



Spring 2015

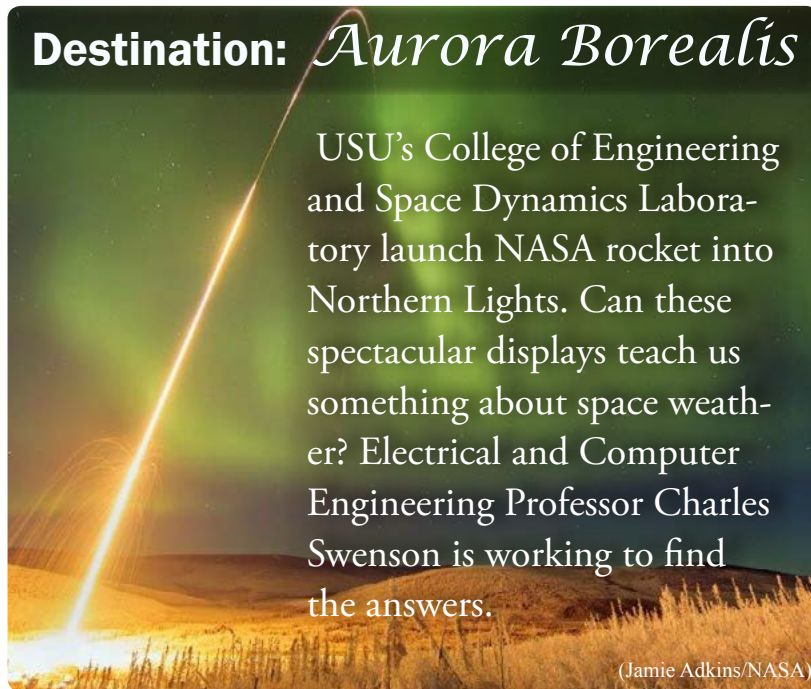
Highlights

Welcome to our brand new *Creating Tomorrow* Newsletter. We're sharing our stories with a bigger audience to help our engineering community stay connected. Jump in and take a look around to see what our students and researchers are doing here on campus and around the world. And you can always join the conversation on Facebook or Twitter or drop by and pay us a visit.



– Christine Hailey, Dean

Destination: *Aurora Borealis*

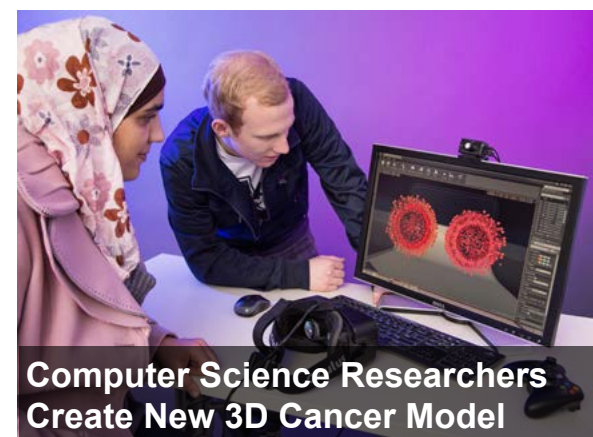


USU's College of Engineering and Space Dynamics Laboratory launch NASA rocket into Northern Lights. Can these spectacular displays teach us something about space weather? Electrical and Computer Engineering Professor Charles Swenson is working to find the answers.

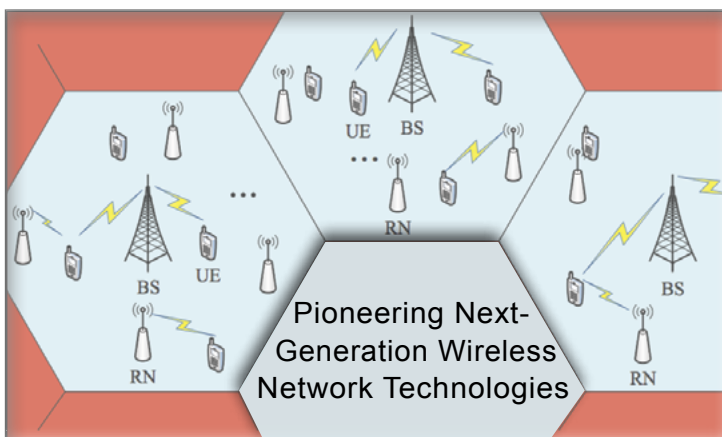
(Jamie Adkins/NASA)



Check Your Tires Lately? Professor Jason Quinn Dazzles at TEDxUSU



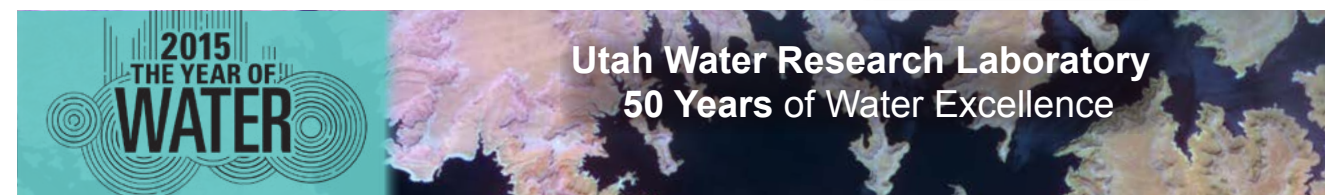
Computer Science Researchers Create New 3D Cancer Model



Pioneering Next-Generation Wireless Network Technologies



Building the Future of Electric Vehicles and Roadways



Utah Water Research Laboratory
50 Years of Water Excellence



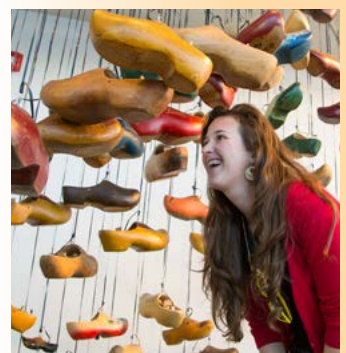
WWII Pilot, Engineer and Long-time Aggie leaves lasting Legacy



SHPE Students Reach out to Hispanic Youth



Turning Plant Waste into Plastic



ART+ENG Week Forges New Friendships



Just the Facts: A Fresh Look at Engineering Retention



BE Department Teams Up with WesTech for Better Solutions in Wastewater Management



Aerospace Student Makes Aviation Week's 'Twenty20s' List

