Fall color from the MOFLUX tower (photo by Ben Knapp)
HONORS and AWARDS

2020 SNR Award Winners (virtually celebrated):

Outstanding Citizen Award: Dr. Sonja Wilhelm Stanis: “She is the best model and example of what makes a good SNR citizen”

TIGER Award: Cindy Greenwood: “She is the glue that holds SNR together! She is highly responsive, organized, and insightful”

Outstanding Faculty Award: Dr. Stephen Anderson: “He has never shied away from service to SNR as well as within his disciplinary societies”

Outstanding Undergraduate Student Award: Evan Travis: “He continues to be a role model for his peers and classmates”

Outstanding Graduate Student Award: Michael Moore: “He is active in mentoring students to help create a culture of inclusivity, culture of welcoming and belong to undergraduates”

Black & Gold Alumni Award: William Lockwood: “He has demonstrated a number of years of service to the SNR Advisory Council, including as its Executive Board President”

Rebecca North, Assistant Professor of Water Quality in SNR, received the Outstanding Early Career Teaching Award during CAFNR’s 2020 virtual Celebration of Excellence awards celebration. https://cafnr.missouri.edu/accolades/rebecca-north-receives-outstanding-early-career-teaching-award-as-part-of-2020-celebration-of-excellence/


Greg Rotert, Support System Administrator, Division of IT, CAFNR / SNR (as part of the CAFNR IT Team) received the CAFNR Proud award which recognized the IT team for its tireless work assisting with technology for virtual learning and working over the past nine months. https://cafnr.missouri.edu/accolades/cafnr-it-team-recognized-with-cafnr-proud-award/

Shibu Jose has been named a Fellow of the American Association for the Advancement of Science. From the AAAS website: Shibu Jose University of Missouri: For distinguished contributions to agroforestry science, particularly in studying interspecific interactions for resources that define sustainability and ecosystem services of these alternative production systems. https://www.aaas.org/news/aaas-announces-leading-scientists-elected-2020-fellows
PRESENTATIONS/PUBLICATIONS/RESEARCH HIGHLIGHTS

The College of Agriculture, Food and Natural Resources (CAFNR) / School of Natural Resources (SNR) offers a premier PhD program in forest resources. The new program, supported by SNR and the National Institute of Food and Agriculture (NIFA) Food and Agricultural Sciences National Needs Graduate Fellowships (NNF) Grants Program, offers students an opportunity to pursue interdisciplinary studies focused in areas such as agroforestry, forest management, silviculture, landscape ecology, fire science, urban ecology, water resources, or natural resources law and policy. To be eligible for the fellowship, applicants must be a U.S. citizen and a member of a racial/ethnic group underrepresented in forest resources. Three SNR students are funded through the fellowship – Andria Caruthers, Angel Colon-Santiago and Kendra Esparza-Harris. For more of the story: https://cafnr.missouri.edu/2020/11/expanding-their-horizons/

EVENTS/MEETINGS/ANNOUNCEMENTS

Landowners with Conservation Easements - Participate in a Paid Research Study: A research team from the School of Natural Resources at the University of Missouri is conducting research regarding landowner perceptions of conservation easements. The goal of this project is to gain insights into landowners’ motivations for placing their land under conservation easement, the challenges encountered, and their attitudes and takeaways from the experiences. If you are a Missouri landowner who has placed a conservation easement on your property and you may be willing to participate in a one hour phone or video-call interview for this project, please fill out this short questionnaire https://missouri.qualtrics.com/jfe/form/SV_2366dIPWAS1pv7L. The questionnaire is voluntary and should take five minutes or less to complete. It will ask you some contextual questions about yourself and your property, as well as your preferred way of being contacted by the research team for the interview. At the conclusion of the interview, a check for $25 will be provided for participation. If you have any questions about the project, the questionnaire, or the interview process, please reach out to Sarah Brown sabqf5@mail.missouri.edu or Professor Robin Rotman (rotmanr@missouri.edu; Phone: 573-882-5693).

Eric Lenning has been selected as the new Meteorologist-in-Charge (MIC) for the Chicago National Weather Service office in Romeoville. Since 2007 Eric has served as the office’s Science and Operations Officer (SOO). In the SOO role he managed the training and research programs and supported the infusion of new science and technology. Prior to his time in Chicago he was a forecaster and then the Information Technology Officer for the St. Louis Forecast Office. Eric’s first permanent NWS position was at the Techniques Development Laboratory in Silver Spring, Maryland, though during college he worked for a summer at the Tallahassee Forecast Office and also volunteered at the National Severe Storms Forecast Center in Kansas City before it became the Storm Prediction Center and moved to Oklahoma. Eric has master’s degrees in Meteorology and Computer Science, as well as a bachelor’s degree in Atmospheric Science from MU.
The MU Forestry Club’s annual tree sale fundraiser will be held on December 5-6.
More details to follow.

Join the entire Mizzou community for a virtual celebration of our December graduates.

Mark a special moment with us as we celebrate the accomplishments of our graduating students.

Join family, friends, faculty, fellow Tigers, MU alumni, university supporters and administrative leaders in a social media blitz of well wishes, video messages and celebration for the Class of 2020.

More information on all the fun ways you can participate will be coming soon, but in the meantime, mark your calendar for the #MizzouMade celebration.

In addition to this online celebration, we will be hosting an in-person commencement celebration on campus at a later date. Details will be shared as they are known.

Save the Date: Dec. 18, 2020
Opening ceremony at 10 a.m., school/college celebrations from 10:30 a.m. to 5 p.m.

Where: Across all Mizzou and school/college social media channels and commencement.missouri.edu

More information on this #MizzouMade event to follow.

MIZ!
Frozen Hoses and Busted Pipes (Plumbing 101): Do you like surprises? I don’t; especially like the time I went to the basement one cold fall day and saw enough water on the utility room floor to start a fish farm. My first thought was that the drain was plugged. Then I realized that room didn’t have a drain. So, the search for the source of the water began. Looking up, I saw a wet ceiling tile and soon discovered that water was leaking from a water pipe connected to an outside water spigot. Then, the “Ah Ha” moment arrived. I had left the garden hose attached to the outdoor spigot and the trapped water had frozen and burst the fitting on the connection which is actually inside of the house. Ever since then, I have sent the annual fall email to family and friends about unhooking their outside hoses. This season I decided to share the alert with you, too. This unsolicited advice (I am the King of Unsolicited Advice!) is meant to save you time, frustration and money (all plumbers should stop reading this now). According to Pat Guinan, University Extension/State Climatologist, in and around Columbia, the first really big pipe busting frost typically can come any time after mid-October. And, many times, lulled by pleasant fall temperatures, we forget to unhook our outside hose which leads to water in the basement or in the crawl space under the house. Best bet, is to good outside and unhook them now. What happens is that water left in the hose freezes and forces the fitting inside the house to swell and eventually burst. That is not a good thing for you, but a plumber’s delight. Outside spigots are designed to drain all the water away from these fittings when you shut off the spigot. However, if you don’t unhook the hose the water is trapped in the pipe leading into the house even though there might not be any water in the hose itself. That water becomes ice and expands just enough to burst the soldered fittings releasing water trapped behind the shutoff valve which now invades your basement or crawl spaced. This immediately necessitates a call to the plumber. In summary, please consider my unsolicited advice, unless you want to start a fish farm in your basement, and unhook your outside hoses soon. (Submitted by Joe Dillard.)
MU students in the School of Natural Resources conduct a prescribed fire at the Baskett Wildlife Research and Education Center [https://baskett.missouri.edu/](https://baskett.missouri.edu/). Graduate student George Jensen ignites a strip to safely burn the Ashland Lake dam for vegetation control. (Photo by Ben Knapp.)

The *SNR Monthly Reader* will be distributed electronically the last working day of the month (except during breaks). Please send announcements (or if you’d like to unsubscribe) to Cindy Greenwood, Editor ([greenwoodci@missouri.edu](mailto:greenwoodci@missouri.edu)).