

November Monthly Newsletter

NEXT MEETING

Tuesday, November 18th at Noon

Presentation:

The UTC students will be talking to our group about the upcoming ASCE student conference / competition and how we can get involved as members of the professional chapter. This conference will bring over 1,000 students from the southeast to UTC next March to participate in various civil engineering related competitions. Please come out and show your support to UTC and ASCE.

Lunch will be provided and attendance is free!

Please RSVP to Andrew Romanek at romanekap@cdmsmith.com prior to the close of business on Wednesday, November 12, 2014 so that we have an accurate head count for lunch. PDH certificates will be not be provided for this meeting.

Location:

This event will be held in the Maytag Room on the 4th floor of the Engineering, Math, & Computer Science (EMCS) Building at UTC. See the attached campus map. Please park in the EMCS parking lot, which is at the corner of Palmetto and 5th. A student will be out providing parking passes starting about 11 AM on the 18th.

Contact Any Chattanooga Branch Officer for More Information:

Andrew Romanek, President, 423.771.4495

Will Witcher, Vice President, 423.855.0400

Maria Price, Secretary, 423.521.2484

Ben Byard, Treasurer, 423.751.2487



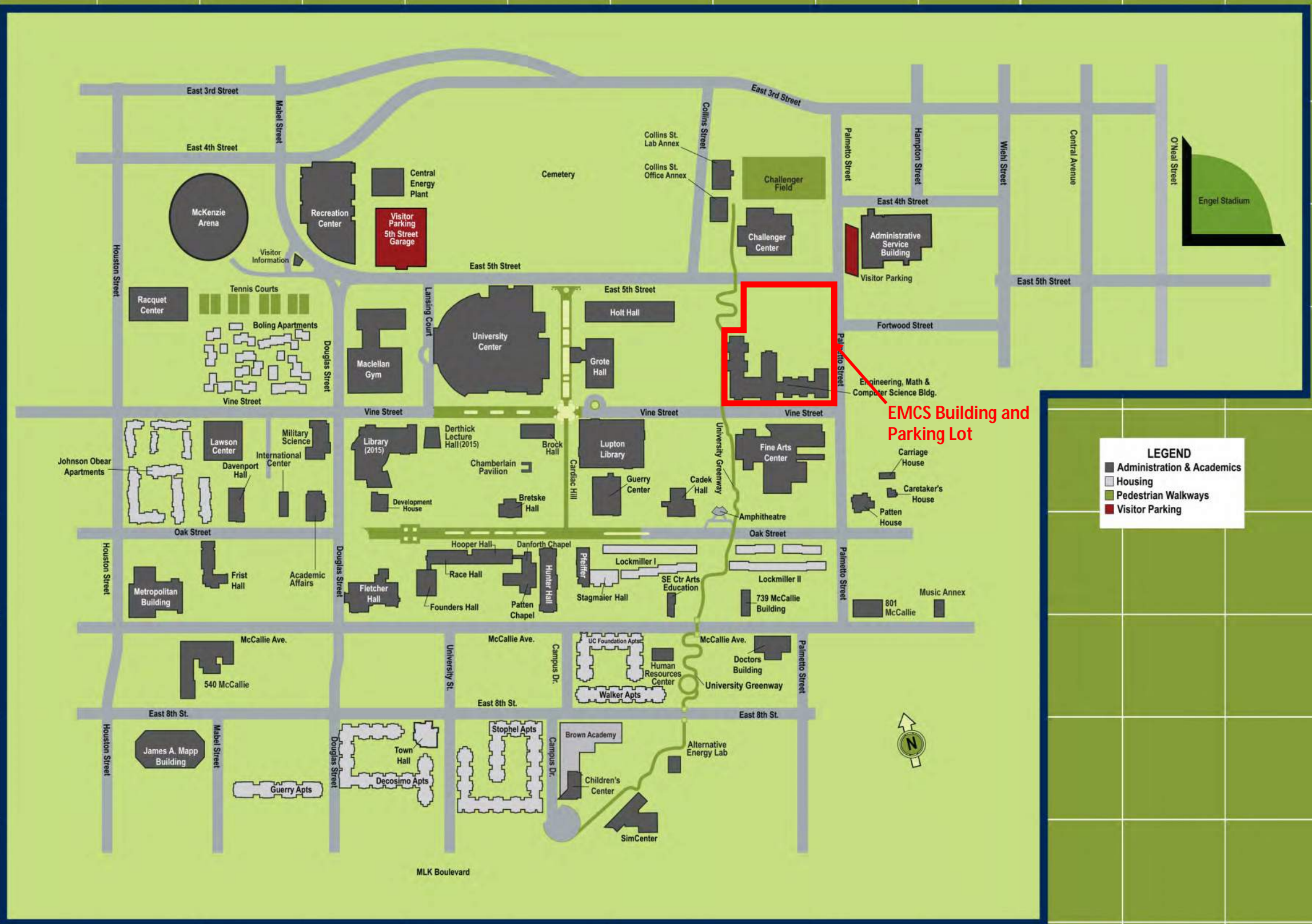
Check out the branch website at <http://ascechatt.wordpress.com>

Coming in December

- See the attached notice about a luncheon on December 8th with Senators Bo Watson and Todd Gardenhire speaking
- Stay tuned for details regarding a Holiday Social benefitting Toys for Tots

2015 Tennessee Water Resources Symposium

See the attached call for abstracts



**EMCS Building and
Parking Lot**

LEGEND

- Administration & Academics
- Housing
- Pedestrian Walkways
- Visitor Parking

From: Sparkman, Jon <Jon.Sparkman@stantec.com>
Sent: Tuesday, November 04, 2014 11:44 AM
To: Sparkman, Jon
Subject: ACEC/TSPE Joint Luncheon - December 8, 2014

Good Morning All,

The Southeast Tennessee Chapters of ACEC of Tennessee and the Tennessee Society of Professional Engineers invites you to attend a luncheon at **12:00 noon, Monday, December 8** at the Chattanooga Choo-Choo's Centennial Hall.

The speakers will be Senator Bo Watson and Senator Todd Gardenhire. They will be speaking about expected issues in the upcoming legislative session.

Senator Bo Watson is the Speaker Pro Tempore of the Senate and represents Senate District 11 the northern portion of Hamilton County. He has been a member of the Senate since 2007.

Senator Todd Gardenhire represents Senate District 10 which is the southern portion of Hamilton and Bradley Counties and was elected in 2012.

Lunch will be provided for two representatives from ACEC of Tennessee member and non-member firms. Additional representatives are certainly welcome to join us at \$15.00 per person.

Please RSVP to:

Colleen Russell at crussell@ctiengr.com at 423-267-7613

OR

Jon Sparkman at Jon.Sparkman@stantec.com or 423-800-5350

If you have any questions, please contact me.

Please try to join us and we look forward to seeing you there.

Thanks,

Jon Sparkman, Southeast Chapter President of ACEC of Tennessee

Jon Sparkman, P.E.

Principal

Stantec

Warehouse Row North

1110 Market Street, Suite 214A,

Chattanooga TN 37402-2863

Phone: (423) 800-5350

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Jon.Sparkman@stantec.com



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2015 Tennessee Water Resources Symposium

Call for Abstracts, Posters, Exhibitors & Sponsors

Presented by the TNAWRA including a minisymposium sponsored by TNAWRA and TVA:

**Nutrient Trading: The Good, the Bad
and the Ugly**

Hosted by

Tennessee Section of the American Water
Resources Association



**Montgomery Bell State Park
Burns, Tennessee
April 1-3, 2015**

Symposium Chair

Forbes Walker, President TNAWRA
UT, Biosystems Engineering & Soil Science
Email: frwalker@utk.edu
Tel: (865) 974-4514

Planning Committee

- Tom Allen, Neel-Schaffer, Inc.
- Ken Barry, S&ME, Inc.
- Paul Davis, Cumberland River Compact Board of Directors
- David Duhl, Tennessee Department of Environment and Conservation, Division of Water Resources
- Scott Gain, U.S. Geological Survey
- George Garden, Barge Waggoner Sumner & Cannon, Inc.
- Don Green, City of Chattanooga
- Michael Hunt, Nashville Metro Water Services
- Marion Keith, Ragan Smith & Associates, Inc.
- Rodney Knight, TNAWRA President Elect/
U.S. Geological Survey
- Tom Lawrence, TNAWRA Past President/
Water Quality Matters!
- Andrea Ludwig, TNAWRA Secretary/University of Tennessee
- Patrick Massey, LDA Engineering
- Patrick McMahon, S&ME, Inc.
- Shannon O'Quinn, Tennessee Valley Authority
- Daniel Saint, Tennessee Valley Authority
- Scott Schoefnacker, Ground Water Institute, U. of Memphis
- Forbes Walker, TNAWRA President/University of Tennessee,
Biosystems Engineering & Soil Science
- Sherry Wang, Tennessee Department of Environment and
Conservation, Division of Water Resources
- Adrian Ward, Barge Waggoner Sumner & Cannon, Inc.
- Lori Weir, TNAWRA Membership Chairperson/
U.S. Geological Survey



Photo courtesy of Lori Weir, USGS

Call for Oral and Poster Abstracts

(Due December 31, 2014)

Abstracts for consideration for presentation at the 2015 Tennessee Water Resources Symposium will be accepted through **December 31, 2014**. Abstracts must address water resource issues relevant to the Southeast Region.

Oral Presentations April 1-3, 2015

Oral presentation will be limited to a 20-minute talk with a 10-minute question-and-answer session.

Poster Session April 2, 2015

NOTE: Poster session times and requirements.

The poster session will be limited to 20 student posters and 10 professional posters due to space limitations. Selection of poster presentations will be based on the quality and content of the submitted abstract. Posters should be no larger than 3'x 5'. All posters must be displayed on Thursday, April 2, by **9:30 a.m.** and left in place until **6:00 p.m.**

Student poster presenters must be present and must be prepared to give a brief synopsis (5 minutes or less) of their poster to the poster judges and symposium attendees during the Poster Sessions (10:00 a.m.-12:00 p.m. and 3:00-3:30 p.m. on April 2) to be considered for awards. The judges will select posters for Best Graduate Poster, Best Undergraduate Poster, Best High School Poster and the symposium attendees will vote for a "People's Choice Poster Award." All awards will be presented at the annual TN Chapter Meeting at 7:00 p.m. on April 2.

Abstracts for Oral and Poster Presentation

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 12, 2015. 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/2015/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 15, 2015 <http://tnawra.er.usgs.gov/Submit/TWRS-Reg.html>

Applicants will be notified of acceptance by January 21, 2015.

All presenters are required to register for the Symposium. The presenter registration fee is \$100 if received before 3/15/15; after this time the registration fee is \$120. Student registration is \$30. The full registration package will be sent out separately in February.

We encourage you to share this call with your colleagues and students.

Nominations Sought:

Distinguished Service Award

(All nominations must be received by February 20, 2015.)

The Tennessee Section of AWRA is seeking nominations for the Distinguished Service Award to recognize an individual who has made significant contributions to enhance the quality of water resources in Tennessee. All nominees must be a past or present member of the Tennessee Section.

The Awards Committee will select one candidate from the nominations and will present the award at the annual business meeting held during the 2015 Symposium. Instructions and nomination forms can be downloaded at <http://tnawra.er.usgs.gov/current/DistinguishedServiceAwardForm.pdf>

Schedule Outline

| Schedule Outline | |
|------------------|---|
| Wednesday | <ul style="list-style-type: none"> • Minisymposium-Nutrient Trading • Lunch • Welcome • Keynote • Breakout sessions • Vendor demonstrations • Dinner, entertainment & movie |
| Thursday | <ul style="list-style-type: none"> • Morning breakout sessions • Lunch with presentation • Afternoon breakout sessions • Poster session • Dinner & live entertainment • TNAWRA business meeting |
| Friday | <ul style="list-style-type: none"> • Breakout sessions |

AGAIN

Wednesday has been extended. We've added a morning minisymposium and lunch.

If you have questions, please contact Lori Weir at (615) 837-4720 or lrweir@usgs.gov.

Entertainment

We're lining up live entertainment for both evenings.



THANK YOU

A very special thanks is extended to last year's sponsors and exhibitors.

| 23 rd TWRS Sponsors | | 23 rd TWRS Exhibitors | |
|---|---|----------------------------------|--|
| AMEC Environment & Infrastructure, Inc. | Hach Hydromet | Advanced Drainage Systems | S&ME, Inc. |
| ARCADIS U.S., Inc. | Hazen and Sawyer Environmental Engineers & Scientists | AMEC Earth & Environmental | SMART Center |
| ASCE Tennessee Section | Neel-Schaffer, Inc. | Applied Polymer Systems | Stevens Water Monitoring Systems, Inc. |
| Barge, Waggoner, Sumner & Cannon, Inc. | Tennessee Stream Mitigation Program | Geo-Jobe GIS Consulting | Suntree Technologies, Inc. |
| Buchart Horn, Inc. | Trutta Consulting | Geosyntec Consultants | Sutron Corporation |
| Center for the Management, Utilization and Protection of Water Resources, TTU | UT, TN Water Resources Research Center | GISbiz, Inc. | Tennessee Instrumentation |
| Geosyntec Consultants | | Hach Hydromet | Tetra Tech |
| | | KriStar Enterprises | Water Quality Matters! |

Call for 2015 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.



| # | Date | Sponsorship | Full | Co | # | Date | Sponsorship | Full | Co |
|----|--------|-----------------------------------|---------|---------|----|---|-------------------------------------|---------|---------|
| 1 | 4/1/15 | Golf Tournament (7 a.m.) | * | | 11 | 4/2/15 | Fun Run | * | |
| 2 | 4/1/15 | Morning coffee & tea | \$500 | \$250 | 12 | 4/2/15 | Dinner | \$4,000 | \$2,000 |
| 3 | 4/1/15 | Lunch | \$3,000 | \$1,500 | 13 | 4/2/14 | After Dinner Beverages | \$1,000 | |
| 4 | 4/1/15 | Afternoon coffee, tea, & sodas | \$600 | \$300 | 14 | 4/3/15 | Morning coffee & sausage biscuits | \$750 | \$375 |
| 5 | 4/1/15 | Dinner | \$4,000 | \$2,000 | 15 | 4/3/15 | Mid-morning coffee, soda, & cookies | \$600 | \$300 |
| 6 | 4/1/15 | After Dinner Beverages | \$1,000 | | 16 | Student Sponsorships (in multiples of \$100) | | | |
| 7 | 4/2/15 | Morning coffee & sausage biscuits | \$750 | \$375 | 17 | Overall sponsor __ \$500 __ \$750 __ \$ 1,000 | | | |
| 8 | 4/2/15 | Mid-morning coffee, tea, & soda | \$600 | \$300 | 18 | Nonprofit Watershed Association Registrations (in multiples of \$100) | | | |
| 9 | 4/2/15 | Lunch | \$5,000 | \$2,500 | 19 | Proceedings Compilation | | | |
| 10 | 4/2/15 | Afternoon tea, soda, & cookies | \$750 | \$375 | | | | | |

*The cost of the 18-hole Golf Tournament and the Fun Run will depend on the prize offered by the sponsoring company. Golf players are responsible for paying for their own game.

Name _____ Sponsor #(s) _____ Phone _____
 Title _____ Full or Co (circle one) _____ FAX _____
 Company _____ Amount enclosed: _____ Email _____
 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. _____ Security Code (3-4 digits on back) _____

Signature _____ Date _____
 Card Holder Name (please print) _____

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 2015 Exhibitors

Attendees of the Symposium represent a wide array of water professionals in Tennessee, and exhibiting provides a great opportunity to interact with potential key customers. Last year over 300 professionals from Federal and State water resource agencies, consulting firms, universities, municipalities, and citizen interest groups attended the Symposium. An exhibit fee of only \$350 gives exhibitors an excellent opportunity to showcase new technologies and meet new contacts.

APPLICATION FOR EXHIBIT SPACE and CONTRACT

American Water Resources Association's 2015 Tennessee Water Resources Symposium
 April 1-3, 2015 * Montgomery Bell State Park * Burns, Tennessee (just west of Nashville)
Please type or print clearly



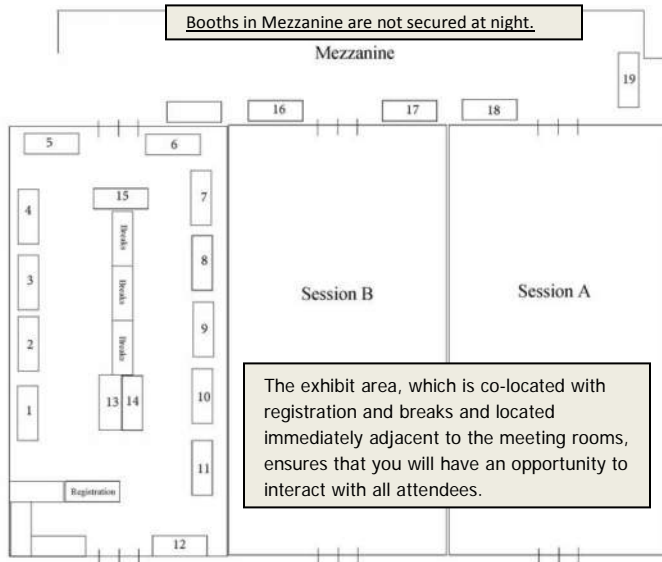
Company Name _____ (ONE COMPANY ALLOWED PER EXHIBIT SPACE)
 Contact Person _____ Phone _____ Email _____

Online Exhibitor registration: <http://tnawra.er.usgs.gov/Submit/OnlineRegExhSpons.html>

Exhibit Schedule*:

| | | | |
|--------|-----------|-----------|--------------|
| Set Up | Tuesday | March 31 | 3:00p-6:00p |
| Set Up | Wednesday | April 1 | 7:00a-8:00a |
| Show | Wed-Thurs | April 1-3 | 8:00a-6:00p |
| Show | Friday | April 3 | 8:00a-12:00p |

*Peak times will be during registration and breaks.



| | |
|---|--------|
| Names of Individual(s) Servicing the Exhibit Space | |
| (1) Included in Exhibit Fee of \$350: | |
| Name: | |
| Address: | |
| City/State: | Zip: |
| Phone: | Email: |
| (2) Additional \$75: | |
| Name: | |
| Phone: | Email: |
| NOTE: Only 1 additional person may be added for \$75. Any more are at regular registration fee. | |

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) _____
 Card Holder Name _____

Signature _____ (please print) 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:

- Noisy electrical or mechanical apparatus that interferes with other exhibits.
- 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.
- Subleasing of exhibit space.
- Canvassing or distributing any material outside of the exhibitor's associated space.
- Use of billboard advertising or displays of signs outside the exhibit area.
- Solicitation of business, or conferences in the interest of business, except by exhibiting firms, is prohibited.
- Publicizing and monitoring of any extracurricular activities, inducements, demonstrations, or displays outside the exhibit area during exhibit hours.
- 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. 25, 2015, 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.

For current space availability please check (this page updated regularly):
<http://tnawra.er.usgs.gov/2015/exhibitor.html>

Exhibitor Checklist:

- ___ FAX to 615-837-4783 or mail this form to Lori Weir, TNAWRA, 640 Grassmere Park #100, Nashville, TN 37211
- ___ Check this box if you are planning to participate in the Vendor Equipment Demo on April 3. For more information, see <http://tnawra.er.usgs.gov/2015/equipedemo.html>
- ___ Email a high resolution .jpg of company logo, 50-word company paragraph, and any special needs to lrweir@usgs.gov