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HONORS and AWARDS

Numerous MU SNR students received awards at the Conservation Federation of Missouri Annual Convention in Jefferson City. Some of the awards and their recipients are: **The Charles P. Bell Conservation Scholarship** is provided to one graduate student in the amount of \$600 for students enrolled in a field of study related to management of natural resources, specifically fish, wildlife, forest, soil, and water. **Elisa Baebler** (pictured right center) received this year's award. **Student Conservation Awards** are given to students who completed 3 years of the Conservation Leadership Corps of the CFM and are enrolled in a conservation-related college curriculum. Three of the four recipients this year were from MU: **Gabriella Elliot; Joshua Groves; Ashley Hollis.**



Gabby Elliot (left), Joshua Groves (center) and Ashley Hollis (right) receiving their Student Conservation Awards from Brandon Butler (left, Executive Director of CFM) and Martin MacDonald (right, Bass Pro Shops). (Submitted and photos by **Craig Paukert.**)

Carl Morrow Graduate Scholarships are \$1,000 graduate scholarships to assist Missouri graduate students in five areas of natural resource management: Fisheries, Forestry, Wildlife, Parks and Recreation and Soil and Water Conservation. The scholarships are a joint venture with the professional societies (Missouri chapters of the Wildlife Society, American Fisheries Society, Society of American Foresters, Missouri Parks and Recreation Association and the Show-Me Chapter of the Soil and Water Conservation Society) who provide committees that select the recipients in their respective categories. Three of the four recipients this year were from MU: **Kathleen Hatch** (Soil and Water); **Lily Bennet** (Parks and Recreation, top right center picture) and **Kyle Kuechle** (Wildlife; center right picture) receiving the Morrow Scholarship.



Ashley Hollis (pictured center above) also received the Youth Conservationist of the Year, an award given to only one student per year for their active involvement in conservation-related activities. (Submitted and photos by **Craig Paukert**.)

MU SNR students, faculty, and staff were well represented throughout the CFM Annual Convention and Resource Advisory Committee meetings. Not only did our students win no less than 8 awards, but SNR students and staff participated as Resource Advisory Committee Chairs, Drafting Resolutions, and Board of Director Seats:

- **Amber Edwards, Eric Kurzejeski and Christine Li** serve on the Education and Outdoor Recreation Committee
- **Emily Tracy-Smith**, (Chair), **Zach Morris** (Vice Chair), **Nick Sievert** and **Corey Dunn** serve on the Rivers, Streams, and Fisheries Committee
- Zach Morris is the At Large Elected Board of Director member
- **Emily Sinnot** will serve as the Elected Affiliate member of the Board of Directors
- **Gabby Elliot**, coauthor of resolution to mandate barbless hooks for certain stream reaches and seasons for trout
- **Cheyenne Stratton**, coauthor of resolution to mandate barbless hooks for certain stream reaches and seasons for trout
- **Ashley Hollis**, coauthor on resolution to encourage affiliate organizations of CFM to engage youth in their conservation activities. Ashley is also Past President of the CLC and will lead the Missouri Collegiate Conservation Alliance (MCCA) group <http://www.confedmo.org/mcca/>
- Zach Morris, author of resolution to fund the Cooperative Fish and Wildlife Research Unit program
- Emily Tracy-Smith, coauthor on resolution to restore fisheries faculty at Missouri universities



Some of the SNR students that received awards and/or were active in the Conservation Federation of Missouri Annual Convention. Back row from left: Cheyenne Stratton, Kyle Kuechle, Joshua Groves, **Colton Hampton**, Zach Morris. Front row from left: Elisa Baebler, **Aaron Eckelkamp**, Gabby Elliot, **Marissa York**. (Submitted and photos by **Craig Paukert**.)

SNR PhD student **Corey Dunn** (pictured right) received the Winemiller Excellence Fund Data Analytics Award at the University of Missouri. The award is given to faculty, research staff, or students (graduate or undergraduate) for their excellence in analytics or quantitative analysis, and is facilitated through the Department of Statistics and Marketing. Corey received the award for his innovative tool to help fisheries managers select the appropriate sampling protocol to collect fishes under a variety of objectives. The Winemiller Award was created in honor of Albert Winemiller (BA, 1964; MA, 1965; Statistics) to recognize faculty, students, and staff that have produced outstanding examples of data-based analytics. (Submitted by **Craig Paukert**; Photo by **Brandon Brooke**.)



PRESENTATIONS/PUBLICATIONS/RESEARCH HIGHLIGHTS



Dr. Bob Kremer, adjunct professor of soil microbiology, was invited to participate in workshops and visit soil testing facilities of leading agricultural cooperatives in Ukraine. He gave presentations on soil health and soil biology in Kiev and other venues. Vital Earth Resources, a biological products company with whom Dr. Kremer and other MU researchers have collaborated on research projects and who has established linkages with the Ukrainian agricultural community, sponsored the trip. Pictured are the U.S. workshop participants and

their Ukrainian hosts during a visit to the headquarters of Kernel, an agricultural cooperative. Kremer is third from right.

Chen, Z., Griffis, T.J., Baker, J.M., Millet, D.B., **Wood, J.D.**, Dlugokencky, E.J., Andrews, A.E., Sweeny, C., Hu, C., and Kolka, R.K. (2018). Source partitioning of methane emissions and its seasonality in the U.S. Midwest. *Journal of Geophysical Research: Biogeosciences*, 123. <https://doi.org/10.1002/2017JG004356>.



Hannah Hemmelgarn of the Center for Agroforestry, **Bill Ruppert** of Missouri Grow Native!, and multiple representatives from both the Columbia Center for Urban Agriculture (CCUA), and St. Louis Gateway Greening organizations met with Maddie Earnest at the St. Louis Science Center's GROW gallery, where Earnest and others plan, design, maintain, and share exhibits on diverse agriculture subject areas. This group came together to identify opportunities for collaboration, including installation of expanded agroforestry content and plantings, and replications of educational agriculture displays in Columbia. Pictured from left to right: Maddie Earnest (St. Louis Science Center GROW gallery Exhibit Manager) is in the red jacket not facing the camera, Hannah Hemmelgarn (UMCA Education Program Coordinator, Columbia), Carrie Hargrove (CCUA Director of Urban Farming, Columbia), Bryan Rogers (Manager of Advancement at Gateway Greening, St. Louis), and Adam Saunders (CCUA Development Director, Columbia). (Submitted by Hannah Hemmelgarn; Photo by Bill Ruppert.)

THE WEEK IN SNR WITH DIRECTOR JOSE

Attended CAFNR Core Team Meeting with an Administrative Review from Rhonda Gibler, MU Vice Chancellor for Finance & CFO

Attended CAFNR Faculty/Staff Meeting (Extension presentation by Rob Kallenbach, CAFNR Assistant Dean, Agriculture and Natural Resources Extension)

Attended CAFNR Strategic Planning Workshop with CAFNR Core Team and Pulse Point leadership

Met with Mr. Jean-Francois Hould, General Counsel, Delegation Du Quebec, Chicago, to discuss possible collaborations with SNR

Helped Associate Dean Garton submit a report of Academic Restructuring in SNR per Chancellor Cartwright's request

Attended CAFNR Division Directors monthly coffee meeting and discussion

Met with Mr. Raghu Srinivasan, Sustainability Leader on campus

Briefly attended the Center for Watershed Management and Water Quality meeting

Attended Dr. Jerry Hazelbauer retirement reception

Met with Dean Daubert about the H.E. Garrett Endowed Chair in Agroforestry position and other SNR matters

Met with Dean Daubert, Plant Sciences Division Director Jim English, Hank Stelzer, SNR Associate Professor and State Forestry Extension Specialist, Bill Ruppert, Friends of the Mizzou Botanic Garden, and Pete Millier, Landscape Services, concerning the Woodland Courtyard Project

Attended the Horticulture and Agroforestry Research Center (HARC) Spring Annual Meeting

Met with Deans Daubert, Linit, Garton concerning a Recreation and Tourism Tenure-track Faculty Position

Meeting with Interim Provost Jim Spain and Dave Larsen concerning the upcoming SAF Forestry Accreditation Team Site Visit

Thank you to Dr. Al Vogt, for sponsoring the SNR Table (and our SNR faculty) at the Conservation Federation of Missouri Convention banquet: In addition to Shibu Jose and Keith Goyne, Noel Aloysius, Alba Argerich, Michael Byrne, Christine Li, Mark Morgan, and Rebecca North joined the banquet.

Thank you for your generous contributions during the #MizzouGivingDay. CAFNR came in a strong second place with over \$1.5M raised; campus total was over \$13.7M from over 4000 individual donors. We don't have specific numbers for SNR yet, but will report when available

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.