



As the leaves changed their colors, questions for CALS experts in September ranged from seasonal concerns like holiday weight gain to whether those leaves will be as beautiful as they were before this year's drought.

Food & Energy Systems



The New York Times: "Every Day's A Safety Drill As Chipotle Woos Customers Back"
09.21.2016
Robert Gravani, food science, explains that Chipotle will have to build a culture of food safety so that employees will follow the rules more consistently.

Salon: "High Times: Vertical Farming Is On The Rise – But Can It Save The Planet?"
09.25.2016
Louis Albright, biological and environmental engineering, on the viability of vertical farming when the cost of LED lights alone might outweigh the benefits.

Finger Lakes Times: "Food Venture Center To Get \$1M In State Funding"
09.16.2016
State Senator Michael Nozzolio secured funding for the Institute for Food Safety at the NYSAES in Geneva. Also featured on WHCU, Daily Messenger, WHEC, Times of Wayne County, and Syracuse.com.

Marketplace: "Dairy Farmers See Organic Label As A Way To Pay The Bills"
09.27.2016
Andrew Novakovic, Dyson School, finds farmers face uncertainty in marketplace pricing, and that some farmers are transitioning to organic in response.

Social Sciences



Reuters: "Yes, Virginia, There Is A Weight Gain Over Christmas"
09.21.2016
Brian Wansink, Food and Brand Lab director, finds holiday weight gain is real. Also featured in The Los Angeles Times and The Huffington Post.

The Wall Street Journal: "Facebook Backs Down On Censoring 'Napalm Girl' Photo"
09.09.2016
Tarleton Gillespie, communication, addresses Facebook's guidelines and questions the implications of their review process, which is repeated thousands of times a day.

Forbes: "What Are The Chances You'll Become Poor? There's A Calculator For That"
09.14.2016
Thomas Hirschl, development sociology, explains his Poverty Risk Calculator, which predicts a user's chances of ending up impoverished in the years ahead based on their present socioeconomic status.

Vice: "Donald Trump Lost The Debate On Social Media"
09.27.2016
Drew Margolin, communication, analyzes debate-related tweets, finding that while the conversation around both candidates was negative, Trump's campaign received almost universally negative tweets.

Life Sciences



The New York Times: "Organic Milk Will Wait And Wait For You"
09.26.2016
Carmen Moraru, food science, describes how organic milk is ultrapasteurized and thus has a long shelf life, measured in months, even at room temperature.

Popular Science: "CRISPR-Modified Corn May Soon Be Ready For Market"
09.06.2016
Joyce Van Eck, School of Integrative Plant Science (SIPS), explains that CRISPR has caught on so quickly because it can make precise changes to the genes in plants.

The Atlantic: "A Start-Up Wants To Grow Kosher Meat In A Lab"
09.16.2016
Joe Regenstein, food science, outlines a few problems with this idea: that it relies on a byproduct of the industrial farming industry it is meant to replace, and that this byproduct is fetal cow blood, which often does not come from kosher cows.

Democrat & Chronicle: "Vibrant Fall Color May Weather Our Drought"
09.22.2016
George Hudler and Karl Niklas, both SIPS, take different sides to the debate about fall foliage: Hudler says plants will manage just fine while Niklas believes that the long months of drought cannot be reversed.

Environmental Sciences



The Associated Press: "U.S. Cities Increasingly Dealing With Messy Goose Poop Problem"
09.30.2016
Paul Curtis, natural resources, explains that the geese were previously endangered, but now are so numerous that their waste is causing problems.

The Weather Channel: "Can Winter Snow Bust The Drought?"
09.19.2016
David Wolfe, SIPS, describes how drought is impacting the Finger Lakes region, primarily a 30-60% reduction in crop yields.

The Guardian: "The Rise And Fall Of Fracking In Europe"
09.29.2016
Robert Howarth, ecology and evolutionary biology, on how a spike in methane measurements from 2007 corresponds with the beginning of the U.S. shale boom.

Times Union: "Change The Climate Of Despair With Renewable Energy"
09.26.2016
Michael Hoffmann, entomology, posits in this op-ed that we ought to alter our energy use while we can.

CNYCentral: "Cornell Researchers Looking For Answers After 54% Of Bees In New York State Died"
09.13.2016
Scott McArt, entomology, explains some factors that could be harming the bees, including pesticides, diseases, and loss of habitat.