



SOUTHEAST CIRCULAR

Publication of Water Environment Association of Texas,
Southeast Texas Section

Annual Ethics Training with Trent Slovak

Trent Slovak is a Senior Vice President at KIT Professionals, Inc. where he leads the firm’s water services practice. Mr. Slovak has over 30 years of civil and environmental engineering experience in the private practice of consulting engineering and with public agencies. His areas of expertise include the planning, design, and operation of surface water and wastewater treatment facilities and drinking water distribution system water quality management. He is a Professional Engineer in Texas and Louisiana, an American Academy of Environmental Engineers Board Certified Environmental Engineer, and a licensed wastewater treatment plant operator in Texas.



Mr. Slovak serves on Mayor Annise Parker’s Water Conservation Task Force and is a member of the City of Houston Wastewater Capacity Reservation Review Board. He is a past president of the University of Houston Engineering Alumni Association and the Southeast Texas Branch of the American Public Works Association. He and his wife Chavonne reside in Houston.

Meeting Notice

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Annual Ethics Training

Time: Registration 11:00
Lunch 11:30
Presentation 12:00

Place: HESS

Luncheon: \$30
\$20 for students/public employees

Sponsor:

Newman Regency

RSVP: on the web page at:
www.weat.org/southeast/meeting-notice.html
or email weatsoutheast@gmail.com

Questions? Contact
Jennifer Mays (281)558-8700 or
Monica Stiggins (281)589-7257

The President's Message

Dear WEAT Members,

WEAT would like to welcome Trent Slovak back for our annual ethics meeting. We are grateful to Trent for taking time out of his busy schedule to help all of us obtain our credits.

WEAT Southeast just held their first annual Clay Shoot Tournament. It was held on May 17 at the American Shooting Centers in Houston. We had 10 teams participate in the event and several sponsors that will help benefit our scholarship fund. It was a great success and we are already planning the next one for 2014. If you have any suggestions to offer or are interested in helping organize the event next year, please talk to any WEAT officers. See pages 8 & 9 for photos and more details!

We will be holding a joint YP event with TPWA and AWWA in July. We are currently working out the details and will have more information available on our website. TPWA organized our last joint YP in May and everyone had a great time. Combining the YP events with these other organizations has really improved participation and helped get the word out about WEAT to other professionals.

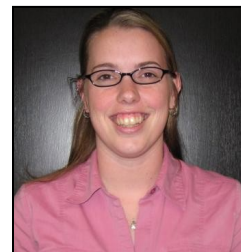
Since our last meeting Texas Water was held in Galveston. It was a grand success and received a lot of positive feedback. I would like to thank everyone who participated and those that volunteered their time to help keep the conference moving smoothly. I would like to especially thank all of the WEAT members that volunteered for the organizational committee, it was a lot of work but a lot of fun at the same time.

We would also like to ensure that we have everyone's correct contact information. If you do not receive emails from us and would like to start please email us at weat-southeast@gmail.com or go to our website at weat.org/southeast.

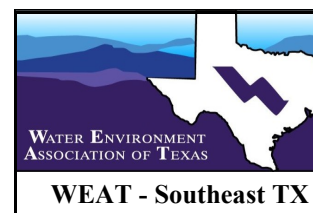
WEAT is closing out it's 2012/2013 year and I have been honored to be President and work with an outstanding and dedicated group of officer's and chairs. I look forward to see what next year will bring us.

We are currently looking for people to volunteer for open officer and chair positions. If you are interested in becoming more involved with WEAT please contact me or any current officer.

Thank you!



Lindsay Kovar, P.E.
Section President



Hot Topics— For registration, sponsorship or program information for the statewide events, please visit the calendar at www.weat.org

Water Reuse in Texas:

Extending our Water Frontier

July 12, 2013

Austin Convention Center

The Program will provide attendees current updates on reclaimed water topics including UTILITY OPERATIONS, FOLLOW THE MONEY, WATER REUSE PLANNING, and WATER QUALITY ISSUES.

Events Calendar

Eckenfelder Lecture Series	July 2
Water Reuse in Texas	July 12
Biosolids, Odor and Corrosion	July 21 & Aug 1
CMOM Workshop	Aug 26 & 27
Young Professionals Event	July

Biosolids, Odor, and Corrosion

Conference & Expo

July 31 through August 1, 2013

San Marcos, Texas

With the changing regulations and economic pressures, this conference focuses on managing odor and biosolids needs today and in the future.

Summer Event at St. Arnolds Brewery

July 2013

Details coming soon!

WEAT Section 9 Scholarships

July 2013

Details coming soon!

CMOM 2013

Capacity, Management Operation and Maintenance

August 26 & 27, 2013

Austin Convention Center

The CMOM approach outlines a dynamic system management framework that encourages evaluating and prioritizing efforts to identify and correct performance problems in the sewer system.

W. Wesley Eckenfelder

Lecture Series

July 2, 2013

McLennan County College, Waco, TX

The Third Annual W. Wesley Eckenfelder Lecture Series presents "Understanding What you Can't See: Emerging Contaminants and Fate of Compounds in Wastewater Treatment"

Meeting Sponsor for June



In business for **50** years, **Newman Regency Group** offers a full range of process equipment. Our experience in the field can help you pull all the pieces of your project together.

From design through startup and aftermarket service, our partners, salespeople, and service technicians can be trusted to help with process solutions, budget estimates, troubleshooting, and service. Catalogs provide good information. However, consultants can benefit from the specific knowledge and experience of Newman Regency Group's process-oriented sales professionals.

Ultimately, your project's success is our success, and your clients are the winners. We look forward to working with you!

SOUTHEAST CIRCULAR

Publication of Water Environment Association of Texas, Southeast Texas Section

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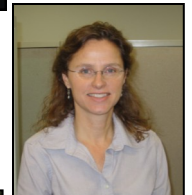
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WEAT ACTIVITIES

Publication of Water Environment Association of Texas,
Southeast Texas Section

Science & Engineering Fair of Houston

Thank you very much to all of our Science Fair Judges from WEAT and AWWA who joined us on March 1 to encourage the future scientists and engineers of the Houston area. Congratulations to our Section 9 and Texas Stockholm Junior Water Prize

Texas Stockholm Junior Water Prize :

- 1st Place—Kushal Kadakia
“Heavy Metal Removal Using Fe₃O₄ Nanoparticles II”
- 2nd Place — Damian Archie
“Death by Light: Investigating Solar Water Disinfection
- 3rd Place — Grant Kern and Isha Mittal
“Purifying Water Through Solar Distillation IV”

Senior Division (Section 9):

- 1st Place—Kushal Kadakia
“Heavy Metal Removal Using Fe₃O₄ Nanoparticles II”
- 2nd Place — Damian Archie
“Death by Light: Investigating Solar Water Disinfection
- 3rd Place — Manvitha Katta
“Antimicrobial and Heavy Metal Sequestration Capacities of Graphene Nanofilms””

Ninth Division (Section 9):

- 1st Place— Erin Colvin and Zahra Atzuri
“Measuring Dissolved Oxygen in H₂O”
- 2nd Place — Katie Nissen
“Enzymes and Grease”
- 3rd Place — Maria Rossi
“Algae Growth and Ocean Purification”

Junior Division (Section 9):

- 1st Place — Katelyn Bouthillette
“Earthworms and Grey Water”
- 2nd Place — Nivva Emmi
“DO₂ in H₂O: Do Chemicals Matter?”
- 3rd Place — Victoria Faulkner and Hannah Meisels
“Turmoil begins with oil”



First Annual WEAT Sporting Clay Shoot

On May 17, 2013, 60 WEAT members convened at American Shooting Centers in Houston, Texas to participate in the 1st Annual WEAT Southeast Texas Section Sporting Clays Event. The event was a tremendous success, with over 50 shooters participating. This year's sponsors included:

AUC Group
Binkley and Barfield
Carollo Engineers, Inc.
Environmental Improvements, Inc.
Gupta and Associates, Inc.
Newman Regency

If you are not familiar with Sporting Clays, it is "golf with a shotgun." Teams of 4 shooters walked around a course of 10 shooting stations. At each station, team members took turns in shooting at clay targets thrown into the air. Each shooter shot at 50 targets over the full course, with a maximum score of 50. Participants ranged from first-time shooters having fun to experienced shooters who were competing for the trophies. All participants enjoyed a BBQ lunch catered by Big Daddy.

This event would not be possible without our volunteers and willing participants. Thank you again for all who helped to make this event a success.

We are looking forward to another successful event next year!





First Annual WEAT Sporting Clay Shoot



TEXAS WATER REUSE CONFERENCE - JULY 12, 2013

9:00 am – 4:00 pm



TEXAS WATER REUSE ASSOCIATION, WATER ENVIRONMENT ASSOCIATION OF TEXAS, and TEXAS AMERICAN WATER WORKS ASSOCIATION invite you to attend the 3rd Annual Water Reuse Conference in Texas — co-sponsored by our three associations.

TECHNICAL PROGRAM

The Program will provide attendees current updates on reclaimed water topics including **UTILITY OPERATIONS, FOLLOW THE MONEY, WATER REUSE PLANNING, and WATER QUALITY ISSUES**. Participants will enjoy networking with industry professionals interested in extending our water resources into the future. Lunch will be included and the schedule has been developed to offer maximum instruction time in a one-day conference.

CONFERENCE LOCATION: AUSTIN CONVENTION CENTER

Mention the Water Environment Association of Texas for the conference room rate of \$149 at the Hilton Hotel, 512.482.8000, downtown Austin.

KEYNOTE SPEAKER: BRIAN GOOD, PRESIDENT OF WATER REUSE ASSOCIATION

Doug Miller is State Representative from District 73, which is comprised of Comall, Gillespie, and Kendall Counties. Rep Miller is the author or co-author of a number of water related bills in this session and has been key in the effort to fund the State Water Plan.

NETWORKING RECEPTION THURSDAY, JULY 11

Join your colleagues in the industry for a networking reception Thursday, July 11, 6:00 pm to 7:30 pm at the Hilton Downtown Austin. Light hors d'oeuvres and one drink ticket will be available to Texas Water Reuse Conference attendees.

REGISTRATION AND PAYMENT FORM

Name _____

Attending Network Reception? Yes No

Agency or Company _____

Address _____

Zip _____

City _____

State _____

Phone _____

Fax _____

Email (confirmation will be emailed) _____

License Number* \$85/PERSON (\$100 AFTER 6/28/12) NON-REFUNDABLE

AMEX Discover VISA MasterCard Check** Money Order**

Credit Card # _____

Expiration Date _____

Card Holder Signature _____

*Please provide license number for Wastewater Operator credit

**Make check/money order payable to: Water Environment Association of Texas. Tax ID-74-1969689

RETURN FORM AND PAYMENT TO:

2013 Water Reuse Conference, c/o Water Environment Association of Texas 1825 • Fortview Road, Suite 102, Austin, TX 78704-7654
Phone: 512.693.0060 • Julie@weat.org • Fax: 512.693.0062

FOR ADDITIONAL INFORMATION AND TO VOLUNTEER CONTACT:

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512-972-0108

Greg.Meszaros@austintexas.gov

ELLEN McDONALD

817-806-1700

EMcDonald@apalenv.com

DON VANDERTULIP

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VandertulpWD@cdmsmith.com

Register online at www.weat.org

Biosolids and Odor and Corrosion Conference & Expo

July 31 & August 1, 2013 – San Marcos, TX

Sponsored by the Water Environment Association of Texas



With changing regulations and ever increasing economic pressures, managing successful odor and biosolids programs is more challenging than ever. Get key insights on successful solids management and the ever increasing role in resource recovery opportunities. Join your peers for discussions on the many tools to develop sustainable programs that will meet your odor and biosolids management needs today and into the future. Don't miss this opportunity to learn about your industry and the resource recovery. Register on line at www.weat.org.

Early Registration Deadline – July 24, 2013

<p>Please register me for the - Biosolids and Odor and Corrosion Conference & Expo.</p> <p>Name _____</p> <p>Title/Position _____</p> <p>Organization _____</p> <p>Billing Address _____</p> <p>City _____ State _____ Zip _____</p> <p>Op or PE License #: _____</p> <p>Email Address _____</p> <p>Telephone _____</p> <p>Fax _____</p> <p>Member of WEAT/WEF @\$185 = \$ _____</p> <p>Member – Government/City @\$145= \$ _____</p> <p>Student @\$15= \$ _____</p> <p>*Non-Member @\$235= \$ _____</p> <p>*Non-Member – Gov/City@\$195= \$ _____</p> <p>*(includes WEAT Only Membership)</p> <p style="text-align: right;">Total = \$ _____</p> <p style="text-align: center;">AFTER JULY 24TH – ADD \$20 TO FEE. Please duplicate form for additional registration</p>	<p style="text-align: center;">Method of Payment:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Visa <input type="checkbox"/> MC <input type="checkbox"/> AMEX <input type="checkbox"/> Discover</p> <p>Card# _____</p> <p>Expiration Date: _____</p> <p>Name on Card _____</p> <p>Card Holder Signature _____</p> <p>Amount: _____</p> <p>Registration Fee Includes: CD Rom, Wednesday evening reception, continental breakfast, lunch, and breaks. Space is limited, so register early.</p> <p>Please mail or fax registration form with check or credit card payment to:</p> <p style="text-align: center;">WEAT 1825 Fort View Road, Suite 102 Austin, Texas 78704 Phone: (512) 693-0060 Fax: (512) 693-0062</p> <p style="text-align: center;">Register on line at www.weat.org or Email registration forms to julie@weat.org</p> <p>WEAT has reserved a block of rooms at the Embassy Suites, 1001 McCarty Lane, San Marcos, TX 78666.</p> <p>WEAT has obtained discounted single or double rate of \$134. The reservation deadline is July 22, 2013. After this date, reservations will be accepted on a availability basis.</p> <p>To make your reservation, call 512-392-6450. Be sure to mention WEAT when making your reservation.</p>
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**QUESTIONS: Call the WEAT Office at (866) 406-9328 or email julie@weat.org
Exhibits and Sponsorship Opportunities Available**





The Third Annual W. Wesley Eckenfelder Lecture Series

**Tuesday, July 2, 2013 - 9:00 A.M. - 2:00 P.M.
McLennan County College, Waco, TX**

The Eckenfelder Lecture Series was developed to honor Dr. W. Wesley Eckenfelder's distinguished career as an environmental trailblazer spanning more than 60 years, during which time he taught and trained thousands of graduate students and professionals in the art and science of wastewater treatment. This year WEAT is proud to present lectures by several key professionals and academics greatly influenced by Dr. Eckenfelder, including Dr. Joe Yelderman, Dr. Bill Batchelor, Dr. Bryan Brooks, and Dr. Ben Stanford.

Understanding What You Can't See: Emerging Contaminants and Fate of Compounds in Wastewater Treatment

PROGRAM

- 8:00 am - Registration, Continental Breakfast, Coffee
- 8:55 am - Welcome by Mr. Curtis Smalley, WEAT President
- 9:00 am - *Lessons Learned from a Wastewater Research Facility* - Dr. Joe Yelderman, Baylor University
- 9:45 am - *Interaction of Contaminant Properties and Plant Characteristics in Determining Fate of Compounds in Wastewater Treatment Plants* - Dr. Bill Batchelor, Texas A&M University
- 10:30 am - Break
- 10:40 am - *Perspectives on Environmental Assessments of Contaminants of Emerging Concerns* - Dr. Bryan Brooks, Baylor University
- 11:25 am - *Efficacy and Energy Requirements for Trace Contaminant Removal in Water Reuse Systems*- Dr. Ben Stanford, Hazen and Saywer, P.C.
- 12:10 am - Lunch
- 1:00 pm - Panel Discussion with Q&A - led by Dr. Ana J. Pena-Tijerina, City of Fort Worth Water Department
- 2:00 pm - Adjourn

A continental breakfast and lunch will be provided. 4.0 hours of Wastewater CEUs have been requested through TCEQ

Name: _____

*Sponsored Attendee _____

*Fill out separate form with all contact info for Sponsored Attendee

Company: _____

Op or PE License#: _____

Address: _____

City: _____ State: _____

Zip: _____ Phone: _____

Email: _____

Send registration form with payment to:
Water Environment Association of Texas
1825 Fort View Road, Suite 102, Austin, TX 78704
Phone: 512.693.0060 | Fax: 512.693.0062
Email: Julie@weat.org



Price	No.	Registrant Type
Member.....\$75		Private Sector Attendee *allows for one private sector attendee to sponsor one utility attendee
Non-Member.....\$125		
*Sponsored Attendee..\$0		*Sponsored attendee with Private Sector registration
Member.....\$35		Utility Attendee
Non-Member.....\$85		
\$15		Student

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SOUTH TEXAS AWWA/WEAT



summer seminar 2013

Emerging Issues in the Water/Wastewater Industry



Friday, July 26
8 AM - 4 PM

San Antonio Water System

Tower II, 1st Floor
Rooms CR-145 & CR-154
2800 US Hwy 281 North
San Antonio, TX 78212

If you would like to be a sponsor for this event, please contact David Bennett at dtb@freese.com for more details.

REGISTER NOW

Early Fee: \$65
Late Fee (starts Jul 19): \$85

To register, visit weat.org and click on "Online Webinar and Conference Registration!"

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