



McPherson wins Ohio State's top honor for a lecturer

In a surprise ceremony Friday afternoon, Department of Electrical and Computer Engineering faculty member **Ryan McPherson** learned he won the 2017 Provost's Award for Distinguished Teaching by a Lecturer from The Ohio State University. The award is the highest honor bestowed by the university on lecturers.

Full story: <http://go.osu.edu/dl2017>

Video: <http://go.osu.edu/dl-vid>

Ghostwave gets \$100,000 from state

Columbus CEO and *Business First* magazines reported how a three-person team from The Ohio State University launched a new product to revolutionize the autonomous vehicle industry. Learn more about GhostWave, which just earned \$100,000 from the Ohio Third Frontier program. It was created by retired ECE professor **Eric Walton** and current professor **Wladimiro Villarroel**, who teamed up with **Dean Zody**.

Read more at: <http://go.osu.edu/gwave>



Volakis new Dean of Engineering at FIU

After serving as ECE professor and Roy and Lois Chope Chair at Ohio State for many years, **John Volakis** is leaving the university to become Dean of the College of Engineering and Computing at the Florida International University (FIU).

Read more at: <http://go.osu.edu/volakisfiu>



DeGroat retires, staying involved

Staff, faculty and friends wished longtime professor **Joanne DeGroat** a happy retirement on Friday. She began her career with Kodak and the United States Air Force in the 1970s and 80s, before coming to The Ohio State University in 1990. Her lifelong work in computer architecture, hardware and electronic design is respected and her

mentorship remains valued by students. Pictures: <http://go.osu.edu/jd>

New Student PR Writer

ECE public relations outputs will get a new boost of help in our attempts to keep up with ongoing news and research.

Ohio State public affairs journalism student, **Lydia Freudenberg**, was recently hired on. Interview here: <http://go.osu.edu/lf>



ShowOHI/O 2017

The OHI/O organization is holding its first-ever showcase event, ShowOHI/O, to bring student projects before the industry professionals of Columbus. Learn more and register <http://go.osu.edu/showohio17>



Company highlights the RoboZoo's work with children

The **Hummingbird Robotics Kit** company named Ohio State's RoboZoo program "Video of the Month" for its efforts teaching children how to create interactive animals through coding.

VIDEO OF THE MONTH

OSU RoboZoo Makeathon

The Ohio State University's K-12 Engineering Outreach Program recently hosted their own **RoboZoo Makeathon!** Their mission was to introduce more female and minority students to the creative possibilities in STEM. See what kinds of animals these students designed and built using the **Hummingbird Robotics Kit!**

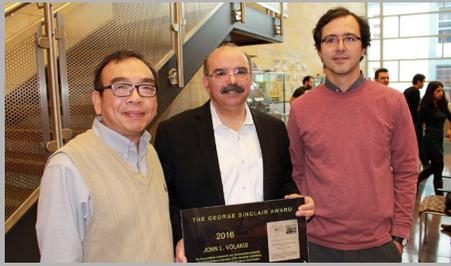


Ross Caldecott, 1930-2017

Highly regarded during his more than 40 years spent as a researcher at the ElectroScience Lab (ESL), the Department of Electrical and Computer Engineering community is saddened by the passing of **Ross Caldecott** on March 10 at the age of 86. Read more: <http://go.osu.edu/caldecott>



Volakis presented Sinclair Award



Prof. **John Volakis**, of the ElectroScience Lab, was presented the newly-reinstated George Sinclair Award in March.

Learn more about his achievements and find pictures from the event: <http://go.osu.edu/vgsa>

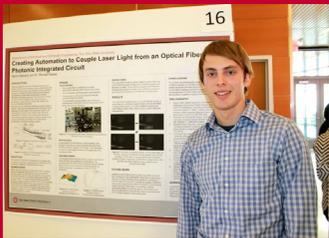
ECE graduate programs rank 18th

According to U.S. News and World Report, The Ohio State University's Department of Electrical and Computer Engineering (ECE) graduate programs solidified a Top 20 academic program status nationwide this year.

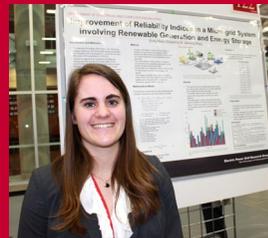
The new 2018 "Best Grad Schools" report, categorizes graduate schools annually across the United States. Rankings are based on 2017 statistics. Ohio State's Electrical Engineering program now ranks 18th, on the top end of a four-way tie, with a score of 3.7. The Computer Engineering program is now ranked 21st with a score of 3.6. More: <http://go.osu.edu/usnews18>



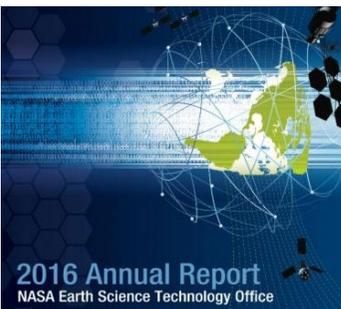
Student research forums



ECE student **Aaron Maharry** presents at the Undergraduate Research Forum for Engineering and Architecture, March 23. More pictures: <http://go.osu.edu/unea>



ECE student **Emily Reed**, presents at the annual Denman Undergraduate Research Forum, March 29. Find more pictures here: <http://go.osu.edu/denmanpix> Watch a video on the event here: <http://go.osu.edu/denman-vid>



NASA spotlights UWBRAD program

NASA spotlighted an Ohio State University-led research project in its 2016 Earth Science Technology Office (ESTO) Annual Report. More: <http://go.osu.edu/NU>

Bucher to present at ASEE

In any educational environment, making sure students are healthy and safe can help lay the groundwork for success in the classroom as well.

With this in mind, Department of Electrical and Computer Engineering Graduate Program Coordinator and Academic Advisor, **Beth Bucher**, recently had academic research accepted for presentation at the 2017 American Society of Engineering Education Annual Conference and Exposition. The title of Bucher's research is, "Graduate student support: Using wellness programming to promote connection, community and sense of belonging."

Learn more: <http://go.osu.edu/bucher>



ECE MeetUp gets electric with Team Buckeye Current

Join us at the Center for Automotive Research Saturday, April 8 from 6 p.m. to 8 p.m. for our next social/tech Meet-Up event series featuring an evening with the Buckeye Current Electric motorcycle team.

Learn more and RSVP here: <http://go.osu.edu/bc17>

Find past issues of ECE Weekly at: <https://ece.osu.edu/ece-weekly-newsletter>

ECE Weekly

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