28th Tennessee Water Resources Symposium

Call for Abstracts, Posters, Exhibitors & Sponsors

Including a pre-symposium workshop:
Tips and Tricks with Open Source Tools for Watersheds

Montgomery Bell State Park
Burns, Tennessee
April 10-12, 2019

Planning Committee
- Ken Barry, S&ME, Inc.
- David Blackwood, West Tennessee River Basin Authority
- Paul Davis, Cumberland River Compact Board of Directors
- Jennifer Dodd, TNAWRA President-Elect/TDEC, Division of Water Resources
- David Duhl, TDEC, Division of Water Resources
- Angel Fowler, Mitigation Management
- Christine Guy-Baker, Tennessee Technological University
- Michael Hunt, Nashville Metro Water Services
- Alfred Kalyanapu, TNAWRA Past President/Tennessee Technological University
- DeeDee Kathman, TNAWRA Secretary
- Tom Lawrence, TLE, PLLC
- Andrea Ludwig, University of Tennessee
- Ingrid Luffman, ETSU, Geosciences
- Regan McGahen, TNAWRA Treasurer/TDEC-Division of Water Resources
- Daniel Saint, Tennessee Valley Authority
- Scott Schoefernacker, CAESER
- John Schwartz, UT, Civil & Environmental Engineering
- Forbes Walker, University of Tennessee, Biosystems Engineering & Soil Science
- Dana Waits, Wood, PLC
- Forbes Walker, UT, Biosystems Engineering & Soil Sciences
- Adrian Ward, Barge Design Solutions, Inc.
- Lori Weir, TNAWRA Membership Chairperson/USGS
- Mike Williams, Stantec
- Bill Wolfe, TNAWRA President/USGS

Theme

Water Demand: Social, Economic & Ecological
Plus many other water resource topics

Hosted by
Tennessee Section of the American Water Resources Association

Symposium Chair
Bill Wolfe, President TNAWRA
U.S. Geological Survey
Email: wijwolfe@usgs.gov
Tel: (615) 837-4756

Photo courtesy of Alan Cressler, U.S. Geological Survey
Call for Oral and Poster Abstracts

(Due December 28, 2018)
Abstracts for consideration for presentation at the 28th Tennessee Water Resources Symposium will be accepted through December 28, 2018. Abstracts must address water resource issues relevant to the Southeast Region.

Oral Presentations April 10-12, 2019
Oral presentation will be limited to a 20-minute talk with a 10-minute question-and-answer session.

Poster Session April 11, 2019
NOTE: Poster session times and requirements
Poster presentations are an opportunity for students, from high school to graduate school, to get involved and show some of the work that they have been doing.

DETAILS FOR PRESENTERS:
• Due to space limitations, the poster session will be limited to 20 student posters. Selection of poster presentations will be based on the quality and content of the abstracts submitted.
• Poster should be no larger than 30" x 40" and does NOT need to be mounted on foam board (BOARDS WILL BE PROVIDED at the symposium).
• Poster must include an abstract.
• All posters must be displayed by 9:30am on Thursday and remain in place until awards are presented that evening.
• Presenters must be present during poster sessions and be prepared to give a brief synopsis (5 minutes or less) to the poster judges. Poster sessions are: 10:00am-12:00pm / 5:15-5:45pm.

JUDGING: Posters will be judged by 3 to 5 professionals from various backgrounds who are attending the symposium. Posters are given scores for each of the following categories: Abstract, presentation of the material, technical content of the poster, topic originality, and format/style. (Note: If you are not affiliated with a university or a student poster presenter and would like to be a judge, please send email to Daniel Saint or Dana Waits).

AWARDS: Awards and certificates are given to the best student poster in three different categories: High School, Undergraduate, and Graduate. Symposium attendees will also vote for a “People’s Choice Poster Award”. Awards will be presented following dinner at the Tennessee Chapter Annual Business Meeting.

Abstracts for Oral and Poster Presentations
Upon acceptance, you will have the opportunity to prepare and submit an extended abstract. Abstracts will be included in the proceedings of the Symposium. The proceedings will be released online. All abstracts must comply with submission guidelines. The extended abstracts are due February 13, 2019. If an extended abstract is not submitted, the short abstract will be used.

Steps to submit an abstract for oral or poster presentation:
1. Prepare your abstract in Word according to the guidelines at: http://tnawra.er.usgs.gov/2019/presenter.html
2. Fill out the online application and attach your abstract:
   http://tnawra.er.usgs.gov/Submit/Submit.html
3. Register for the Symposium by March 20, 2019

Applicants will be notified of acceptance by January 26, 2019.

All presenters are required to register for the Symposium. The registration fee is $110 if received before 4/5/19; after this time the registration fee is $125. Student registration is $30. The full registration package will be sent out separately in February.
## Call for 2019 Sponsors

Every year, TN AWRA asks companies to sponsor breaks, lunches, dinners, students, and special events. These sponsorships help keep costs down. Please consider these sponsorship and co-sponsorship opportunities.

<table>
<thead>
<tr>
<th>#</th>
<th>Date</th>
<th>Sponsorship</th>
<th>Full</th>
<th>Co</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>4/10/19</td>
<td>Morning coffee &amp; tea</td>
<td>$500</td>
<td>$250</td>
</tr>
<tr>
<td>2</td>
<td>4/10/19</td>
<td>Lunch</td>
<td>$3,000</td>
<td>$1,500</td>
</tr>
<tr>
<td>3</td>
<td>4/10/19</td>
<td>Afternoon coffee, tea, &amp; sodas</td>
<td>$600</td>
<td>$300</td>
</tr>
<tr>
<td>4</td>
<td>4/10/19</td>
<td>Dinner</td>
<td>$4,000</td>
<td>$2,000</td>
</tr>
<tr>
<td>5</td>
<td>4/10/19</td>
<td>After Dinner Beverages</td>
<td>$1,000</td>
<td>$500</td>
</tr>
<tr>
<td>6</td>
<td>4/11/19</td>
<td>Morning coffee &amp; sausage biscuits</td>
<td>$750</td>
<td>$375</td>
</tr>
<tr>
<td>7</td>
<td>4/11/19</td>
<td>Mid-morning coffee, tea, &amp; soda</td>
<td>$600</td>
<td>$300</td>
</tr>
<tr>
<td>8</td>
<td>4/11/19</td>
<td>Lunch</td>
<td>$5,000</td>
<td>$2,500</td>
</tr>
<tr>
<td>9</td>
<td>4/11/19</td>
<td>Afternoon tea, soda, &amp; cookies</td>
<td>$750</td>
<td>$375</td>
</tr>
<tr>
<td>10</td>
<td>4/11/19</td>
<td>Fun Run</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Sponsorship cost of the Fun Run/Mountain Bike Ride will depend on the prize(s) offered by the sponsoring company.

- **Name**: ____________________________
- **Sponsor #**: ____________________________
- **Phone**: ____________________________
- **Title**: ____________________________
- **Full or Co** (circle one)
- **Company**: ____________________________
- **Amount enclosed**: ____________________________
- **Address**: ____________________________
- **City**: _____  **State**: ____  **Zip**: ______

**Please remit in U.S. funds (check/money order), payable to “Tennessee Section AWRA” or charge:**

- __Check__ __Visa__ __M/C__ __Discover__ __Amex__
- **Card Number**: ____________________________
- **Exp.** ____________________________
- **Billing address zip code**: ____________________________

**Signature**: ____________________________
- **Date**: ____________________________
- **Card Holder Name**: ____________________________
- **please print**


---

**Due by February 27, 2019**

**Sponsor Checklist:**
- Fill out this form and mail it to:  TN AWRA, Attn: Lori Weir, c/o USGS, 640 Grassmere Park, Suite 100, Nashville, TN 37211 along with sponsorship payment.
- Email the following information to Lori Weir at lrweir@usgs.gov:
  - A high resolution electronic copy (.jpg) of your company’s logo. The logo may be used on the backs of T-shirts, on posters, and in the online proceedings. Please state in the email that we have permission to use your logo in this manner.
  - A 50-word company descriptive paragraph which can be used in the online proceedings.
Call for 2019 Exhibitors

APPLICATION FOR EXHIBIT SPACE and CONTRACT

American Water Resources Association's 28th Tennessee Water Resources Symposium
April 10-12, 2019 * Montgomery Bell State Park * Burns, Tennessee (just west of Nashville)

Please type or print clearly

Company Name _______________________________________________________(ONE COMPANY ALLOWED PER EXHIBIT SPACE)

Contact Person________________________  Phone ____________________ Email ________________________

Online Exhibitor registration: http://tnawra.er.usgs.gov/Submit/OnlineReqExhSpons.html

Set Up: Tuesday, April 9
Set Up: Wednesday, April 10
Show: Wed-Thurs, April 10-11
Show: Friday, April 12

*Peak times will be during registration and breaks.

Booths in Mezzanine are not secured at night.

The exhibit area, which is co-located with registration and breaks and located immediately adjacent to the meeting rooms, ensures that you will have an opportunity to interact with all attendees.

For current space availability please check this page updated regularly:

Exhibitor Checklist:

- Check this box if you are planning to participate in the Vendor Equipment Demo on April 10. For more information, see http://tnawra.er.usgs.gov/2019/equipdemo.html
- Email a high resolution .jpg of company logo, 50-word company paragraph, and any special needs to lrweir@usgs.gov
- Include in Exhibit Fee of $350:
  - Name:
  - Address:
  - City/State: Zip:
  - Phone: Email:

Number of Exhibit Areas Needed _______

Exhibit Space Preferences ___1st; ____ 2nd; ____ 3rd
(Spaces cannot be guaranteed. Spaces subject to change.)

Please remit in U.S. funds (check/money order), payable to “TN AWRA” or charge: __  Visa   __M/C __Discover _Amex

Card Number ___________ - ___________ - ___________ - ________
Exp. ______ Security Code (3-4 digits on back) ______
Billing address zip code _________________

Card Holder Name____________________(please print)
Signature ______________________ Date ________

FULL PAYMENT IS DUE WITH THIS APPLICATION

CONTRACT SIGNATURE:

Name: __________________________ Date: __________________
Title: __________________________

I have read Rules and Regulations, including the “Liability” clause, and understand that additional services, other than those illustrated under “Exhibit Rental,” if available, must be arranged in advance with Lori Weir at (615) 837-4720. I agree to abide by all terms, conditions, and regulations set forth in this invitation to exhibit.

Rules and Regulations for Exhibitors

The following practices are prohibited:
1. Noisy electrical or mechanical apparatus that interferes with other exhibits.
2. Volatile or flammable oils, greases, materials, or other explosives, or any substances prohibited by the city laws or insurance carriers, are not permitted on the premises.
3. Subleasing of exhibit space.
4. Canvassing or distributing any material outside of the exhibitor’s associated space.
5. Use of billboard advertising or displays of signs outside the exhibit area.
6. Solicitation of business, or conferences in the interest of business, except by exhibiting firms, is prohibited.
7. Publicizing and monitoring of any extracurricular activities, inducements, demonstrations, or displays outside the exhibit area during exhibit hours.
8. Attaching anything to the wall(s). Montgomery Bell State Park must grant authorization first (a fee may apply).

TN AWRA reserves the right to refuse the application of any company not meeting the required standards, as well as the right to curtail exhibits or parts of exhibits that detract from the character of the meeting. This authority also applies to displays, literature, advertising novelties, souvenirs, and personal conduct.

TN AWRA reserves the sole and exclusive right to amend, modify, or change, from time to time, the rules and regulations herein contained so as to effect the terms and conditions of the agreement, and upon reasonable notice to the exhibitor, the exhibitor agrees to comply with such amendments, modifications, or changes as if fully and originally written herein.

EXHIBIT RENTAL: Fees are $350 per exhibit area, which includes (1) one 8 ft. draped table with two chairs and electricity, (2) admission to all technical sessions (Wednesday-Friday), lunches (Wednesday & Thursday), and dinners (Wednesday & Thursday) for one registered exhibitor from each company (one additional person may be added for $75), (3) a 50-word descriptive paragraph of your company's products/services published in the final Symposium proceedings provided that it is received by Feb. 27, 2019, and (4) a final attendee-registrant listing.

LIABILITY: EXHIBITORS ASSUME ALL RESPONSIBILITY FOR DAMAGES TO THE EXHIBIT AREA AND THEY SHALL INDEMNIFY AND HOLD HARMLESS THE TENNESSEE SECTION AMERICAN WATER RESOURCES ASSOCIATION, MONTGOMERY BELL STATE PARK, AND ANY SERVICE CONTRACTORS ACTING AS AGENTS TO THE TN AWRA FROM ALL LIABILITY WHICH MAY ENSUE FROM ANY CAUSE WHATSOEVER.