

ECE Weekly

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The Ohio State University Department of Electrical and Computer Engineering



Introducing: Buckeye Kilowatt

A few months ago, when I saw a flier hanging up at the Center for Automotive Research (CAR) looking for students to participate in a new electric boat racing program, I knew I had to learn more. Stay tuned as Ohio State engineers look to break a world electric speed boat record this autumn on the Scioto River.

Thanks to the **Columbus Dispatch** for helping to introduce the program to the public. Here's the article:

<http://go.osu.edu/ece-speed>

And read my interview/story about Kilowatt program organizers, **Kevin Klosterman** and **C.G. Cantemir**:

<http://go.osu.edu/b-kilowatt>

Tire sensors of the future



The common household tire gauge may soon turn obsolete thanks to

new low-cost, self-powered RFID sensor tag research currently in the works by third-year ECE MS student, **Navtej Singh Saini**. The tags are powered by the movement of the tire itself, informing drivers of ongoing wear and tear to help prevent failures and crashes.

Article: <http://go.osu.edu/tires>

*This is the first story I got with help from our new Student PR Writer, **Stephanie Wise**. Thanks Stephanie!*

Duhigg earns CARL award



Among those ECE staff members working in the background every day at the department, it's well known program coordinator **Carol Duhigg** helps keep it all on track.

That's probably why The Ohio State University Alumni Association just named her the 2016 CARL of the Year award winner!

Story: <http://go.osu.edu/duhigg>

Secrets to a terrific Tech Talk



For more than 25 years, Prof. **Betty Lise Anderson** has made learning and speaking about engineering lively, entertaining and memorable across campus and Ohio.

Find out how she makes it look so easy at her popular "Secrets to a Terrific Technical Talk" event:

<http://go.osu.edu/tech-talk>



Once a year I like to reintroduce myself, PR Coordinator **Ryan Horns**, to our online community of thousands. Yes, there is an actual human being behind the flow of research news and department content posted across our channels. Learn how to stay up to date: <http://go.osu.edu/me-ece>



Join us for the newest ECE Meetup social/tech event for alumni and students alike. On Sept. 28 from 6-8 p.m. we explore the world of **Humanitarian Engineering** here at Dreese. To get all the details and RSVP, head here: <http://go.osu.edu/he-meetup>