



# Western News

JANUARY 25, 2018  
Volume 44, Number 9

For and about WMU faculty and staff

## Sindecuse has plenty of flu vaccine

A recent report from the Centers for Disease Control notes that influenza A (H3N2) activity has increased significantly and reported cases of the flu are rising throughout Michigan. The Sindecuse Health Center has an ample supply of flu vaccine available for those wishing to be immunized.

To learn more or make an appointment to get a flu shot, go online to [wmich.edu/healthcenter](http://wmich.edu/healthcenter) or call (269) 387-3287. Go online to WMUK, WMU's public radio station, to read or listen to recent National Public Radio reports about this year's flu situation and the value of being immunized. The direct link to one such story is: [wmuk.org/post/flu-sickens-thousands-across-country](http://wmuk.org/post/flu-sickens-thousands-across-country).

## Honors college seeking to fill position

An internal search is underway for a Lee Honors College associate dean. Review of applications will begin Thursday, Feb. 15, and continue until the position is filled. Visit [wmich.edu/hr/jobs](http://wmich.edu/hr/jobs) for information and application procedures. A detailed position description also is available at [wmich.edu/honors](http://wmich.edu/honors).

## Seats closing fast for ambassador series

Seats are closing fast for February's three-part Behind the W: Brand Ambassador Program workshop series. But there's plenty of room for the Friday, April 6, 13 and 20 series, so sign up now at [wmich.edu/behindthew](http://wmich.edu/behindthew). This professional development training is for WMU employees and student employees engaged in marketing and communication work.

## Apply for annual assessment awards

The University Assessment Steering Committee is accepting applications until Wednesday, Jan. 31, for its annual Assessment Excellence Collaboration, Individual and Unit awards. Recipients will be announced and recognized at the annual Assessment in Action Conference Friday, March 16. For more details, visit [wmich.edu/news/2018/01/44716](http://wmich.edu/news/2018/01/44716).

## Two Bronco soccer players drafted

Seniors Brandon Bye and Drew Shepherd have been selected in the 2018 MLS Draft. Bye, a midfielder, went as the No. 8 overall pick to the New England Revolution. Shepherd, a goalkeeper, was chosen as No. 46 overall by the Toronto FC. Read about it at [wmich.edu/news/2018/01/44834](http://wmich.edu/news/2018/01/44834).

## International student advocate tapped

Following the retirement of Rebecca Solomon, Michelle Metro-Roland, Haenicke Institute for Global Education, has assumed the responsibilities of the WMU international student advocate. This person advises and advocates on behalf of international students in crisis and works with academic departments to assist.

## Professor is transforming aviation education

Lori Brown, aviation, has teamed up with Microsoft to transform aviation training through the use of HoloLens' mixed reality technology, the first self-contained, holographic computer.

Brown, who is recognized internationally for her use of technology in aviation education, has been chosen by Microsoft for its Women in Mixed Reality Spotlight Partner Program for her transformative work in aviation training. She was featured during Microsoft's Mixed Reality Academy late last fall and was recently awarded the WMU Extended University Programs Innovative Teaching award.



Brown

Microsoft HoloLens enables users to engage with 3D holographic content and blend it into the physical world, giving holograms real-world context and scale. With the technology, students in WMU's College of Aviation can be immersed, for instance, inside jet turbine engines or interact with 3D cockpits to learn and practice real-world aviation scenarios and procedures.



With HoloLens, students interact with 3D cockpits. (Photo courtesy of Lori Brown)

"I wanted my students to be able to see inside and interact with aircraft components such as a turbofan engine," says Brown. "When I saw that the medical community was using HoloLens to allow students to see inside the human body, I realized that HoloLens could augment my lab. The ability to see inside an engine is similar to seeing the bones of a human body."

Through Brown's HoloLens work, WMU has become the first aviation program in the nation to use augmented reality in the classroom. With WMU's recent flight science expansion into Florida, marrying lab experiences with mixed reality allows larger numbers of students to have greater access to

Continued on Page 4

## Naming gift launches financial wellness center

The Haworth College of Business has received a major naming gift from alumnus Todd Sanford, CEO and founder of Sanford Financial Services in nearby Portage, to establish a center focusing on personal finance.

The Sanford Center for Financial Planning and Wellness will provide a variety of services and impactful programs for members of both the greater Kalamazoo community and the campus community.

"It has long been my opinion that though we live in the most prosperous country on the planet, we as a society lack financial acumen," says Sanford. "The statistics prove this theory, as less than one-third of the population is financially prepared for a successful retirement. We have long needed programs focused on teaching financial skill sets at all levels of the educational spectrum in order to improve the financial wellness in southwest Michigan and beyond."

The center's activities will include:

- fostering and enhancing the financial literacy of area high school students, college students and southwest Michigan communities;

Continued on Page 4



Sanford

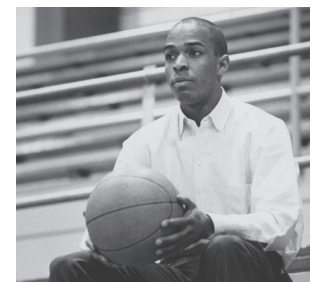
## Legendary staff member, athlete to be honored Saturday

Known as one of WMU's greatest basketball players and student athletes, Emanuel "Manny" Newsome will be honored in conjunction with the 2 p.m. home basketball game Saturday, Jan. 27, against Northern Illinois University.

The high school basketball player from Indiana became the first African American administrator at WMU and led a storied career in higher education in Indiana, Ohio and Florida. He will be recognized during a special halftime ceremony at the Jan. 27 game, in which his No. 5 WMU jersey will be formally retired, and also honored at a pregame indoor tailgate held in the Student Recreation Center.

Newsome earned a bachelor's degree in physical education and speech in 1964 and a master's degree in physical education in 1965, both from WMU, and a doctoral degree in counseling and psychological services in higher education from Indiana State University in 1976. He completed post-doctoral studies at Harvard University and earned a certificate in management and development in higher education.

His professional career began at WMU in 1964 as a financial aid counselor and field representative in the Office of Financial Aid. He went on to serve as the director of the



Newsome (Photo courtesy of WMU Archives)

Continued on Page 4

# Around campus and beyond

## Enjoy dance, music in February

Two extravagant, multi-day concert events are coming up. The dance department will stage its Winter Gala in Shaw Theatre at 8 p.m. Thursday and Friday, Feb. 1-2, and 2 and 8 p.m. Saturday, Feb. 3. In addition, Gold Company will present its annual show at 8 p.m. Feb. 2, and 2 and 8 p.m. Feb. 3, in the Dalton Center Recital Hall. For tickets, visit [millerauditorium.com](http://millerauditorium.com) or call (269) 387-2300.

## Film, panel to address suicide

"The 'S' Word: A Screening and Panel Discussion of a Film About Young Adults and Suicide" is set for 7 p.m. Wednesday, Feb. 7, in Chenery Auditorium as part of the spring Lyceum Lecture series. The free event will include an appearance by Lisa Klein, director of the documentary.

## Talk to explore ideology, truth

David Denby, staff writer and former film critic for *The New Yorker*, will present "The Humanities in the Age of Demagoguery," at 7 p.m. Thursday, Feb. 8, in 3508 Knauss Hall. The free talk is part of the Center for Humanities' spring 2018 series, "Promise of Education," as well as the Center for the Study of Ethics in Society's spring lecture series.

## Rhino Media founder to speak

The founder of Rhino Media, a multifaceted media company with an emphasis

on storytelling and relationship-building, will be the next presenter in the Entrepreneurship Forum speaker series. Kevin Romeo will talk at 8 a.m. Friday, Feb. 9, in 2150 Schneider Hall. The event is free and open to the public and begins with breakfast at 7:30 a.m. Reservations are required and can be made at [wmich.edu/business/e-rsvp](http://wmich.edu/business/e-rsvp) or (269) 387-6059.

## Timely information sessions slated

Learn about how reports of sexual harassment and assault are being addressed at WMU, as well as responsibility for reporting, during information sessions Friday, Feb. 23; Thursday, March 22; and Wednesday, April 18. Get details and register online at [wmich.edu/sexualmisconduct/education](http://wmich.edu/sexualmisconduct/education) for "Campus Safety Response: How to Respond to a Report of Sexual or Gender-Based Harassment or Violence." Direct questions to Felicia Crawford at (269) 387-6316 or [felicia.crawford@wmich.edu](mailto:felicia.crawford@wmich.edu).

## Learn about employee tuition benefit

An information session for employees interested in learning more about the University's tuition remission program is set for noon Wednesday, Feb. 7, in 204 Bernhard Center. More information, along with links to undergraduate and graduate enrollment applications, are available at [wmich.edu/admissions/guest/employees](http://wmich.edu/admissions/guest/employees).

## Sociologist writes her second book

Chien-Juh Gu, sociology, has penned "The Resilient Self: Gender, Immigration and Taiwanese Americans," which was released this month by Rutgers University Press.



Gu

The book explores how international migration re-shapes women's senses of themselves. In this study, Gu uses life-history interviews and ethnographic observations to illustrate how international migration creates gendered work and family contexts for middle-class Taiwanese American women, who, in turn, negotiate and resist the social and psychological effects of the processes of immigration and settlement.

Gu specializes in gender, social psychology and immigration and is the first winner of the WMU Gender Scholar Award. She has received numerous grants and honors, including the Junior Scholar Grant from the Chiang Ching-kuo Foundation and the WMU College of Arts and Sciences Faculty Achievement Award in Research.

## Miron listed as influential academic

Gary Miron, educational leadership, research and technology, has landed a spot on the 2018 "Edu-Scholar Public Influence Rankings" released earlier this month by Frederick M. Hess, American Enterprise Institute director of education policy.



Miron

The rankings list recognizes 200 university-based scholars who shape public discussions of education. Using nine metrics, Hess calculated how much university-based academics moved ideas from academic journals into the national conversation. Miron appeared in 141st place.

He has prepared and directed more than 60 evaluations and research studies, and is widely recognized by national media outlets as an expert on charter schools and school choice reforms.

## Professor pens Russia-related novel

Judith Rypma, English, has had her first novel published—just in time for the recent centennial of the Soviet Revolution and the upcoming 100-year anniversary of the assassination of the entire Romanov family.



Rypma

"The Amber Beads" is set in the midst of those volatile events and was released by Black Opal Books in late 2017. Its protagonist is a young Michigan woman from the 1990s who is whisked back in time.

Rypma previously has written nine poetry books. Much of her writings reflect her avid research on Russian history and culture, as well as nearly 30 trips to that country over the past several decades. Rypma also leads her department's Study Abroad Program to St. Petersburg every summer.

She will be in Parkview Avenue's Kazoo Books at 2 p.m. Friday, Feb. 16, to speak and sign copies of her novel. Various future events will coincide with anniversaries associated with people and events in the novel.

## Make nominations for Student Appreciation Week

Nominations are being accepted through Friday, Feb. 9, for the Belleville Student Employee of the Year and Supervisor of the Year awards.

The winners will be announced and all nominees honored during a reception Thursday, Feb. 22, during WMU's 32nd annual Student Employment Appreciation Week.

The week will run Monday through Friday, Feb. 19-23. It is dedicated to all student em-

ployees and is a time to recognize their hard work and countless contributions to WMU.

Students may make nominations for the Supervisor of the Year award while faculty and staff members may make nominations for the Belleville Student Employee of the Year award. All nominations will be entered in a national competition.

Nearly 4,000 students work for the University during the fall and spring semesters. The skills they develop on campus carry forward to their careers.

For more information about Student Employee Appreciation Week at WMU, visit [wmich.edu/career/campus/seaw](http://wmich.edu/career/campus/seaw). The page contains links to nomination forms as well as a list of student recognition ideas and a template to create individualized student appreciation certificates.

## Retirement reception

Pradip Bhatt, Sindecuse Health Center, will be honored for 32 years of service to the University during a retirement reception from 5 to 7 p.m. Tuesday, Jan. 30, in the Gilmore House.

## Jobs

Current job opportunities at WMU are announced daily on the Human Resources website at [wmich.edu/hr/jobs](http://wmich.edu/hr/jobs). Please note that applications must be submitted online by the stated deadline. Complete application procedures are included with each posting.

## Western News

Volume 44 Number 9

EDITOR: Jeanne Baron. CONTRIBUTORS: Cara Barnes, Paula M. Davis, Tonya Durlach, Deanne Puca and Cheryl P. Roland. PRODUCTION: Office of University Relations. DISTRIBUTION AND MAILING: Teresa Ventimiglia.

WESTERN NEWS (USPS 362-210) is published by the Office of University Relations, Walwood Hall, Western Michigan University, 1903 W. Michigan Ave., Kalamazoo, MI 49008-5433, every other week during the fall and spring semesters and Summer I session. Periodicals postage paid at Kalamazoo, MI 49008-5165.

POSTMASTER: Send address changes to *Western News*, Office of University Relations, Western Michigan University, 1903 W. Michigan Ave., Kalamazoo, MI 49008-5433.

**DEADLINE:** Items to be considered for publication should be submitted to the Office of University Relations by 5 p.m. Friday the week preceding publication. Publication dates for the spring are **Jan. 11 and 25, Feb. 8 and 22, March 15 and 29, and April 12.** Items may be submitted to Jeanne Baron via: email, [jeanne.baron@wmich.edu](mailto:jeanne.baron@wmich.edu); mail, Campus Mail Stop 5433; phone, (269) 387-8433; or fax, (269) 387-8422.

WMU is an equal opportunity/affirmative action employer consistent with applicable state and federal laws.



WESTERN MICHIGAN UNIVERSITY

## Professor wins fourth award in one year

Jeffrey Angles, world languages and literatures, has done the seemingly impossible task of winning four literary awards within 12 short months for his work as a writer and a translator.

In January 2017, Angles won the Yomiuri Prize for Literature, one of the largest literary awards in Japan, for a book of poetry that he wrote in Japanese called "Watashiōno hizukehenk sen" ("My International Date Line").

This prize dates from 1949 and is comparable in prestige to a Pulitzer in the United States. Angles is the first non-native Japanese speaker ever to win this award for a book of poetry.

In subsequent months, he won three additional prizes, all for his work translating Japanese literature.



Angles (Photo by Mike Lanka)

This past summer, the Poetry Foundation awarded him the John Frederick Nims Memorial Prize for Translation for his translations of Itō Hiromi, Japan's most important contemporary feminist poet.

A few months later brought news about two additional awards, both given in response to Angles's translation of Orikuchi Shinobu's dizzying, complex novel "The Book of the Dead," an important classic of modern Japanese fiction that he recently published with the University of Minnesota Press.

During a ceremony at the Modern Language Association's annual conference this month, he received the Modern Language Association's Aldo and Jeanne Scaglione Prize for a Translation of a Literary Work. He also will receive the newly created Lindsley and Masao Miyoshi Translation Prize from the Donald Keene Center of Japanese Studies at Columbia University. The first recipient of the award, Angles will travel to New York to receive the prize in March.

## United Way campaign exceeds \$200,000 goal

WMU donors pushed the 2017 campus United Way campaign past its goal at the beginning of December.

The effort ended with a total \$200,915.56 pledged by the beginning of that month. Thirty-four percent of employees, or 953, had returned their forms, as well as just over 11 percent, or 179, of retirees.

Pledge cards will continue to be collected and should be sent directly to WMU United Way Campaign, Office of the President, WMU, 1903 W. Michigan Ave., Kalamazoo MI 49008-5202.

The local United Way emphasizes four primary areas to improve the well-being of people in the region in its campaign to "Change the Story:"

- improving high school graduation rates,
- increasing the number of economically stable households,
- improving family and infant health and reducing racial and economic disparities, and
- providing a safety net to help individuals and families access basic necessities in times of need.

## Department of Statistics becomes NISS affiliate

The Department of Statistics has been named an affiliate of the National Institute of Statistical Sciences through the NISS Affiliate Program, a communication enabler for the statistical and data science community.

The program brings together statistical and data science professionals from all sectors, including academia, industry, and governmental and national labs, to support research discussions, information dissemination, human resource development and networking.

The NISS affiliation allows the department to enhance those opportunities for multidisciplinary research collaboration, as well as identify and develop new statistical methodologies to address real-world challenges. Statistics Chair Magdalena Niewiadomska-Bugaj is the primary NISS affiliate liaison and Kevin Lee, statistics, is the junior liaison.

Niewiadomska-Bugaj notes that the statistics department has expanded its curriculum to meet industry demands, recently offering bachelor's and master's degree programs in data science. "Curricula of the programs offered by our department are modernized to strengthen students' computing skills," she says. "Our recent faculty hires have expertise in data mining, network analysis and data visualization, all of which are essential to the industry's evolving needs."

Niewiadomska-Bugaj adds that the research focus of the statistics department is slightly shifting toward new challenges that arise from working with big data, such as data mining, data visualization and network analysis.

"We want to be at the industry's forefront," she says. "While providing necessary mathematical rigor, our programs and research projects also respond and adapt to the specific needs of a quickly changing world."

## Signature program has new director

After a national search, Evan Heiser has been selected as director of the WMU Signature program, effective Jan. 22.

Heiser had been serving at Elon University for the past year as assistant to the vice president for student life and director of student life assessment and planning. Prior to that, he was Elon's assistant to the vice president for student life and dean of students for five years.

WMU Signature, which was launched campuswide last fall, offers each undergraduate and graduate student a personalized pathway to become centered on learning, discovery driven and globally engaged. At Elon, Heiser worked with a similar program called the Elon Experiences Transcript.

Heiser has Michigan roots, having grown up in Grand Rapids. He replaces Quinnetta Simmons, who had been serving as the interim director of WMU Signature since last May.



Heiser



Bugaj



Lee

### Multiple career fairs slated—

Hundreds of employers will connect with job seekers from across West Michigan when they participate in six career fairs at WMU later this month and in February. The events are free and open to the public, although tailored to college students and recent college graduates. Three are offered through Career and Student Employment Services and three through the Haworth College of Business. They are: ISM Career Night, Tuesday, Jan. 30; IT Career Day, Friday, Feb. 2; the Science, Technology, Engineering and Mathematics Fair, which is new to the winter fair mix this year, Wednesday, Feb. 7; Marketing, Food/Sales Marketing Career Night, Wednesday, Feb. 7; the Career Fair, Thursday, Feb. 8; and the Government and Nonprofit Career Fair, Friday, Feb. 16. Job seekers may attend as many events as they wish and are encouraged to review the lists of employers that have registered for each fair as well as note the positions they have open. WMU students are advised to take advantage of the fair preparation events being offered by CSES. Business students also should take advantage of additional preparation events being staged by the business college. For more fair details, read the story at [wmich.edu/news/2018/01/44780](http://wmich.edu/news/2018/01/44780). (Photo by Mike Lanka)



## Convocation date set

"Spring Convocation: Recognition of Discovery, Diversity and Global Engagement" is set for Friday, Feb. 23, in the Fetzter Center.

The annual spring gathering includes events from Extended University Programs, the Haenicke Institute, diversity and inclusion, and research. The events begin at 9 a.m. with Discovery Symposia on autism and mobility that will include remarks by Lt. Gov. Brian Calley and state Sen. Margaret O'Brien.

They continue with scholar talks, professional development workshops and a recognition luncheon, culminating with convocation and awards at 3:45 p.m., followed by a Gold Gathering reception.

Sponsors include the president's and provost's offices. Visit [wmich.edu/research/spring-convocation-2018](http://wmich.edu/research/spring-convocation-2018) for details.

## On Campus with Andy Bachmann



PROTECTING AND SERVING  
(Photo by Jeanne Baron)

Lt. Andrew Bachmann is much more likely to be found in a classroom or meeting room than patrolling campus. That's because Bachmann devotes most of his time to public outreach.

He says he found his niche just a few years after joining the Department of Public Safety, which has a large police division and has been preventing crime, enforcing laws and otherwise serving the University community since its establishment in 1973.

The former WMU student graduated in 1994 with double majors in psychology and sociology, completed Michigan's four-month police academy training and soon accepted a patrol officer position at the University.

Over the years, Bachmann gradually became involved in community policing and began assisting WMU's emergency management administrator, Cam Vossen. When Vossen retired Oct. 2, public safety Chief Scott Merlo made her job a sworn officer position with the rank of lieutenant and Bachmann took on the role.

"It helps to be closely associated with the police department," he says of the new position. "You're able to explain various laws and why we do things the way we do. And me being in an administrative position, I share the vision and direction of the department."

Bachmann's duties include staging emergency management exercises and presenting seminars and training on crime prevention and emergency management. He also has carried over some of his prior duties, such as supervising WMU's records division and its evidence room. Plus, he's active with the Michigan Emergency Management Association and Kalamazoo County emergency management planning committee and regularly serves on various campus committees and task forces.

"When I first started, I did community policing whenever I had time. And then eventually it got to the point where it was so needed that I became a full-time administrative officer," Bachmann says. "I liked the outreach and educational component of it. I talk to about 15,000 people a year—give or take—from freshmen orientation and classes like First-Year seminars to faculty, staff and student groups."

Bachmann lives in the Kalamazoo area with his daughter, Ava, and "sweetheart," Kelley Oliver, who works in the Registrar's Office. Given his busy schedule of meetings, presentations and professional development activities, he says he prefers to spend his free time working out and relaxing with his family and their dogs.

Continued from Page 1

### Professor is transforming aviation education

leading-edge innovation in higher education.

"Technologies like this bring forth a new medium for aviation training, a new paradigm of mixed reality, where for the first time, we have the ability to take the analog world and superimpose digital artifacts and create mixed reality aviation simulations," Brown says. "Unlike other advanced technologies, HoloLens is intuitive and offers a natural means of interaction. There's no mouse, wire or touch screen. All you need are simple

gestures to create and alter holograms, your voice to communicate with apps and your eyes to navigate and analyze. With the HoloLens, students are able to see inside the jet engine while also interacting with the engine components and full flight deck. They're developing muscle memory, which increases retention."

Brown says the incorporation of HoloLens into the classroom is a first for WMU, and the aviation industry at large. She

uses it to supplement full flight simulation with WMU's flight simulator, has designed interactive textbooks with mixed reality overlays, and is designing an augmented reality application to transform aviation weather-related training for the FAA.

Plus, Brown and a WMU team have developed the JetXplore training app and are working to design an entire virtual airport.

A sneak peek of Brown's work is featured in a video at [bit.ly/2rEaxZ1](https://bit.ly/2rEaxZ1).

Continued from Page 1

### Naming gift launches financial wellness center

- building a network of planners and financial services professionals who give of their expertise;
- providing financial counseling services to students and community members;
- conducting and publishing research related to the impact of financial literacy;
- hosting speaker series, seminars, workshops and conferences;
- developing personal finance certificate programs;
- leveraging the Department of Finance and Commercial Law's Cash and Careers tool to assist young people in making wise human capital investments;
- offering the Dollars and Sense Summer Camp for area middle and high school students; and

- supporting personal finance course offerings as well as internship opportunities.

Jim DeMello and Onur Arugaslan, finance and commercial law, will serve as co-directors. Their departmental colleague Matthew Ross will serve as associate director. The faculty team will work in conjunction with an external advisory board made up of finance professionals, collaborating on center strategic planning and success measures.

Sanford has appeared on top-advisor lists put out by *Barron's*, the *Financial Times* and *Forbes Magazine*. He has had a 35-year affiliation with WMU, including his time as a finance student in the 1980s, a stint as an adjunct professor in finance, and now as an advisor to the center and various programs.

Continued from Page 1

### Legendary staff member

State Talent Search Program for the State Scholarship Commission in Indianapolis, assistant dean of students at ISU, dean of students at the University of Toledo and vice president of student affairs at Florida Atlantic University.

Newsome played basketball at WMU from 1960 to 1964. He finished with 1,787 points; broke the scoring record by more than 500 points in 1964, a record that held for more than 45 years; was the nation's leading scorer his senior year; was a member of the All-America Basketball Team for 1963-64; and was a member of the U.S. Olympic Trials Basketball Team in 1964.

Preregistration is required for the tailgate. For information about tailgate and game tickets, visit [mywmu.com/bbstampede](https://mywmu.com/bbstampede).

# Western News

JANUARY 25, 2018

Volume 44, Number 9

[wmich.edu/westernnews](https://wmich.edu/westernnews)