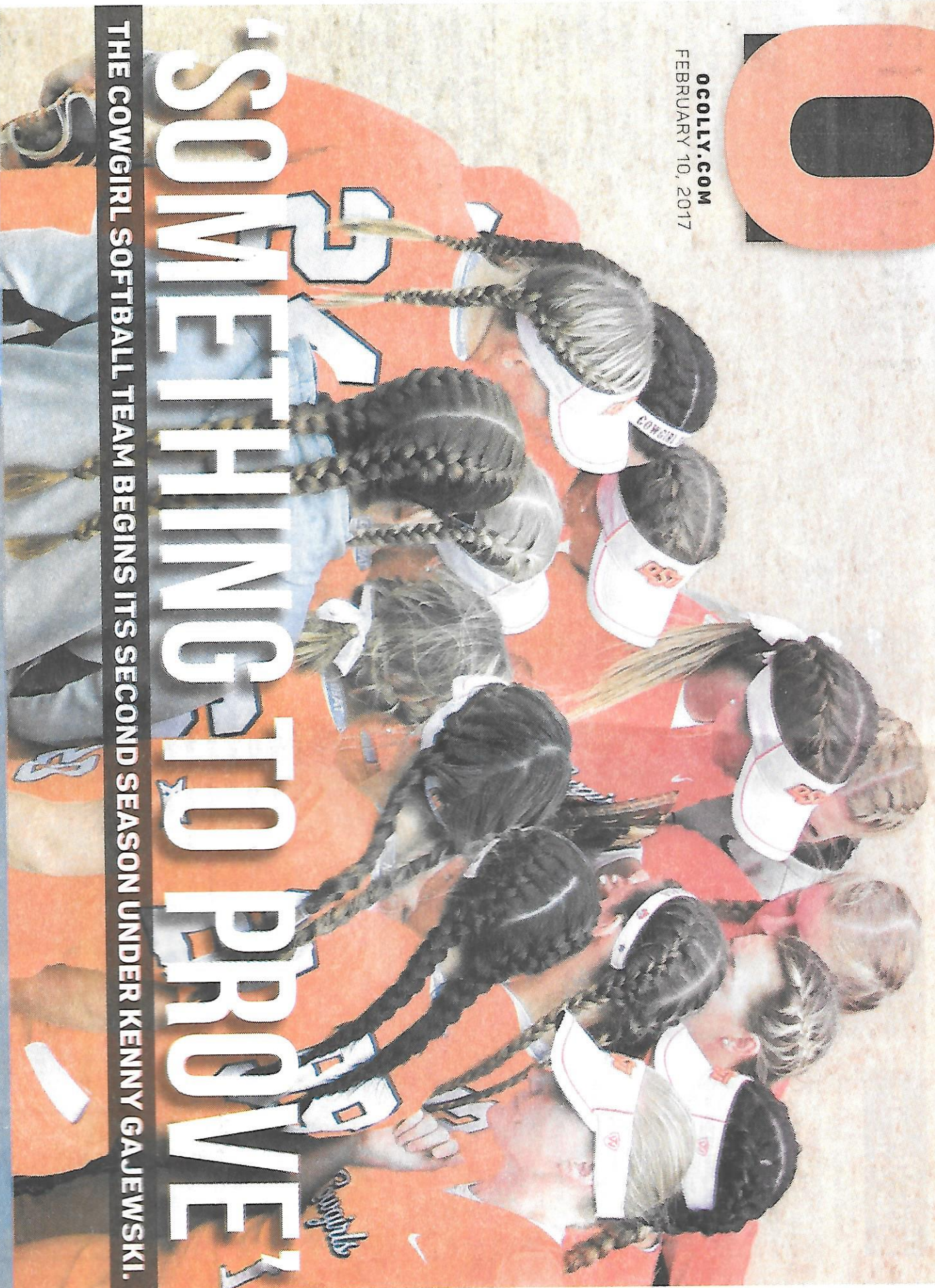


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FEBRUARY 10, 2017

'SOMETHING TO PROVE'

THE COWGIRL SOFTBALL TEAM BEGINS ITS SECOND SEASON UNDER KENNY GAJEWSKI.



Now Leasing!

CAMPBELL
CPM

COLLEGE OF ENGINEERING,

Endeavor to Change the World with CEAT



The face of engineering, architecture and technology at OSU is under transformation. From expanding programs and scholarship opportunities to renovated spaces and new facilities, more than 4,600 students have expanding services and resources available to maximize their college experience and provide an education that rivals similar programs across the country.

The 2016-2017 academic year welcomed the implementation of a world-class scholarship program initiated by the former White House Administration – the Grand Challenges Scholars Program. Up to 50 engineering students will be named in the inaugural group of scholars, who will pursue specialties that address the world's toughest societal issues. This elite group of students will add to the already outstanding students throughout the college who receive a combined total of nearly \$2.3 million in scholarship.

Construction is underway on the college's newest facility – the Endeavor Lab. With more than 70,000 square-feet of advanced lab space, 14 reconfigurable labs and a two-story test arena, the college's ever-increasing undergraduate student body will have access to a state-of-the-art facility unprecedented in the region.

"This facility will make the college the only place in the United States where engineers, architects and technologists can come together in an academic setting," says Randy Seitsinger, associate dean of academic affairs. "This venue will help students understand how important collaboration is and how vital the other disciplines are to the big picture."



James Manimala
Faculty Member

James Manimala, assistant professor in mechanical and aerospace engineering, received the 2016 DARPA Young Faculty Award to investigate emergent dynamics for metamaterials-inspired MEMS devices. This two-year grant is worth \$498,000. The award is given to rising research stars in junior faculty positions at U.S. academic institutions. It's goal is to introduce those individuals to Department of Defense needs as well as DARPA's program development process.

ARCHITECTURE AND TECHNOLOGY

According to our students...

"Throughout my time here, I've been able to see the investment that's made in the undergraduate program. That investment is not stopping, and I'm excited."



Jordan Burns
Chemical Engineering

"The faculty, administration and staff are very passionate about getting students hands-on experience in the labs to really delve into their education and invest in the theory that's applied in class."



Logan Kunka
Mechanical and Aerospace Engineering

SCHOLARSHIP SPOTLIGHT

Grand Challenge

The Grand Challenge Scholars Program is a combined curricular and extra-curricular program available to juniors. The challenge has five components designed to prepare students to be the generation that solves the grand challenges facing society in this century.

OSU's College of Engineering, Architecture and Technology is one of 116 higher education institutions in the nation that has committed to the efforts set forth by the National Academy of Engineering.

BREAKDOWN

student numbers

Undergraduate

4,003

FACTS

158
FACULTY

\$15.3 MILLION
IN ONGOING RESEARCH GRANTS

50
STUDENT ORGANIZATIONS

14
UNDERGRADUATE DEGREES

\$2.3 MILLION
IN SCHOLARSHIPS FOR 2016-2017 ACADEMIC YEAR

9
ALUMNI