

Detroit Mercy has been awarded a U.S. Department of Education TRIO Upward Bound grant of \$1.3 million over five years. The University's first-ever Upward Bound program will assist 60 students annually from two high schools of the Detroit Public Schools Community District to prepare for college.

Students in grades 9-11 from Osborn High School and the Frederick Douglass Academy for Young Men will be chosen to participate in the program, with Saturday programming beginning in January 2018. The schools were selected based on their location and the percentage of students eligible for the program.

During the school year, participants will have weekly instructional contact with certified teachers and peer coaches/tutors. In the summer, students will participate in a six-week program that will give them supplemental instruction in mathematics, laboratory science, foreign languages, composition and literature.

For questions, comments or letters to the editor, please contact
Cate Caldwell, Director, Office of Sponsored Programs and Research Activities

A parental component will allow family members to attend monthly sessions on a variety of topics related to the objectives for student participants. This provides valuable information while creating a community of support for students.

While this is Detroit Mercy's first Upward Bound grant, the University was also awarded a first-ever TRIO Student Support Services grant from the U.S. Department of Education in 2015 through a national competition. The Student Support Services grant supports eligible students who are economically disadvantaged and/or first generation students, as well as students with disabilities.

For more information about the Upward Bound program, please contact Todd at 313-993-3374 or toddpa@udmercy.edu.

The McAuley Health Center (MHC), University of Detroit Mercy's nurse-led primary care clinic on Detroit's east side, will be expanding behavioral health and substance abuse services for adults and children starting in January 2018, thanks to a grant from the Health Resources and Services Administration (HRSA). HRSA's goal is to support and evaluate the Collaborative Care model where the primary care giver (family nurse practitioner), care manager (licensed counselor) and psychiatric consultant (psychiatric nurse practitioner) work collaboratively to track and treat primary care patients for mental health within a primary care setting.

Currently, the center sees patients for mental health services one day per week; with the grant, which totals nearly \$1 million over two years, this will expand to five days per week for adults and children. "My goal is that people will have greater integrated physical and emotional health," said Carla Groh, the center's project director. Mental health, she explained, is tied to physical health, and one directly affects the other, adding, "Without good mental health, it is more difficult to have good physical health."

At present staffing levels, the clinic sees an average of 25 patients per month for mental health services, with most patients receiving about one

appointment per month. The appointment waiting list for new mental health patients is four to six weeks long. With the grant, Groh hopes to reduce the wait time for an initial appointment, increase the number of patients seen each month and allow for more frequent visits. Additionally, the clinic will partner with other community organizations to attend events, such as health fairs, to distribute resources about mental health and substance use.

More importantly, with this grant, the MHC will be able to offer mental health services to children and adolescents. The care manager will work directly with children, as well as take appointments with parents who have concerns about their children's growth and development — or who just need some extra support.

"Although it is hard to know what is 'normal' in this time of rapid change and flux, we do know that people suffer significant mental distress in response to life events and circumstances," Groh said. "It is our goal

with the HRSA grant to provide a safe venue where people can explore their feelings and develop strategies that help them more effectively handle change, uncertainty and serious mental health illness."



*Professor Carla Groh
McAuley School of Nursing*

University of Detroit Mercy Director of Language & Cultural Training Lara Wasner received a \$93,252 grant from the U.S. Department of Education's Fulbright-Hays Group Projects Abroad (GPA) Program. Wasner will use this grant to facilitate a second curriculum enhancement project for University faculty and Detroit K-12 teachers of arts and social sciences; the first award was administered in 2016.

Wasner and the Detroit delegation will travel to northeast Brazil for collaborative learning and project development during the summer of 2018. Participants will develop a curriculum project or unit plan that will complement learning and help internationalize their school and district.

The grant will provide participants with a four-week collaborative learning experience in Northeast Brazil, offering multiple perspectives of the African-American experience through scholarly research and dialogue to help inform learning, build and enhance resources and internationalize curricula in meaningful and measurable ways.

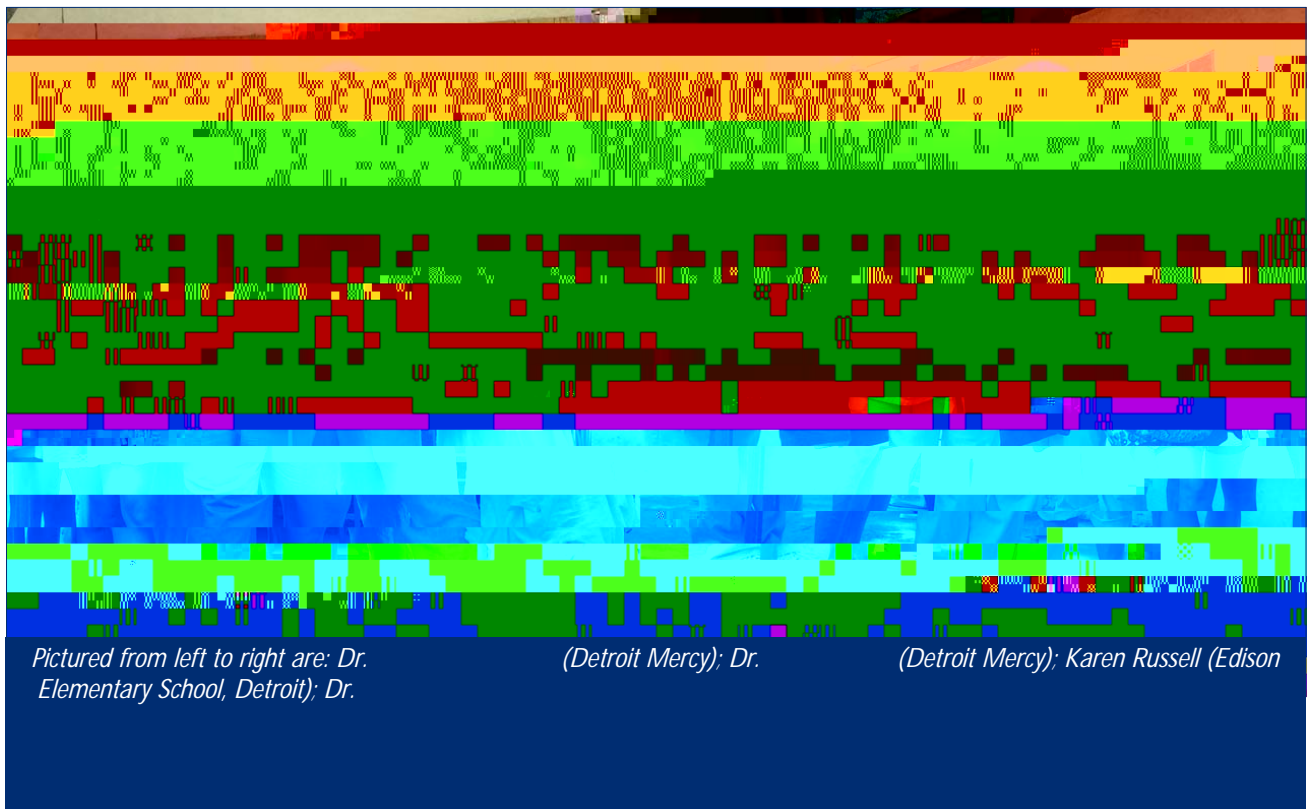
The program also includes Portuguese language instruction, historical and cultural learnings, and

engagement with community through site visits, lectures and programming – including with quilombo communities founded by runaway slaves and whose ancestral land is currently threatened.

In 2016, Detroit Mercy faculty Roy Finkenbine, Gail Presbey, Renady Hightower, Alan Grigg, Ann Eskridge and Wasner participated in the Brazil GPA, which also included K-12 educators from several area schools, including Chandler Park Academy, Detroit Academy of Arts & Sciences, Renaissance High School, Western International High School, and University Preparatory Academy.

The 2018 award will provide funding for up to four additional Detroit Mercy faculty and eight educators from Detroit to enhance and internationalize curriculum throughout Detroit and nationwide. Fulbright projects are prestigious awards that elevate the status of the institutions awarded. Fulbright Hays GPAs expand resources while expanding the numbers of faculty participants in these experiences.

To find out more about the program, including the curriculum projects created as a result of the GPAs, please visit <http://www.udmercy.edu/academics/academic-affairs/fulbright/gpa.php>.



Pictured from left to right are: Dr. (Detroit Mercy); Dr. (Detroit Mercy); Karen Russell (Edison Elementary School, Detroit); Dr.

(Detroit Mercy); Dr.

(Detroit Mercy); Karen Russell (Edison

The Michigan Department of Community Health (MDCH) has awarded the University of Detroit Mercy's School of Dentistry \$969,400 in order to improve oral health among high-risk pregnant women and children. The goal of the Michigan Initiative for Mother and Infant Oral Health (MIMIOH) Program is improve access to dental care for at risk pregnant women and improve the oral health of the mother and the infant.

Divesh Byrappagari, Assistant Professor and Director of Dental Public Health & Outreach, along with John Girdwood, Project Coordinator, will lead the project team. The program will establish six pilot sites in dental health profession shortage areas in the cities of Lansing, Muskegon, Benton Harbor, Battle Creek, Bay City and Calumet. At each site, a dental operator will

be set up in the Ob/Gyn clinic to provide oral health screenings, preventative services and oral health education to patients who access the Ob/GYN services. Mothers who need additional care will be referred to the dental clinic.

Investigators will collect demographic data on dental disease rates, caries risk assessment of the patients, Mutans Streptococci bacterial loads and provide post-natal oral health education to program participants. The team plans to enroll 4,000 pregnant mothers. Measures of success include improved health literacy, improved adherence to prevention and follow-up care recommendations, and reduced incidence of dental disease in mother and infant.

SPIN is an extensive funding opportunity database which contains over 40,000 opportunities from more than 10,000 sponsors. It's available through the OSPRA website, the UDM Libraries database website, and also at www.infoed.org. By creating a profile, you can save searches and receive email alerts. Instructional videos are also available on the site. If you have any questions about SPIN, don't hesitate to contact the OSPRA. SPIN is generously funded by the UDM Libraries.

Foundation Directory online contains over 108,000 U.S. foundations and corporate donors, over 3 million recent grants, and over half a million key decision makers. FDO can be accessed at www.foundationcenter.org. Please contact the OSPRA or Corporate and Foundation Relations for login information.

The GRT was created to connect non-tenured faculty with colleague mentors who have an established record of success in obtaining exer 108hed 0 0 10.98 53.76 311.e donor8dUB001 Tc-

Associate Professor of Mathematics Dawn Archey won a \$21,998 grant to support 15 early career mathematics researchers to travel to two conferences in Belgium in 2018. The Young Mathematicians in C^* -Algebras Conference (YMC * A) and its companion conference Young Women in C^* -algebras (YWC * A) are dedicated to fostering scientific and

Please note that the library keeps more comprehensive lists of faculty publications over time.

Please see the website at http://libraries.udmercy.edu/find/special_collections/digital/csa/

UDM faculty names are bolded and UDM student names are italicized.

† Research done as part of an Institutional Research Fund Grant

‡ Research done as part of a Research Leave

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