HONORS and AWARDS

“One nation’s extirpation of a species leads to another nation’s species being targeted for exploitation” – Larry Yamnitz, Chief of the Protection Division of the Missouri Department of Conservation (and SNR Advisory Council member) who received the 2017 National Geographic Wildlife Trafficking Investigation Award at the national Geographic Headquarters in Washington, D.C. (Photo taken by National Geographic staff photographer). For the full story, please see the link below:


Jodi Whittier and Darren Thornhill, MDC Resource Scientist—Watershed Ecologist, received a Missouri Department of Conservation grant to provide an approach to help managers make science-based decisions on the number, type, and location of best management practices that would provide the greatest opportunity for success with the least amount of effort and help to determine success at a watershed scale.

(Submitted by Jodi Whittier; Photo taken by Tom Kwak, Unit Leader of the USGS North Carolina Cooperative Fish and Wildlife Research Unit.)
PRESERATIONS/PUBLICATIONS/RESEARCH HIGHLIGHTS

Over 20 students from Mizzou Parks, Recreation and Sport joined students from Missouri State, Northwest Missouri State, and Lindenwood universities to participate in the Missouri Park and Recreation Student Workshop at the Lake of the Ozarks State Park. During the workshop, students completed a service learning volunteer project coordinated by Kenny Neal of Missouri State Parks, participated in educational sessions, and networked with professionals from all over the state. The educational sessions included: “Disc Golf Demo” presented by Stan Balke and Steve Sisson of the Jefferson City Disc Golf Club; “Making Special Events Special” presented by Miki McKee-Koelsch of Webster Groves Parks and Recreation and Mary Vaughn, retired from Maryland Heights Parks and Recreation; “Design a Park” presented by William Fry of Fry Park and Playground Equipment, and a team building exercise led by Rebecca Young from Missouri State Parks. Students were able to network with other professionals in attendance and discuss career opportunities in this industry. Other professionals that assisted with the workshop included Gabe Huffington of Columbia Parks and Recreation; Meg Harrington of Mexico Parks and Recreation, and Michael Biedenstein of St. Louis County Parks. This was the third year Mizzou PRS Internship Coordinators Ellen Morris and Jason Young have coordinated the workshop at the lake as the mentors for the MPRA Student Section. Thank you to all the professionals involved, MPRA staff and a special thanks to Fry & Associates for sponsoring the event. (Submitted by and Photo by Jason Young.)

(Photo Left to Right): Emily Sinnott, Rachel Owen, Emily Tracy-Smith, and Zach Morris attended the Fourth Annual Conservation Federation of Missouri Affiliate Summit in Osage Beach. They were representing affiliates of CFM including the Wildlife & Fisheries Sciences Graduate Student Organization and the Missouri Chapter of the American Fisheries Society. This event brings together the conservation community of Missouri and included presentations and discussions about important conservation and legislative efforts across the state.
In June this year, Drs. Shibu Jose and Hong He visited Northwest A&F University. Northwest A&F University is a key national comprehensive university and one of the leading universities in agriculture and forestry in China. The University is located in Yangling, Shaanxi Province, the birthplace of Chinese agricultural civilization. Dr. Jose gave a presentation of Research Progress in Agroforestry. Dr. He gave a presentation of Responses of Forest to Climatic Change—Perspectives of Landscape Modeling. Attendees included over 50 faculty members, graduate students, and undergraduate students. Drs. Shibu Jose and He had field trips in the Qinling Mountains where they observed agroforestry practices in Central China. They also had discussions with officials from Northwest A&F University and the Dean of the College of Forestry on potential summer study and joint undergraduate-graduate education programs with the School of Natural Resources at the University of Missouri. (Submitted by Hong He.)

**From Trash to Treasure:** Collaboration across CAFNR looks to use nuisance fish product for humanitarian aid. Check out more of the story at the link below. (Submitted by Mark Morgan.) [https://cafnr.missouri.edu/2017/09/from-trash-to-treasure/](https://cafnr.missouri.edu/2017/09/from-trash-to-treasure/)

Vidya Balasubramanyam (HDNR Class of 2017, Advisor: Dr. Sonja Wilhelm Stanis) was recently profiled on the MU CAFNR website. In her interview, she shares the trajectory of her career so far, along with some lessons learned and plans for the future. You can read her interview here: [https://cafnr.missouri.edu/2017/09/a-coastal-career/](https://cafnr.missouri.edu/2017/09/a-coastal-career/).


The Fisheries and Aquatic Sciences Society (FASS) Stream Team biomonitoring event was held at Grindstone Nature Area, Grindstone Creek. Corey Dunn, PhD candidate for the School of Natural Resources (SNR) and Cheyenne Stratton, SNR undergraduate student and President of FASS organized this annual event. Twelve participants including undergraduate and graduate students in SNR sampled Grindstone Creek for fish and macroinvertebrates to evaluate the stream's health as part of a statewide program run by the Missouri Department of Conservation. (Top Left Photo taken by Cheyenne Stratton). Stream Team members sort through debris to identify stream macro invertebrates. (Bottom Right Photo taken by Emily Tracy-Smith): Ph.D. students Michael Moore (left) and Corey Dunn (right) use a seine to catch 14 different fish species inhabiting the group's site. (Submitted by Emily Tracy-Smith.)
Missouri River Relief held a program called Missouri River Days, at Eagle Bluffs Conservation Area in Columbia, Missouri. During this 3 day event, over 250 students each day left their lab coats and pocket protectors behind, to do science, Missouri River Relief style. They investigated the mysteries behind the longest river in North America and learned what makes it tick. The cottonwood forests and river were their laboratory. They had the chance to meet fisheries biologists, ride on a motor boat, investigate the plants that live along the river, and create a watercolor of the Missouri River. **Corey Dunn,** PhD candidate for the School of Natural Resources (SNR) and **Emily Tracy-Smith,** Sr. Research Specialist for SNR, volunteered for this event, serving as deckhands and teaching the students about the Missouri River. Photos: Corey Dunn teaching 4th graders about the Missouri River. (Submitted by Emily Tracy-Smith; Photos taken by Missouri River Relief.)
The SNR Open House on September 16 was a big success with over 250 family members participating. After the CAFNR Continental Breakfast, families were able to visit demonstrations and informational displays about Parks, Recreation and Sport, Fisheries and Wildlife, Atmospheric Science, Soils, Forestry Extension, Dendrochronology Samples, Agroforestry Chestnut Roast and Pawpaw sampling, Student Research projects and Raptor Rehab. (Photos from the event are below taken by Amber Edwards, Cindy Greenwood, Emily Tracy-Smith and Tony Thorpe.)
MS 250 STIHL Chainsaw Raffle

Contest Details

- Tickets are $5.00 or 5 for $20.00
- Tickets will be sold on 9/30/17 at the South Farm Showcase & 10/7/17 at the Chestnut Roast or on campus by appointment- email jmgqm9@mail.missouri.edu or text (636) 675-6878
- Winner will be contacted on 10/7/17 by phone and announced via the Mizzou Society of American Foresters Facebook page
- Winner will be contacted via email if initial call is not answered and additional calls beyond that
- Chainsaw must be picked up in Columbia, MO
- Chainsaw must be brought into Westlake Ace Hardware (1910 N. Worley Columbia, MO 65203) for initial service check free of charge

Sponsored by:
The Parks, Recreation & Sport student organization SPRTA held its 2nd general meeting of the academic school year at Shakespeare’s Pizza. With over 20 students in attendance, the group hosted Amber Olson, from the City of Columbia. Amber is the Volunteer Program Specialist for the city and she presented on “how to get involved in the community.” She informed students on the various opportunities she has coming up, many of which are in conjunction with Columbia Parks and Recreation. A special thanks to Amber, a Mizzou alum, for sharing the information and a special thanks to the Executive Board of SPRTA for organizing the event. SPRTA will be volunteering at the CAFNR South Farm Showcase on Sept. 30th, just prior to their next meeting on Oct. 3rd at driving range/golf course (location TBA) – a presentation on “Careers in the Golf Industry”. (Submitted by and Photo by Jason Young.)

SPOTLIGHT

The Missouri Department of Conservation is in the midst of an international academy for leaders from African nations – International Conservation Chiefs Academy (ICCA). This academy brings together 40 leaders of conservation law enforcement agencies from Africa in an effort to build capacity and collaborate with other leaders. The National Association of Conservation Law Enforcement Chiefs (NACLEC) site will be sharing stories every day from this academy that will be of interest. One story highlights the role women play in enforcement of illegal wildlife trafficking globally is at the link below. (Submitted by Larry Yamnitz.)

https://www.facebook.com/NACLEC/posts/833386916838047

This Weekly Reader will be distributed electronically every Friday (except during breaks). Please send announcements to Cindy Greenwood, Editor (greenwoodci@missouri.edu) by Thursday @ 5 p.m. If you’d like to unsubscribe from the Weekly Reader, please email Cindy. Thanks to Laura Hertel for the Weekly Reader Tiger logo.