June 2018 Media Report

July 3, 2018

A monthly look at what's being reported on MSU Engineering

See-through solar cells could power offices. Richard Lunt, a chemical engineering associate professor from MSU, reports that glass that darkens on-demand could reduce a building's need for air conditioning.

MSU has been awarded $29.9 million from the state to build a new STEM teaching and learning facility. It will be the university's first new classroom building in nearly 50 years and offer undergraduates teaching and project laboratories and breakout space in the biological sciences, chemistry, computer science, physics and engineering.

Yue Qi has been named the first associate dean for inclusion and diversity in the College of Engineering. She is a professor of chemical engineering and materials science.

Karim Chatti, professor of civil and environmental engineering, is the new editor-in-chief of the American Society of Civil Engineers Journal of Transportation Engineering-Pavements.

Alumni
Mitzi Montoya received the 2018 Applied Engineering Sciences Distinguished Alumni Award at Michigan State University in May. AES Director Laura Genik made the presentation.
Albany Democrat-Herald (Oregon)

The Association for Corporate Growth and dBusiness Magazine have named Candice C. Moore, a 2005 applied engineering sciences graduate, a “Rising Star.” dBusiness Detroit

Incoming students

Ian Chesla, a top graduate of Grand Rapids West Catholic High School, will attend MSU to study biosystems engineering. MLive

Dillon Schultz, a top scholar from Hopkins High School Class of 2018, will attend MSU to study chemical engineering. MLive

The valedictorian of Flat Rock High School Class of 2018 is headed to MSU to study chemical engineering. Aubrie McCleery earned a GPA of 4.1633. News Herald

A top scholar from the Allen Park High School Class of 2018 is headed to MSU to study chemical engineering. Leah Schlesinger graduated second in her class with a 4.219 GPA. News Herald

An “excellent student and hard-working golf caddie” is headed to MSU to study mechanical engineering on a full-ride scholarship. Zachary VanderStel has been awarded the Chick Evans Caddie Scholarship. He is a graduate of Libertas Christian School in Hudsonville, Michigan. Mlive.com

Top students from Northview High School will attend MSU this fall. Katherine Martin will study biomechanical engineering and Olivia Phaneuf will join the Honors College and study computer science and business. MLive

MSU Pride Points

• June 8: MSU civil and environmental engineering professor Karim Chatti is the new leader of the American Society of Civil Engineers Journal of Transportation Engineering on Pavements.
• June 11: Matthew Hirn, an assistant professor in the Departments of Computational Mathematics, Science and Engineering, and also Mathematics, was awarded the Director’s Fellowship from the Defense Advanced Research Projects Agency.
• June 13: In 2015, MSU became the first university in the country to have a University Transportation Center for Highway Pavement Preservation.
June 22: Professor Yue Qi has been named the first associate dean for inclusion and diversity in the College of Engineering at Michigan State University.

Related Website: Communications contact: Patricia Mroczek