

# Texas Water Research Network

## January 11-12, 2018

The University of Texas at Austin ■ Pickle Research Campus  
Texas Advanced Computing Center

---

### Meeting goals:

- Provide a setting for new and existing members to network
- Provide learning opportunities on key issues in Texas water resources
- Promote effective interactions between researchers and stakeholders

### Thursday, January 11, 2018

---

12:00 PM **Lunch Social**

---

12:30 PM **Welcome**

- Jay Banner, University of Texas at Austin
- 

12:45 PM **Integrated water science to assess resilience for extreme water events: Texas case studies**

- Venkatesh Uddameri, Texas Tech University
  - Michael Young, University of Texas at Austin
- 

1:45 PM **Panel: Ecohydrology – improving understanding of hydrological and biogeochemical processes to better constrain climate and land use change impacts on water systems**

- Gretchen Miller, Texas A&M University
  - Ashley Matheny, University of Texas at Austin
- 

2:45 PM **Coffee Break**

---

3:15 PM **Demographic and Housing Characteristics Associated with Residential Water Consumption, Austin, Texas**

- Lloyd Potter, University of Texas at San Antonio
- 

3:25 PM **Analysis of TWRN efficacy**

- Patrick Bixler, University of Texas at Austin
- 

4:15 PM **Bridging Barriers Announcement**

- Richard Corsi, University of Texas at Austin
- 

5:00 PM **Happy Hour (wine/beer, tapas) with TWRN Member Introductions**

---

Connect to wifi using the 'attwifi' network, opening a web browser, clicking on "Use a Coupon", and entering WPRN-TKPQ-VZ

# Texas Water Research Network

## January 11-12, 2018

The University of Texas at Austin ■ Pickle Research Campus  
Texas Advanced Computing Center

### Meeting goals:

- Provide a setting for new and existing members to network
- Provide learning opportunities on key issues in Texas water resources
- Promote effective interactions between researchers and stakeholders

### Friday, January 12, 2018

8:00 AM **Breakfast**

8:30 AM **Water Forward – Developing a water plan for the City of Austin for the next century**

- Sharlene Leurig, City of Austin

9:30 AM **Leadership Team Introductions and TWRN Member Introductions**

10:00 AM **Coffee Break**

10:30 AM **Panel: Science-stakeholder interaction in producing research**

- Emily T. Cloyd, American Association for the Advancement of Science - Stakeholder engagement
- Steven Gary, Michigan State University – Participatory modeling
- Deana Pennington, University of Texas at El Paso – Transdisciplinary communication and co-design

12:00 PM **Lunch**

1:00 PM **Hurricane Harvey Flooding**

- Jim Blackburn, Rice University

2:00 PM **Engaging Stakeholders: TWRN Effort**

- Suzanne Schwartz, University of Texas at Austin & Emily Warren, Meadows Center

2:20 PM **Coffee Break**

2:45 PM **Texas Water Data Initiative – Sharing and integrating water data for sustainability**

- Sarah Richards, Mitchell Foundation
- Beth Hood, Texas Alliance of Groundwater Districts
- Sam Marie Hermitte, Texas Water Development Board
- Martin Doyle, Duke University

4:30 PM **Assessment of Texas water resources in the context of changing climate and alignment of research agendas with stakeholder need**

- John Nielsen-Gammon, Texas A&M University

5:00 PM **Adjourn**

Connect to wifi using the 'attwifi' network, opening a web browser, clicking on "Use a Coupon", and entering WPRN-TKPQ-VZ