

November 2016

# Presentations from the 2016 Governor's Water Conference and Research Symposium are now posted

Session topics included

- 1. Climate Variability and Drought
- 2. Stormwater and Streamflow
- 3. Groundwater
- 4. Reservoirs
- 5. Irrigation, Recharge, and Reuse

[Find presentations here.]



## **Oklahoma's Water Settlement**

At the 37th Annual Oklahoma Governor's Water Conference and Research Symposium, many of the state's leading researchers, engineers, and legislators convened to discuss the innovative water-related research and policies that have developed over the past year.

A key piece of legislation discussed was the 2016 Water Settlement Agreement between the Choctaw Nation, the Chickasaw Nation, Oklahoma City, and the state of Oklahoma. Several people instrumental in the settlement came together in a "roundtable" to share their viewpoints and experience during the settlement process. The settlement aims to address tribal water rights and jurisdictional authorities in the settlement area, which includes the Kiamichi Basin and Sardis Lake. [Read the full article here.]

# **Opportunities**

### **Funding**

- The National Pork Board is soliciting research proposals dealing with Environmental Footprint, Water Use/Conservation, and several other categories. (due 11/15/2016)
- [more info]

#### **Events**

- On-site Wastewater Treatment Conference (Wes Watkins, Stillwater; 11/10)
- American Water Resources Association (Orlando, FL; 11/13-17)
- Global Horticultural Conference (Stillwater; 11/17)
- Southern Division of the American Fisheries Society Annual Meeting (OKC; 2/2-5/2017)
- Oklahoma Natural Resources Conference (Tulsa; 2/22-24/2017)
- Oklahoma Irrigation Conference (Altus: 3/1/2017)
- Save-the-Date: 2017 No-till Oklahoma Conference (Shawnee; 3/7-8/2017)
- Save-the-Date: OCLWA Conference (Stillwater; 4/5-6/2017)
- [more info]

#### Just For Students

- A Chance for Water Enthusiasts to Gather (by Abigail Parnell) offers
  perspectives from the poster session at the 2016 Governor's Water Conference
  and Research Symposium and names the outstanding posters.
- Projects for the 2017 <u>NSF-Research Experience for Undergrads</u> are now posted here.

## Other Resources

- Presentations from the <u>2016 Governor's Water Conference and Research</u> Symposium are now posted.
- New publications are available at on our *Publications* page.
  - Brewer, S.K., McManamay, R.A., Miller, A.D. et al. 2016. Advancing Environmental Flow Science: Developing Frameworks for Altered Landscapes and Integrating Efforts across Disciplines. Environmental Management 58: 175.
  - Dyer, Joseph J., Joshua Mouser, and Shannon K. Brewer. 2016. Habitat Use and Growth of the Western Painted Crayfish Orconectes palmeri longimanus (Faxon, 1898) (Decapoda: Cambaridae). Journal of Crustacean Biology, 00(0), 1-8.
  - McManamay, R.A., Brewer, S.K., Jager, H.I. et al. 2016. Organizing Environmental Flow Frameworks to Meet Hydropower Mitigation Needs. Environmental Management 58: 365.
  - Worthington, Thomas A., Tianjiao Zhang, Daniel R. Logue, Aaron R.
     Mittelstet, Shannon K. Brewer. 2016. Landscape and flow metrics affecting the distribution of a federally-threatened fish: Improving management, model fit, and model transferability. Ecological Modelling 342: 1–18.
- New videos are posted on our <u>Videos page</u>.
  - Facts about State Question 777
  - Drought-Tolerant Turfgrass Trials
  - 2016 OHS Garden Tour: Sights & Sound of Water

**Correction:** In last month's issue, our Fellows' donor was mistakenly called "Bill" instead of "Dick" Fischer.

