OSU research is cool and a video contest will show why

It happens all the time - someone hears about a research project at OSU and their response is Wow! That's cool. To help place a spotlight on an amazing variety of research taking place at OSU, the Office of the Vice President for Research is sponsoring a video contest for undergraduate and graduate students. Students are encouraged to produce a video about cool research happening at OSU (see story below). Winners will receive $750 in travel money to attend a professional conference. Tell us what you think about our e-newsletter
OSU positioned to help Oklahoma's top industries with research, expertise

An important mission of Oklahoma State University as a land-grant university is sharing its research with Oklahoma citizens, communities and businesses. Much of the new technologies and ideas resulting from OSU research has direct application for various industries in the state and the nation. OSU is eager to form research partnerships with areas of industry where OSU offers expertise. One of these areas is oil and gas exploration, extraction and transportation that makes up one of the most important industries in Oklahoma and the nation. It's little wonder that global leader GE located an R&D center in Oklahoma City. OSU is a natural collaborator with the GE Oil & Gas Technology Center and where joint projects are underway already. OSU Vice President for Research Dr. Kenneth Sewell recently met with C. Michael Ming (right in photo), general manager of GE's new R&D center in Oklahoma City, to talk about the growing research partnership between GE and OSU.

Tell us a story about cool research by submitting a video that wows our judges
Research is a vital part of the mission here at OSU. Along with teaching and outreach, research is deeply embedded in the fabric of our land-grant university. It is truly amazing to examine the breadth of research happening across the university and the extent to which this research impacts our world. It is quite often that someone remarks about an OSU research project by saying, “Wow! That's really cool!” We want to learn about some of those exciting stories of OSU research that you think are really cool. So we are inviting submissions of brief videos that respond to the prompt: “The Coolest Research at OSU is ______________!”

If you have a story about exciting research that you think is the coolest research at OSU, please share your excitement by producing a brief video and entering it in our contest. We plan to use as many of the submissions as possible on our various online and social media outlets … so you might just get your 15 minutes of fame. And, on top of that, you could win one of the prizes!

Wow us! Make us laugh! Make us cry! But most of all, show us what you believe is the coolest research at OSU!

Don’t miss the November 1 submission deadline. Learn more and register ➤

Annual Research Poster Symposium during Research Week 2017 goes virtual

The 28th Research Symposium will have a new look in 2017 as it transitions into the new OSU Virtual Research Poster Symposium. The OSU Virtual Research Poster Symposium, held each year during Research Week, is a new opportunity that allows both undergraduate and graduate students to present their research virtually, build their academic resumes, and compete for the chance to be featured in a signature poster presentation event. Oral presentations will no longer be part of the symposium, but students are encouraged to check with their department or college to find other oral presentation opportunities.

Registration and poster submission will open November 1 and close November 30. Winning posters will be identified by February 1 and presented at an event during Research...
Competition sponsors and staff from the Technology Development Center (TDC) and App Center, a part of the TDC, shared a check mockup showing competition prize money. Pictured are (from left) Dr. Steve Price, TDC director; Dr. Ron Van Den Bussche, associate vice president for research; Jai Rajendra, App Center manager; and Dr. Craig Watters, Riata Center director.

VP for Research co-sponsors annual mobile app competition with Riata Center

The OSU App Center has announced that the 5th annual mobile app competition is jointly being sponsored by the office of the Vice President for Research and the Riata Center for Entrepreneurship in the Spears School of Business. The 2016-17 event, called "From Research to App Competition," features a theme focusing on creating research-related apps to solve problems faced by faculty and student researchers.

App Center accepting entries in Phase 1 of competition

The mobile app competition is open to faculty members, research groups, student researchers, post-docs, and graduate students from all OSU colleges across campus. The deadline to enter is Nov. 2. The first phase is a chance for anyone with an app idea based on the competition theme to enter. Phase 2 involves making presentations in an idea "pitch" session to sell judges on the concept.

Research Profile: Amy Dronberger
Guiding OSU technology from lab to commercialization

A goal of many artists is to make their work accessible to anyone regardless of social status or life experiences. That is true for OSU theatre professor Jodi Jenks, MFA. Jenks has brought together her passion for teaching theatre and telling personal stories to Oklahoma prisons. The incarcerated are both audience and performers with the actors telling stories of personal mistakes made that landed them in prison and the difficulty of life incarcerated. A story about how Jinks earned the trust of prisoners and the Oklahoma prison system can be found in the 2016 issue of Vanguard. Read this and other stories in OSU's research magazine.

RESEARCH NEWS

Scientist Dr. Todd Halihan was interviewed by The New York Times after the 5.8 magnitude earthquake near Pawnee, Okla., Sept. 3. That earthquake is being called the largest in the state since records have been kept. Halihan, professor of hydrogeology and an expert on the geology of hydraulic fracturing, has become an oft-quoted scientist across the country because of his intimate knowledge of the tie between fracking and earthquakes. Read More

Dr. Dana Brunson, director of the OSU High Performance Computing Center, and her counterpart at the University of Oklahoma, have been named co-leaders of the Campus Engagement program for the Extreme Science and Engineering Discovery Environment (XSEDE). In August, the NSF announced a $110-million grant, shared among 19 institutions, to support XSEDE 2.0, an expansion.
Amy Dronberger works for Cowboy Technologies, a part of the OSU Research Foundation, which is wholly owned by Oklahoma State University. Amy has been with the OSU Research Foundation system for almost seven years, first joining the staff at the OSU Center for Innovation and Economic Development (now the OSU Research Foundation) as a program manager in 2010. Amy transitioned to manager of sponsored programs in 2014 when she became innovation manager/faculty liaison for Cowboy Technologies. Read more.

VPR staff join Stillwater Day of Caring

Staff with the Office of the Vice President for Research joined volunteer groups from throughout Stillwater to work on community projects last week. In the annual United Way Day of Caring, volunteers work to help groups and individuals in the community. Pictured are VPR staff (front to back) Holly Scruggs, Jada Gailey, Diana Reddington and Hannah Porter.

Faculty Conversations video series

Faculty Conversations is a collection of videos of OSU faculty talking about their research. The videos represent a wide cross section of disciplines and novel research projects. Visit the OSU Research website to see the Faculty Conversations collection, including a video featuring Dr. Gary Duhon, professor of school psychology in the College of Education, who conducts research into academic and
behavioral interventions to help children behind in school.