OFFICE OF ACADEMIC PROGRAMS

Jenna Fusinatto participated in Meet Mizzou Day on April 15 which is an open house so students can take tours and visit the academic fair where units can set up tables. These perspective students range from sophomores in high school to seniors who are admitted. There were around 375 perspective students.

AWARDS and HONORS

Vidya Balasubramanyam (HDNR, advisor: Dr. Sonja Wilhelm Stanis) has been selected as one of 12 finalists after a nationwide search for candidates for the Coastal Management Fellowship program offered by NOAA (National Oceanic and Atmospheric Administration). She received an all-expenses paid trip to Charleston, South Carolina to participate in the final round of the interview process during the last week of April, where 6 finalists will be awarded fellowships.

PRESENTATIONS/PUBLICATIONS/RESEARCH HIGHLIGHTS

Jeff Wood is a Co-investigator on a project entitled “Closing the Methane Budget for the US Corn Belt and Upper Midwest” that was recently funded through NASA’s Interdisciplinary Research in Earth Science (IDS) program. The research aims to determine the magnitude and seasonality of the net regional methane flux, and characterize the variations and process controls of important natural (wetlands, rivers, streams) and anthropogenic (livestock and other) methane sources within the region. This will involve a synthesis of (i) field-scale micrometeorological measurements, (ii) aircraft and satellite observations, and (iii) atmospheric modeling. This research is a collaboration between scientists at the Universities of Minnesota, Missouri, and Colorado; the USDA-Forest Service and a private company, Scientific Aviation Inc.


Mizzou’s annual Undergraduate Research & Creative Achievements Forum showcases student research and scholarly achievements to the Mizzou community. Several undergraduates from the School of Natural Resources presented their work as part of the Forum this week. (Pictures follow on page 2).
Jordan Holtsworth: "An experimental evaluation of how the neonicitinois pesticide, clothianidin, affects southern leopard frog tadpole movements" Advisor: Lisa Webb


Patrick McKelvey: "Marketing Effort of Public Parks and Recreation Agencies to Attract Racial and Ethnic Minorities" Advisor: KangJae Lee

Matthew Sauer: "Controlled freezing: Effects of freeze thaw cycles on cattail nutrient release across multiple environments" Advisor: Rebecca North

Sara Lalk: "Rapid white oak mortality-associated tree cankers" Advisor: Jeanne Mihail
Prairie Fork Conservation Area update: We finished off last week with the 5th and final group of EEE; Dr. Muzika and Forest Health class camped out & did insects sampling. This week we have seen three days with 6th graders using microscopes to see what’s in the water, dip netting, and hiking among other activities. The Missouri Association of Professional Soil Scientist (MAPSS) held the 10th annual Earth Day event this past Wednesday. We had around 200 students with an additional 100 chaperones, teachers, bus drivers and our wonderful event volunteers to make it all happen. We had 13 stations that the students traveled to, learning about the habitats and animals of Prairie Fork, local organizations and what they help do for the environment; and last but not least, they learned about soil in all its glory.

Photos (taken by Amber Edwards): Top right: EEE students with investigating what’s in the grid with Layah VerDught who is taking Dr. Li’s Environmental Education class. Bottom left: Getting dirty with soils at the textural triangle station on MAPSS Earth Day Event. Bottom right: Indian Paint Brush blooming on the 2014 prairie restoration planting.
When I first took lead of the Mizzou Ducks Unlimited Chapter back in the fall of 2015, I would never have thought of the amount of success our chapter has achieved. Our first year, 2015 – 2016, we approximately raised $6000 gross to be sent to the headquarters of Ducks Unlimited to allow them to allocate the funds to protect and manage habitat for migrating waterfowl around the country. Our major event was a trap shoot in the spring of 2016 which raised $4900 of the total revenue for the year. I knew from the success of our first event there was potential to achieve a larger and more successful event. As my last year as the chairman of the Mizzou Ducks Unlimited Chapter I wanted to go out with a spectacular event that the chapter has never done before. In early April we hosted our very first annual banquet at Prairie Grove Shotgun Sports in Millersburg, Missouri. The event was held outdoors with beautiful 80 degree weather, a catered dinner, and an addicting flurry shoot. Throughout the day we had engaging raffles, silent auction, and a live auction for participants to try winning unique prizes. At the end of the day our total revenues came to be right around $11,000 gross. With other raffles throughout the fall at homecoming, the chestnut roast, and DU calendar sales we will end up sending off a check for $16,000 to Ducks Unlimited National Headquarters.  I would like to say thanks for the support from faculty, staff, and students for their involvement with in the club and attending our events! The success of our chapter would not have been capable without the support and encouragement from everyone. One last quote I would like to leave with you all would be “What have you done for the Ducks today?” ~ Glenn Chambers
IN MEMORIUM

Dr. Rob Hayward passed away Tuesday, April 18, 2017 after a long battle with his health. Rob was retired as an Associate Professor in the School of Natural Resources in 2015 after 26 years of service. Rob is survived by his wife, Jeannie and four children. Memorial services will be held Saturday, April 22, 2017, 1:30pm at the Fairview United Methodist Church, 3200 Chapel Hill Rd., Columbia, Missouri.

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. If you’d like to unsubscribe from the Weekly Reader, please email Cindy. Thanks to Laura Hertel for the Weekly Reader Tiger logo.