



AWARDS and HONORS

We thank all donors for their generous gifts to SNR that made it possible to award \$77,740 to the following students:

School of Natural Resources
2017-2018 SCHOLARSHIPS

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John Kabrick is the 2017 Forest Service Silviculturist of the Year. According to his award letter “The award appropriately reflects your excellence in silviculture research: producing over 125 publications in a variety of outlets, teaching silviculturists going through certification, mentoring graduate students, acting as associate editor, organizing meetings that brought the latest research to resource managers, and co-authoring the third edition of The Ecology and Silviculture of Oaks.” (Photo by Stephen Shifley)

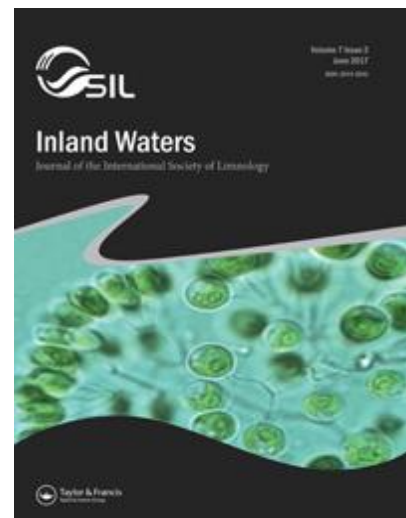


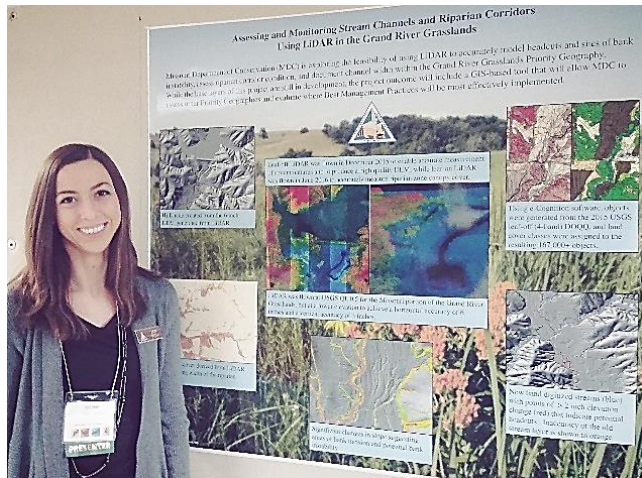
EVENTS/MEETINGS/ANNOUNCEMENTS

Eric Aldrich has been asked to be a host for NASA-TV as the solar eclipse occurs in Jefferson City, on August 21st. NASA is going to be live in 7 different cities across the US as the eclipse occurs. Each site (city) will have a host and will be interviewing NASA personnel and talking about what is happening at that particular site as the eclipse is unfolding. NASA reached out to Eric to be a host for Jefferson City since he has broadcasting experience, and since he’s a meteorologist/faculty with SNR. More eclipse events in Jefferson City can be found at the link: <http://www.visitjeffersoncity.com/events.php>

PRESENTATIONS/PUBLICATIONS/RESEARCH HIGHLIGHTS

Inland Waters is the peer-reviewed journal of the International Society of Limnology and it is on the list of AAU ranked journals. The 2016 Impact Factor for the publication has increased again, from 1.776 in 2015 to 1.987 in 2016. The journal has also moved up in the rankings and is now 6/20 in the Limnology category (up from 8/20) and 35/105 in the Marine & Freshwater Biology category (up from 45/104). The *Inland Waters* team is headed up by Editor-in-Chief **Jack Jones**, with **Janice Faaborg** as copyeditor and **Rebecca North** an Associate Editor.





SNR Limnology graduate students – **Erin Petty** (top left photo) and **Jacob Gaskill** (bottom right photo) - recently received student travel awards to support their attendance at the 2017 Global Lake Ecological Observatory Network (GLEON) All Hands'



Meeting in New Paltz, New York this fall. They will both be presenting posters on their research, as well as networking with international researchers. GLEON is a global grass-roots, voluntary network of researchers, educators, and community groups interested in making and utilizing time series of high-frequency observations made on and in lakes and reservoirs all over the world. GLEON includes more than 60 lakes and more than 260 individual members from 34 countries on six continents. Congratulations Jacob and Erin! (Submitted by Rebecca North)

Dompierre, K.A., Barbour, S.L., **North, R.L.**, Carey, S.K., Lindsay, M.B.J. 2017. Chemical mass transport between fluid fine tailings and the overlying water cover of an oil sands end pit lake. *Water Resources Research*. 53, doi:10.1002/2016WR020112. Available at: https://www.researchgate.net/publication/317539851_Chemical_mass_transport_between_fluid_fine_tailings_and_the_overlying_water_cover_of_an_oil_sands_end_pit_lake

High Temps, Low Water: Inland Fish Face an Uncertain Future: Research led by the **Craig Paukert**, SNR Cooperative Associate Professor and Leader of the USGS Missouri Cooperative Fish & Wildlife Research Unit, his former post doc, James Whitney, and researchers from the USGS National Climate Change and Wildlife Science Center have been working to assess how climate change will affect inland fish and fisheries. The work was highlighted by The Wildlife Management Institute's [recent newsletter](#). The work also resulted in a Special Issue on climate change in the journal *Fisheries*, and a [Congressional Briefing by Craig and James](#) last June.

Jordan Rabinowitz (first year PhD student) gave a talk "A Climatological Relationship between MJO/ENSO Phases and Tropical Cyclone Interactions with Saharan Dust Storms across the Tropical Atlantic Basin" at the 6th Annual International Summit on Hurricanes and Climate Change – 4-9 June, 2017 in Athens Greece. (Submitted by Tony Lupo)

Craig Paukert was an invited participant in a small workshop at Michigan State University on valuing global inland fisheries from June 12 to 14, 2017. This workshop was comprised of 11 people from a variety of programs including the United Nations, Food and Agriculture Organization (UN-FAO) and the country of Malawi. One focus of this meeting was to learn how this group can help African countries to identify and document inland fisheries harvest for food security and livelihoods. Craig plans on hosting this group for a spring 2018 meeting in Missouri.



Devin Bartley (UN-FAO, Rome), Doug Beard (USGS Climate Science Center), Daud Kassam (Lilongwe University of Agriculture and Natural Resources, Malawi), Mark Rogers (USGS/Tennessee Tech University), Ian Cowx (University of Hull, England), Pete McIntyre (University of Wisconsin Center for Limnology), Joseph Nagoli (WoldFish, Malawi Representative), Etienne Fluet-Chouinard (University of Wisconsin), Simon Funge-Smith (UN-FAO, Rome), Craig Paukert (MU), and Bill Taylor (Michigan State University)

Quail and Small Game Task Force Manual



Bob Pierce, Extension Associate Professor and Fisheries and Wildlife Specialist continues to represent MU Extension as a partner with the Missouri Quail and Small Game Task Force Working Group (formerly known as the Quail and Grassland Bird Technical Committee). This working group was developed by the Missouri Department of Conservation in 2015 to provide strategic guidance for the statewide recovery of bobwhite quail and small game species. The Task Force Working Group, chaired by Dave Hoover, Quail and Small Game Coordinator, was convened June 21 and presentations were given on a variety of topics related to the Bobwhite Quail Strategic Plan. The Working Group provides the framework for achieving 5 primary goals outlined within the Strategic Plan:

- 1) Sustaining and increasing wild bobwhite and small game populations within the state.
- 2) Expanding awareness and interest in wild bobwhites among Missourians.
- 3) Measuring and reporting habitat accomplishments and bobwhite abundance on private and public lands in the state.
- 4) Conducting and supporting bobwhite research that informs future management efforts.
- 5) Ensure that staff and partners are well-informed of bobwhite conservation issues.

Several educational programs have been created over the years to support these efforts, including a Quail 101 series of presentations as well as a variety of publications on bobwhite quail ecology and management, including those accessible through MU Extension (<http://extension.missouri.edu/main/DisplayCategory.aspx?C=548>). Contact Bob at piercer@missouri.edu if you have an interest in the reviewing the Task Force Manual or for additional information on the updated Strategic Plan for Bobwhite Quail Conservation in 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 @ 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.