to the college's mission of linking practice and academia to transform health care. "The opportunity to conduct research within hundreds of hospitals in the U.S. and Canada utilizing Elsevier's CPM Framework is extraordinary," McCurren said.

KCON students and faculty members who are involved in research projects will have access to Elsevier CPM Framework materials and interaction with members of Elsevier's health care consortium.

In addition to collaborative research projects, which are expected to begin soon, KCON students and faculty members will engage in learning experiences at various Elsevier client sites, including the Elsevier corporate office in Grand Rapids, and will co-present research project outcomes at conferences.

Initiative offers free learning materials for students

A new initiative will provide students with more free educational materials, while opening new doors for faculty members to be creative and flexible with their curriculums.

The Open Educational Resources Initiative encourages faculty to incorporate textbooks, learning objects and other educational materials that are "open," or free to use, have few or no access restrictions, and can mostly be freely mixed, customized and adapted.

"With the OER Initiative, we're starting by connecting and publicizing the support we already offer to GVSU faculty, and by showcasing faculty who are already engaged in creating and choosing OER for their courses," said Matt Ruen, scholarly communications outreach coordinator for University Libraries.

Through OER, faculty can choose from a wide range of educational resources, varying from single activities or supplemental readings to full textbooks.

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Other publications by University Communications include:

Grand Valley Magazine, which is published quarterly for the university community. Visit its website at www.gvsu.edu/gvmagazine.

Visit Grand Valley's online publication, GVNow, at www.gvsu.edu/gvnow, for daily news updates and video features.

Grand Valley State University is an affirmative action/equal opportunity institution.

"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.

Gordon said she believes 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."



Katie Gordon

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.

GVFaces

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.

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/wcommission/.

- 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, Equalitea:** 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 workshop, in addition to entries from the annual Women in the Arts show.

FTLC workshop to discuss mentoring

The Pew Faculty Teaching and Learning Center will host a luncheon and workshop focused on creating mentoring networks for success.

"Mentoring Mapping For New(ish), Midcareer, and Seasoned Faculty" is set for Tuesday, March 15, in Zumberge Hall, room 3068. Lunch will be served from 12:30-1 p.m., followed by the workshop from 1-2 p.m.

FTLC faculty fellows Patty Stow Bolea and Dana Munk will lead the workshop, examining current models of mentoring and addressing issues in different disciplines and mentoring for faculty of color.

Register online at www.gvsu.edu/sprout.

Workshop will detail compensation

A workshop is planned to focus on Grand Valley's compensation philosophy and how market data is used to benchmark salaries.

"Compensation 101" is set for Tuesday, March 15, at 3:30 p.m. in the DeVos Center, room 107C. Speaker will be Linda Yuhas, director of compensation and employment services.

Register online for the workshop at www.gvsu.edu/sprout. The program is limited to EAP staff.

Scholar: free exchange of ideas critical to university mission

The Hauenstein Center for Presidential Studies will host a scholar whose expertise in academic freedom and the enlightenment will explore why a free and open exchange of ideas is critical to modern higher education.

Alan Charles Kors will present "The Legacy of the Enlightenment and the Heart of Academic Freedom" on Wednesday, March 16, at 7 p.m. at the DeVos Center, Loosemore Auditorium.

Kors will argue that college campuses have become more concerned with the needs and wants of students to be protected from contrary opinions than with maintaining their unique and important position in American cultural life, where any opinion, no matter how contrary to others it may be, can be discussed and freely debated.

Kors is an acclaimed intellectual historian and the Henry Charles Lea Professor of History at the University of Pennsylvania, and was the 2005 recipient of the National Humanities Medal.

An RSVP is requested online at www.hauensteincenter.org.

Fair will feature 60 graduate, professional schools

The Professional School Fair will take place on Thursday, March 17, from 10 a.m.-2 p.m. in the Kirkhof Center, Grand River Room.

Admission representatives from more than 60 graduate and professional schools from around the country will discuss and answer questions about their programs, including chiropractic, dentistry, occupational therapy, physical therapy, veterinary medicine, and more. The event is sponsored by the Pre-Professional Council, CLAS Academic Advising Center, Office of the Vice Provost for Health, and College of Health Professions.

Following the fair, a presentation on osteopathic medicine by a representative from the American Association of Colleges of Osteopathic Medicine, is scheduled.

The presentation, and an opportunity for students to speak with admission representatives from 11 osteopathic medical colleges, will run from 2:30-4:30 p.m. in the Kirkhof Center, room 2263.

For more information, visit www.gvsu.edu/clasadvising.



More than 1,500 students will compete in the annual Science Olympiad tournament March 19 in the Fieldhouse.

Local students to compete in Science Olympiad

More than 1,500 local students will be challenged by constructing roller coasters, launching rockets, solving crimes, building robots, and much more during Grand Valley's 32nd annual Region 12 Science Olympiad tournament.

The competition, presented by the Regional Math and Science Center, will take place Saturday, March 19, from 8:30 a.m.-6 p.m. in the Fieldhouse.

Students from 45 middle schools and 25 high schools will showcase their knowledge in biology, earth science, chemistry, physics and technology during various contests.

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, RMSC 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 cw@gvsu.edu.

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FACULTY AND STAFF SKETCHES

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

Joel Wendland, assistant professor of liberal studies, wrote a book, *The Collectivity of Life: Spaces of Social Mobility and the Individualism Myth*, published by Lexington Books.

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.

Mary O'Kelly, associate librarian and head of instructional services, was a co-author of an article, "Assessment in Action: A Journey Through Campus Collaboration, A Learning Community, and Research Design," published

in *Proceedings of the 2014 Library Assessment Conference by the Association of Research Libraries*.

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.

Kelly James Clark, visiting professor, honors, wrote articles, "Trusting Intuition," and "Cultural Influences on the Teleological Stance: Evidence from China," published in *Religion, Brain and Behavior*. He served as editor of a book, *The Blackwell Companion to Naturalism*, published by Wiley-Blackwell.

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

Eric Kunnen, associate director of eLearning and Emerging Technologies, **Kim Kenward**, instructional designer in IDeL, and **Justin Melick**, digital media developer, gave a presentation, "Moving Student Presentations Online," at the Virtual Conference for the Pennsylvania State System of Higher Education.

Michael Webster, professor of English, gave a presentation, "Buffalo Bill's [not entirely] Defunct: Posters, Performance, and Poetry," at the Louisville Conference on Literature and Culture Since 1900.

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*.

Ivo Soljan, professor of English, gave a presentation about his book, *The Canon of Croatian Poetry: 1450-2000*, at the Croatian Embassy in Washington, D.C.

Ross Sherman, associate professor of movement science, wrote an article, "Physical Fitness Of Police Academy Cadets: Baseline Characteristics and Changes During a 16-Week Academy Journal," published in the *Journal of Strength and Conditioning Research*.

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 materials. Registration is open online, visit 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.



Todd Robinson

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.



Marty Moore