Top 10 ECE news stories of 2015

Read the top 10 news and research stories out of the Ohio State ECE Department in 2015. Stats based on audience engagement online. Link: http://go.osu.edu/top10-2015

A legacy of education:
ECE community honors life of alumnus gone too soon

The ECE community lost a valuable member with the passing of alumnus John L. Pye in October, due to health complications. His friend and former classmate, Chakka Parker invites alumni to reflect on Pye’s service and contributions.

“We shared some great experiences and fun memories while at Ohio State,” Parker said. “He will surely be missed.”

Born into a family of educators, Pye developed a love for learning at an early age. He was educated through the Detroit Public School System and attended Bates Academy and Renaissance High School. He was a national champion in Academic Games in both middle and high school, solidifying his love for mathematics.

Pye attended Ohio State, where he earned a Bachelor’s degree in Electrical Engineering in 2004. He also acquired two Master’s Degrees; one from Lawrence Technological University in Business Administration and another from Baker College in Education.

Following in the family legacy, Pye joined the Iota Psi chapter of Omega Psi Phi Fraternity and the Pre-Freshman and Cooperative Education (PREFACE) Program. He was also a member of the National Society of Black Engineers, IEEE and served as a Resident Advisor.

In honor of his late father, a longtime math teacher, Pye started the Michael Lloyd Pye Scholarship Foundation, a non-profit organization designed to raise money for students at Central State University from the Metro Detroit area majoring in Education or Mathematics. Over the next 12 years, he raised over $40,000 through fundraisers and issued seven scholarships. Pye later went into math education himself, becoming an adjunct professor at Baker College, where he enjoyed challenging and inspiring his students. Read more about John Pye’s legacy at:

http://go.osu.edu/pye

Learn about his charitable work at:
http://go.osu.edu/scholarship-pye

Longtime ESL technician retires

The 20-year career of ElectroScience Lab technician Jim Moncrief was honored in December. Find more pictures from the event at the link:
http://go.osu.edu/jm-pics

Congratulations, Autumn 2015 ECE Graduating Class!
Alumni, students and members of the OHI/O Hackathon and Makeathon organization attended the K12 Engineering Outreach MeetUp event in February. They learned about the projects used to help inspire children toward engineering and are now ready to help teach others on their own. Follow the links for scenes from the night.

Video: http://go.osu.edu/K12-Meetup-vid
Pictures: http://go.osu.edu/K12-Meetup-pics

**Alumna named NAE member**

The National Academy of Engineering (NAE) recently named ECE alumna Dr. Yilu Liu to its 2016 list of new members. Learn more about Liu’s achievements, and discover other alumni who share this high professional distinction.

ECE story on Liu: http://go.osu.edu/liu-nae
Article that ran at her university: http://go.osu.edu/lui-nae-tenn

**Li named SPIE Fellow**

In the highest professional honor within the worldwide optics and photonics industry, ECE associate professor Guoqiang Li was just named a 2016 SPIE Fellow. Find the full story on his research and achievements at the link: http://go.osu.edu/li-SPIE

**Alumni Spotlight:**

*Robert Borel*
Class of 1965

Watch an interview with alumnus Robert Borel, Class of 1965, discuss Ohio State ECE. Video: http://go.osu.edu/Borel

**Alumni Spotlight:**

*Liza Toher-Reed*
Class of ’06 and ’10

ECE graduate and alumni committee member Liza Toher-Reed reflects on her time at Ohio State. Video: http://go.osu.edu/Reed
ECE alumnae win Harris Corporation awards

As current Harris Corporation employees, ECE graduates Julia Cline-Armstrong ('14) and Kate (Scherer) Domínguez ('12) just won the company’s inaugural “Ten Under Ten” industry award honoring emerging engineers in their respective fields.

Find the full story at: http://go.osu.edu/harris-10-10

WOSU features alumnus

ECE alumnus Noorgul Dada was featured in WOSU’s ongoing “New American Voices” radio series, focused on the stories of Ohio immigrants. Learn more about Dada and why this link was one of the most popular posts on the ECE Facebook page this year.

Full story: http://go.osu.edu/dada

ECE Online

ece.osu.edu
http://www.facebook.com/eceosu
http://twitter.com/OhioStateECE
http://go.osu.edu/ece-linkedin
http://youtube.com/user/ECEosu
http://meetup.com/OSUECE-Alumni

The Ohio State University
Department of Electrical & Computer Engineering

Upcoming events:

• April 21, Kraus Memorial Student Poster Competition
• April 29-30, Minority Engineering Program 2016 Banquet
• May 4, Dayton Area Alumni MeetUp event
• Nov. 19-20, HackOHI/O 2016
Equal parts socializing, networking and research discovery, The Department of Electrical and Computer Engineering created the ongoing MeetUp alumni event series to help keep our past graduates connected. Stay informed about the groundbreaking research students and faculty are exploring today. So far, the series led alumni on a personal tour of Ohio State’s EcoCAR program at the Center for Automotive Research, and opened the doors to the High Voltage Power Electronics Lab, and the ElectroScience Lab during the annual Kraus Memorial Student Poster Competition. Join us for new events scheduled throughout the year. Each Meetup starts with a presentation on current research projects, followed by a personal tour of the facility or program, ending with socializing and networking over snacks.

Learn more by joining the ECE MeetUp page: go.osu.edu/Meetup