



ACADEMIC PROGRAMS OFFICE HAPPENINGS

SNR Faculty & Staff Brown Bag Lunch and Learn Series started on Feb.8 with Christy Hutton from the MU Counseling Center who presented on Students in Crisis. Upcoming sessions 12:00-1:00 pm in 210 ABNR:

- *March 22-LGBTQ Safe Place Training
- *April 5-RSVP Green Dot Training (Relationship & Sexual Violence Prevention)

SNR Graduation is scheduled for Saturday, May 13 at 1:30 pm in Jesse Hall Auditorium. Students must submit their applications by the end of the day on March 3 if they are graduating in May or August. If they do not apply by that deadline, they will not be able to participate in the ceremony.

Early registration for Summer & Fall 2017, March 6-24, 2017 - All SNR undergraduate students will notice an Advising Hold (⊘) on your myZou page which prohibits you from registering for classes until you meet with your Advisor. Please make an appointment with your advisor and be prepared with a list of classes you wish to take when you meet with them.

Student Recruitment

- Jenna Fusinato just returned from an undergraduate recruiting trip to Kansas City with the Mizzou Admissions Office and met with prospective students during their Preview Mizzou event.
- Next recruiting trip will be in Branson on 3/8/2017.
- SNR Ambassadors are busy writing “Welcome To Mizzou” post cards to all the admitted SNR majors who will be attending next fall.

Did you know we are home to some of the top ranked programs in the nation?
Our **Atmospheric Sciences** program is ranked #7 (<http://weather-schools.com/>)
Our **Parks, Recreation and Sport Management** program is ranked #9
(www.collegefactual.com)

AWARDS

Bo Svoma and Angela Speck team have been awarded a grant from NASA to study the total solar eclipse this August. <http://kbia.org/post/mu-professors-receive-grant-conduct-research-during-solar-eclipse#stream/0>

Dan Dey was awarded the Deputy Chief's Award for Distinguished Service by the U.S. Forest Service. It is awarded to only one or two scientists per year in the agency. This award "recognizes sustained research productivity; contributions of major impact on science or technology; scientific leadership; application and benefits of the research; and service over a scientist's career."

Dr. Hong S. He received an award from U.S.G.S. National Grants Branch in March, 2017. The title of the award is Post Black Dragon fire forest carbon dynamics of Greater Xing'an Mountains of Northeast China—A comparative study with the 1988 Yellowstone fires. The award is for 3.5 years with a total funding of \$185,606. Dr. He will recruit a PhD student this fall to work in the project.



Dr. Dave Larsen was awarded the 2017 Karkhagne Award at the Missouri Society of American Foresters meeting. {The dragon is handcrafted every year}.

Vidya Balasubramanyam, a second year graduate student in the Human Dimensions of Natural Resources program working with Dr. Wilhelm Stanis, was awarded the Freeman Tilden Scholarship by the National Association of Interpretation during their annual workshop meeting in Rogers, Arkansas on February 28, 2017. The goal of the Freeman Tilden Scholarship Program is to recognize students who have demonstrated academic and professional success and have the potential to make an outstanding contribution to the field of interpretation. This award includes a \$250 travel stipend, free registration to the conference, and a \$700 professional development stipend.

PRESENTATIONS/PUBLICATIONS

This week (Feb 28 – Mar 2) was the 5th Forest Vegetation Simulator (FVS) e-Conference, sponsored by the USDA Forest Service. Two SNR graduate student alumni presented talks on Wednesday, March 1:

- Lance Vickers graduated with his PhD in 2015 under adviser **David Larsen**, and presented "Modeling the impact of overstory density on the regeneration dynamics of Missouri Ozark forests"
- Casey Ghilardi graduated with his MS in 2016 under adviser **Benjamin Knapp** and presented "Evaluation of the Fire and Fuels Extension (FFE) of the Forest Vegetation Simulator (FVS) within the Missouri Ozarks"

This year's maple syrup project at Baskett Wildlife Research and Education Center was a success, despite unfavorable weather for sap flow. The story got picked up by CAFNR News and the *Missourian*: <https://cafnr.missouri.edu/2017/02/a-sweet-opportunity/>
http://www.columbiamissourian.com/news/local/warm-weather-crimps-flow-of-sap-and-syrup-at-mu/article_fc5205e4-f6d8-11e6-aba8-f7b43f1dc3f9.html

Schultz, C. (Courtney is a 2015 graduate from the PRT program under Dr. Wilhelm Stanis. She is now working on her PhD at North Carolina State University), **Wilhelm Stanis, S.A.**, Sayers, S., & Thombs, L. (2017, February). *Redesigned outdoor fitness trail: Impacts on physical activity in a low-income neighborhood park*. Presentation at the Active Living Research 14th Annual Conference, Clearwater Beach, FL.

Besenyi, G.M., Schooley, B.L., Turner-McGrievy, G.M., Wilcox, S., **Wilhelm Stanis, S.A.**, & Kaczynski, A.T. (2017, February). *Exploring the impact of mobile technology for youth empowerment and advocacy for healthy community policy, systems, and environmental change*. Presentation at the Active Living Research 14th Annual Conference, Clearwater Beach, FL.

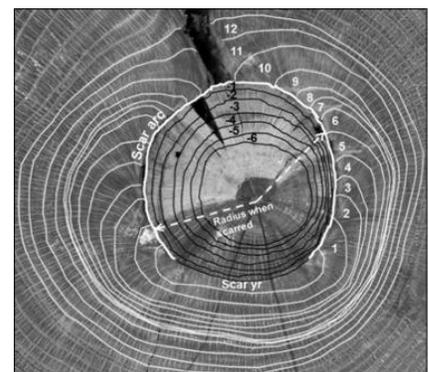
Keith, N., Baskin, M.L., **Wilhelm Stanis, S.A.**, & Sallis, J.F. (2017). The 2016 Active Living Research Conference: Equity in Active Living. *Preventive Medicine*, 95, S1-S3.

Gallerani, D.G., Besenyi, G.B., **Wilhelm Stanis, S.A.** & Kaczynski, A.T. (2017). "We actually care and we want to make the parks better": Youth experiences, changes and perceptions as community advocates. *Preventive Medicine*, 95, S109-S114.

Schultz, C.L., **Wilhelm Stanis, S.A.**, Sayers, S.P & Thomas, I.M. (2017). A longitudinal examination of improved access on park use and physical activity in an underserved neighborhood park. *Preventive Medicine*, 95, S95-S100.

Drs. Michael Stambaugh and **Richard Guyette**, with colleagues from Utah State University, Oregon State University, the EPA, and U.S. Forest Service, published a paper last week showing that greater CO₂ concentrations increase temperature-sensitivity of oak tree growth. Trees used in the analysis were up to 13,500 years old. The tree-ring lab in ABNR holds some of the oldest oak wood in the world.

A research paper describing the effects of fire injuries on tree growth by **Dr. Michael Stambaugh** and colleagues, Kevin Smith and **Dan Dey** with the U.S. Forest Service, was published this week in *Forest Ecology and Management*. This research was conducted at the Rudolf Bennitt Conservation Area (located 30 minutes north of Columbia) and funded by the U.S. Forest Service in collaboration with the Missouri Department of Conservation. All work was conducted in the tree-ring lab in ABNR.



The Atmospheric Science Faculty attended the 97th Annual meeting of the American Meteorological Society (AMS) in Seattle Washington during 22-27 January 2017. In addition to presenting research with our graduate students, the program held a “Mizzou Night” reception for our alumni at a local establishment. The event was attended by more than 30 of our alums not including friends and supporters. Our attending alumni graduation dates spanned five decades, from 1971 to 2016. Also, Dr. Delores Knipp (MS - 1984 – Tipton MO) was appointed to chair a national committee to investigate the demand for professional certification in Space Weather. Dr. Knipp is a distinguished research scientist at the Air Force Academy in Colorado Springs. (DOC is she at NORAD?) Additionally, **Tony Lupo** will serve as Chairman of the Board of Certified Consulting Meteorologists (CCM) for 2017. The CCM program is governed by the AMS.

UPCOMING EVENTS/MEETINGS

Invitation to Climate Change and Energy Efficiency Forum. March 4th, Saturday, 10-noon, Columbia Public Library, studio room: Why are people concerned about climate change? How do citizens in Columbia feel about it? How can we meet the challenges of a warming climate? Come and have a conversation about climate change. In this community-based facilitated forum, you will have the opportunity to share your thoughts about the benefits and challenges of reducing carbon emissions; encouraging innovations; and preparing and protecting our communities. You will also hear from Columbia Water & Light about household energy efficiency programs to make your household more comfortable and energy efficient. Light refreshments will be provided. For more information, please contact **Christine Li**, 573-882-0613, lij1@missouri.edu

The Office of Research, Graduate Studies & Economic Development (ORGSED) has committed funding to a postdoctoral fellowship initiative designed to contribute to campus and ultimately faculty diversity. This program, the Preparing Future Faculty Postdoctoral Fellowship for Faculty Diversity (PFF-PFFD) has just entered the interview stage- where 10 candidates University-wide are coming to campus for interviews and 4 successful applicants will be chosen. SNR’s candidate is Dr. Ruchi Bhattacharya, a Research Associate in the aquatic sciences who will be coming from Burlington, Vermont March 9th-10th. Her research interests are limnology, aquatic ecology, biogeochemistry, and hydrology. She is proposing to work with **Dr. Rebecca North** to understand the influence of catchment land-use and flow regimes on deteriorating water quality in MO reservoirs. There will be a public seminar from 2:00-3:00 p.m. in 123 ABNR Friday, March 10th.

Registration for Natural Resources Careers Academy is open! July 9-14, 2017. Do you know high school students who want to learn about careers in natural resources and environmental studies? Up to 30 high school current juniors (rising seniors) will be selected based on scholastic achievement and their interests in the natural world, conservation and environmental studies. Applicants must be Missouri residents. This is a week-long residential summer camp. The application is due April 30, 2017. Free of Charge. More information can be found on the website. <https://cafnr.missouri.edu/summer-academies/natural-resources-careers-academy/>. Or, you are welcome to contact **Christine Li**, 573-882-0613, lij1@missouri.edu, for more information

CAFNR Dean Search Update - Campus Visits/Open Forums

Candidate #1

Interviews: Sunday, March 12-Tuesday, March 14

Open Forum: Monday, March 13, 4:00-5:00 p.m. (reception following, 5:00-5:45 p.m.)

Location: Leadership Auditorium, 2nd Floor, Mizzou Student Center

Candidate #2

Interviews: Sunday, March 19-Tuesday, March 21

Open Forum: Monday, March 20, 4:00-5:00 p.m. (reception following, 5:00-5:45 p.m.)

Location: Benton Bingham Ballroom, N214/215 Memorial Union

Candidate #3

Interviews: Tuesday, March 21-Thursday, March 23

Open Forum: Wednesday, March 22, 4:00-5:00 p.m. (reception following, 5:00-5:45 p.m.)

Location: Stotler II and III, Memorial Union North

Candidate #4

Interviews: Wednesday, April 5-Friday, April 7

Open Forum: Thursday, April 6, 4:00-5:00 p.m. (reception following, 5:00-5:45 p.m.)

Location: Stotler II and III, Memorial Union North

This ***Weekly Reader*** will be distributed electronically every Friday (except during breaks). Please send announcements to Cindy Greenwood, Editor (greenwoodci@missouri.edu) by Thursday @ noon. Thanks to Laura Hertel for the ***Weekly Reader*** Tiger logo.