

TUESDAY, OCTOBER 8, 2019

8:00a-11:00a SET UP: WATER INNOVATION & TECHNOLOGY DEMONSTRATIONS – ECU CENTENNIAL PLAZA

11:00a-12:00p CONFERENCE ATTENDEE CHECK-IN /EXHIBITOR SET-UP

12 – 1:30p LUNCH TYPE | KEYNOTE ADDRESS

General Welcome by **Dr. Katricia G. Pierson, President, East Central University**

- **Speaker: Joe Haligowski, Senior Vice President of Sales, Filtra-Systems**
- Demonstration Presenters – 2-minute summary of the exhibit

1:30p – 3:30p **CONCURRENT ACTIVITIES** – Attendees will have time to participate in these:

1. VISIT **THE SMITHSONIAN WATERWAYS EXHIBIT** AT THE ADA PUBLIC LIBRARY; Address: 124 S Rennie Ave, Ada, OK (Two shuttles with 15 in each; run every thirty minutes) 1:30; 2:00 and 2:30

2. VISIT **WATER INNOVATION AND TECHNOLOGY DEMONSTRATIONS ON THE PLAZA**

- Water Monitoring Solutions - Randy Rushin
- RSKERC – Russell Neill
- Filtra-Systems- Kent Foster
- Drones - Kevin Blackwood
- Chris Braun - Storm Mapping and Management; G15 Technology and Water Resources
- Elite Tanks (invited)
- ORWA – Richard DeShazo, Michael Westmoland, Gary Clavert, Keath Garramone, Ryan Welch
- GreenCover Seed – Brett Peshek
- World Water Works – Brad Stair (invited)
- Blue Thumb – Cheryl Cheadle
- Healing Tower Garden- Desiree Blankenship
- USACE- Mark Ellison, Tulsa District (invited)
- Noah Roberts (invited)

3:00p Undergraduate Student Research Poster Set-Up

3:30p – 4:45p **SUMMER RESEARCH PRESENTATIONS** – FOUNDATION HALL

MODERATOR: Dr. Ken Andrews, Dean, College of Health and Sciences

- **Dr. Leah Dudley**, Assistant Professor, ECU Biology, “Milkweed as an Indicator Species”
- **Dr. Randall Maples**, Assistant Professor, ECU Chemistry, “Analysis of Al_2O_3 , TiO_2 and SiO_2 metal-oxide nanoparticles as potential chemical tracers”
- **Kevin Blackwood**, Adjunct Professor, ECU Environmental & Health Sciences, “Using Groundwater Fauna as Biological Tracers to Determine Hydrogeological Parameters in Karst Aquifers”

- **Dr. Christine Pappas**, Professor and Department Chair, ECU Political Science and Legal Studies and *Dr. Terrie Becerra*, Assistant Professor, ECU Sociology, “Perceptions of Water as a Cultural Resource”

4:00p -5:45p **UNDERGRADUATE RESEARCH POSTER CONTEST JUDGING** – Dr. Bruce Moring, Chair

5:00p **NETWORKING RECEPTION**

- Hors d’oeuvres & Cash Bar
- Visit Exhibit and Poster Contest

6:00p **DINNER | KEYNOTE ADDRESS**

General Welcome by **Dr. Katricia G. Pierson, President, East Central University**

Speaker: Jimmy Emmons, USDA Farm Production and Conservation – Regional Coordinator, Southern Plains Region

WEDNESDAY, OCTOBER 9, 2019

7:30a CONFERENCE ATTENDEE CHECK-IN | LIGHT BREAKFAST (Coffee, Pastries, Fruit)

8:15a **WELCOME | OPENING GREETING**

- **Susan Paddack, Executive Director, The Oka’ Institute**

8:25a **EASTERN ASA HYDROLOGY STUDY PANEL**

Jason Lewis, Center Director/Surface-Water Specialist, USGS

Sen. Greg McCortney, Oklahoma State Senate District 13

Whitney Ferris – Hansen, Blue River Foundation of Oklahoma

LB Bhatnagar, Region Director Environment, Safety, and Health, Lehigh Hanson

9:30a **BREAK**

9:40a **STATEWIDE PROJECT AND PROGRAMS THAT MOVE OKLAHOMA FORWARD**

Apprentice Program: **JR Welch, Program Director, ORWA**

Produced Waters Report: **Shellie Chard-McClary, Division Director, DEQ**

OWRB Hot Topics: **Kent Wilkins, Chief Planning & Management Division, OWRB**

Benefits of Flood Control Dams: **Trey Lam, Executive Director, OCC**

10:45a **BREAK**

10:55a **WATER AS AN ECONOMIC DRIVER**

Ken Wagner, Oklahoma Secretary of Energy and Environment

Speaker Charles McCall, Oklahoma House of Representatives

Brent Kisting, Executive Director, Oklahoma Department of Commerce

11:45a BREAK

12:00p **LUNCHEON | KEYNOTE ADDRESS**

Speaker: Governor Bill Anoatubby, The Chickasaw Nation

[Arbuckle Simpson Aquifer Documentary](#) (Premier)

Recognition of Oka' Significant Contributors

Presentation to Poster Contest Winners

1:45p **Global Perspective on Emerging Water Issues – Dr. Barney Austin, President, and CEO, Aqua Strategies**

2:35p BREAK

2:45p **FIELD RESEARCH**

Dr. Kevin Wagner, Director of the Oklahoma Water Resources Center, OSU

Dr. Jad Ziolkowska, Assoc. Professor, Environmental Economist, Geography & Environmental Sustainability Dept., OU, Water-Energy-Food Institute

Dr. Bruce Moring, Assistant Professor of Biology, ECU

3:45p BREAK

4:00p NETWORKING/ROUND TABLE DISCUSSIONS (New Feature)

MODERATOR: Susan Paddack, Executive Director, Oka' Institute

15 – 20 Topics to choose from

2 Sessions of 20 minutes each

Will rotate from one table to the second choice of table

4:50p **CONCLUSION**

Thank You Sponsors /Participants