On behalf of the Environmental and Water Resources Institute (EWRI) of ASCE conference organizers, sponsors, authors and presenters, we welcome you to the World Environmental and Water Resources Congress 2017.

**Schedule at a Glance (Subject to Change)**

**How will you CUSTOMIZE your Congress experience?** DOWNLOAD the 2017 EWRI Congress mobile app or BROWSE the EWRI Congress Itinerary Planner at www.eventscribe.com/2017/asce-ewri.

**Saturday, May 20, 2017**
8:00 a.m. – 5:00 p.m. Committee Meetings

**Sunday, May 21, 2017**
8:00 a.m. – 5:00 p.m. Committee Meetings
8:00 a.m. – 5:00 p.m. AAVVRE Panel Exams
12:00 – 1:00 p.m. EWRI Business Meeting
12:00 – 6:15 p.m. REGISTRATION
12:00 – 6:15 p.m. ASCE Bookstore Open
5:00 – 6:30 p.m. Special Ice Breaker Plenary Session: Oroville Dam Panel Discussion
6:30 – 8:00 p.m. Exhibit Hall Open
6:30 – 8:00 p.m. Ice Breaker Reception *(Ticketed Event)*

**Monday, May 22, 2017**
7:00 a.m. – 6:15 p.m. REGISTRATION (Closed for lunch from 12:30 - 1:45 p.m.)
7:00 a.m. – 6:15 p.m. ASCE Bookstore Open
8:30 – 10:00 a.m. Welcome and Opening Keynote Lecture
10:00 – 10:30 a.m. Networking Break
10:00 a.m. – 4:00 p.m. Exhibit Hall Open
10:00 a.m. – 12:00 p.m. AAVVRE Ethics Section
10:30 a.m. – 12:00 p.m. CONCURRENT TECHNICAL SESSION I
12:15 – 1:45 p.m. Welcome Keynote Lecture
2:00 – 3:30 p.m. CONCURRENT TECHNICAL SESSION II
3:30 – 4:00 p.m. Networking Break
4:00 – 5:30 p.m. CONCURRENT TECHNICAL SESSION III
5:45 – 6:30 p.m. AAVVRE Diplomate Induction Ceremony
6:00 – 10:00 p.m. Committee Meetings

**Tuesday, May 23, 2017**
7:00 – 8:30 a.m. Mentoring Breakfast - Joint Sponsorship from the New Professional Council and Students Council *(Ticketed Event)*
7:00 a.m. – 5:30 p.m. REGISTRATION (Closed for lunch from 12:30 - 1:45 p.m.)
7:00 a.m. – 5:30 p.m. ASCE Bookstore Open
8:00 a.m. – 1:00 p.m. State-Federal Joint Operations Center Tour *(Ticketed Event)*
8:00 a.m. – 1:00 p.m. Yolo Bypass Flood Structures Tour *(Ticketed Event)*
8:30 – 10:00 a.m. CONCURRENT TECHNICAL SESSION IV
8:30 a.m. – 12:00 p.m. AAVVRE Expert Witness Session
10:00 – 10:30 a.m. Networking Break
10:00 a.m. – 4:00 p.m. Exhibit Hall Open
10:30 a.m. – 12:00 p.m. CONCURRENT TECHNICAL SESSION V
12:15 – 1:45 p.m. Irrigation & Drainage Council Luncheon, Awards, and Lecture *(Ticketed Event)*
12:15 – 1:45 p.m. Planning and Management Council Luncheon, Awards and Lecture *(Ticketed Event)*
2:00 – 3:30 p.m. CONCURRENT TECHNICAL SESSION VI
3:30 – 4:00 p.m. Networking Break
4:00 – 5:30 p.m. CONCURRENT TECHNICAL SESSION VII
6:00 – 10:00 p.m. Committee Meetings
Wednesday, May 24, 2017- Students’ Day

7:00 - 8:30 a.m.  Local Activities/Diversity & Inclusion Breakfast (Ticketed Event)
7:00 a.m. - 5:30 p.m.  REGISTRATION (Closed for lunch from 12:30 - 1:45 p.m.)
7:00 a.m. - 5:30 p.m.  ASCE Bookstore Open
8:00 a.m. - 1:00 p.m.  Folsom Dam Tour (Ticketed Event) Participants must be U.S. citizens.
8:30 – 10:00 a.m.  CONCURRENT TECHNICAL SESSION VIII
8:30 – 10:00 a.m.  WSP | Parsons Brinckerhoff Student Design Competition
10:00 – 10:30 a.m.  Networking Break
10:30 a.m. - 12:00 p.m.  CONCURRENT TECHNICAL SESSION IX
10:30 a.m. - 12:00 p.m.  Student Poster Competition
12:15 – 1:45 p.m.  Environmental/Water, Wastewater & Stormwater Council Luncheon, Awards, and Lecture (Ticketed Event)
12:15 – 1:45 p.m.  Watershed Council Luncheon, Awards, and Lecture (Ticketed Event)
12:15 – 1:45 p.m.  Student Luncheon (Ticketed Event)
2:00 – 3:30 p.m.  CONCURRENT TECHNICAL SESSION X
3:30 – 4:00 p.m.  Networking Break
4:00 – 5:30 p.m.  CONCURRENT TECHNICAL SESSION XI
6:00 – 10:00 p.m.  Committee Meetings

Thursday, May 25, 2017

7:00 a.m. - 1:00 p.m.  ASCE Bookstore Open
7:00 a.m. - 5:00 p.m.  REGISTRATION (Closed for lunch from 12:30 to 1:45 p.m.)
8:00 – 1:00 p.m.  EchoWater Project Tour (Ticketed Event)
8:00 – 1:00 p.m.  Freeport Regional Water Project Intake Facilities Tour (Ticketed Event)
8:30 – 10:00 a.m.  CONCURRENT TECHNICAL SESSION XII
10:00 – 10:30 a.m.  Networking Break
10:30 a.m. - 12:00 p.m.  CONCURRENT TECHNICAL SESSION XIII
12:15 – 1:45 p.m.  Hydraulics & Waterways Council/WDSA Luncheon & Awards Lecture (Ticketed Event)
12:15 – 1:45 p.m.  Groundwater Council Luncheon, Awards, and Lecture (Ticketed Event)
2:00 – 3:30 p.m.  CONCURRENT TECHNICAL SESSION XIV
3:30 – 4:00 p.m.  Networking Break
4:00 – 5:30 p.m.  CONCURRENT TECHNICAL SESSION XV
6:00 – 10:00 p.m.  Committee Meetings


Maximize your Congress attendance by participating in a free technical workshop taught by a trusted subject matter expert. Technical workshops are listed on the technical program grid and are called out in the listing of Conference highlights on the following pages.
Prince Sultan Bin Abdulaziz
International Prize for Water
Recognizing Innovation

Invitation for Nominations
8th Award (2018)

Nominations open online until 31 December 2017

Winners for the 7th Award (2016)

Creativity Prize
Rita Colwell (University of Maryland) &
Shafiqul Islam (Tufts University)
for using chlorophyll information from
satellite data to predict cholera outbreaks
at least three to six months in advance.

Groundwater Prize
Tissa H. Illangasekare (Colorado School of Mines)
for improving the fundamental understanding of fluid
flow and chemical transport in porous media, leading to
the reliable prediction of the long-term fate of pollutants
in groundwater systems.

Alternative Water Resources Prize
Rong Wang & Anthony G. Fane (Nanyang
Technological University, Singapore)
for developing hollow fibre membranes that combine
forward and reverse osmosis with a previously undiscovered
positively charged nanofiltration-like selective layer, greatly
reducing the effects of scaling and flux losses.

Surface Water Prize
Gary Parker (University of Illinois Urbana-
Champaign)
for contributing to our understanding of meandering
rivers, the shapes they take, and how they change
themselves and their floodplains as they migrate.

Water Management & Protection Prize
Daniel P. Loucks (Cornell University)
for the development and implementation of systems
tools that provide an effective, dynamic, and successful
framework for addressing practical water resources
management problems worldwide.

www.psipw.org   e-mail: info@psipw.org
Committee Members

**General Chair**
David Curtis, Ph.D., F.EWRI, Aff.M.ASCE

**Technical Program Co-Chair**
Christopher Dunn, P.E., D.WRE, M.ASCE

**Technical Program Co-Chair**
Brian Van Weele, P.E., D.WRE, M.ASCE

**Technical Program Assistant**
Penni Baker

**Technical Tour Chair**
Rich Juricich, P.E., M.ASCE

**Sponsorship Chair**
David Ford, Ph.D., P.E., D.WRE, M.ASCE

**Short Course Chair**
Mike Anderson, Ph.D., P.E., M.ASCE

EWRI Staff
Brian Parsons, M.ASCE, Director
Gabrielle Dunkley, Manager
Barbara Whitten, Technical Manager
Jennifer Jacyna, Manager of Member Services
Zahira Murillo, Board & Program Coordinator

ASCE Conference Staff
Mark Gable, Senior Manager, Conferences & Meetings
Shingai Marandure, Coordinator, Conferences & Meetings
Susan Dunne, Registrar, Conferences & Meetings
Drew Caracchio, Sponsorship & Exhibit Sales Manager
Conference Highlights

SUNDAY, MAY 21

AAWRE Panel Exams
8:00 a.m. – 5:00 p.m., Room 318

Special Ice Breaker Plenary Session: Oroville Dam Panel Discussion
5:00 – 6:30 p.m., Room 306-308

Ice Breaker Reception
6:30 – 8:00 p.m., East Lobby - 3rd Floor

Professional Headshots
7:00 - 7:45 p.m., East Lobby, 3rd Floor, EWRI Exhibit Booth

MONDAY, MAY 22

Opening Plenary Session
8:30 – 10:00 a.m., Room 306-308

Keynote:
K. Taraka Rama Rao,
Minister of Information Technology and Industries,
Government of Telangana, India

Welcome and Awards Luncheon (Ticketed Event)
12:15 – 1:45 p.m., Room 306-308

Keynote:
F. “Marty” Ralph, Ph.D.,
Researcher, Climate, Atmospheric Science & Physical Oceanography,
Scripps Institution of Oceanography

Technical Workshops

2017 Central Valley Flood Protection Plan Update: Advancing the Vision and Detailing the Effective Implementation of Investments
2:00 - 5:30 P.M., Room 302

4:00 - 5:30 P.M., Room 305
Instructor: Stephanie Granger

AAWRE Diplomate Induction Ceremony
5:45 – 6:30 p.m., Room 203
Conference Highlights (Continued)

TUESDAY, MAY 23

Mentoring Breakfast *(Ticketed Event)*
Joint Sponsorship From New Professionals Council and Students Council
7:00 – 8:30 a.m., Room 313-315

Technical Tours

Technical Tour: Yolo Bypass Flood Structures Tour *(Ticketed Event)*
8:00 a.m. - 1:00 p.m. Buses will assemble 1/2 hour prior to departure time on J Street.

Technical Tour: State-Federal Joint Operations Center Tour *(Ticketed Event)*
8:00 a.m. - 1:00 p.m. Buses will assemble 1/2 hour prior to departure time on J Street.

Technical Workshops

1D/2D Unsteady Flow Modeling & Output Visualization with HEC-RAS 5.0
8:30 a.m. – 12:00 p.m., Room 304
Instructor: Gary Brunner

Riverbank Filtration for Water Supply in the United States
8:30 a.m. – 12:00 p.m., Room 305
Instructors: Chittaranjan Ray and Matthew Reed

CFD Application in Water, Wastewater and Stormwater
2:00 – 5:30 p.m., Room 305
Instructors: Jie Zhang and Xiaofeng Liu

Irrigation & Drainage Council Luncheon Awards and Lecture *(Ticketed Event)*
12:15 – 1:45 p.m., Room 313-314

Planning and Management Council Luncheon, Awards and Lecture *(Ticketed Event)*
12:15 – 1:45 p.m., Room 303-306

WEDNESDAY, MAY 24, 2017

Local Activities/Diversity & Inclusion Breakfast *(Ticketed Event)*
7:00 - 8:30 a.m., Room 204

Technical Tour: Folsom Dam *(Ticketed Event)*
8:00 a.m. - 1:00 p.m. Buses will assemble 1/2 hour prior to departure time on J Street.
All participants must be U.S. citizens.
Conference Highlights  (Continued)

Students’ Day
8:00 a.m. – 5:00 p.m.

WSP | Parsons Brinckerhoff Student Design Competition
8:30 – 10:30 a.m.

Environmental/Water, Wastewater & Stormwater Council Luncheon,
Awards, and Lecture *(Ticketed Event)*
12:15 – 1:45 p.m., Room 313-315

Watershed Council Luncheon, Awards and Lecture *(Ticketed Event)*
12:15 – 1:45 p.m., Room 306-308

Student Luncheon *(Ticketed Event)*
12:30 – 1:30 p.m., Room 313

Professional Headshots
3:00 - 4:00 p.m., East Lobby, 3rd Floor, EWRI Exhibit Booth

Technical Workshop

*Introduction to the Hydrologic Modeling System (HEC-HMS)*
4:00 – 5:30 p.m., Room 305

**Instructor:** Matthew Fleming

Key Social Event *(Ticketed Event)*
6:00 – 9:30 p.m., California State Railroad Museum.
Buses will assemble 1/2 hour prior to departure time on J Street.

THURSDAY, MAY 25

Technical Workshops

*Real-Time Hydrologic & Hydraulic Simulation with HEC-RTS Version 3.0*
8:30 a.m. – 12:00 p.m., Room 305

*New Sediment Transport Features in HEC-RAS*
8:30 a.m. – 5:30 p.m., Room 302

**Instructor:** Standford Gibson

*Introduction Watershed Analysis Tool, HEC-WAT*
2:00 – 5:30 p.m., Room 305

**Instructors:** Christopher Dunn and Penni Baker

*Hydraulics & Waterways Council Luncheon/WDSA, Awards, and Lecture (Ticketed Event)*
12:15 - 1:45 p.m., Room 306-308
Conference Highlights (Continued)

Groundwater Council Luncheon, Awards, and Lecture (Ticketed Event)
12:15 - 1:45 p.m., Room 313-315

Technical Tour: EchoWater Project (Ticketed Event)
8:00 a.m. - 1:00 p.m. Buses will assemble 1/2 hour prior to departure time on J Street.

Technical Tour: Freeport Regional Water Project Intake Facilities Tour (Ticketed Event)
8:00 a.m. - 1:00 p.m. Buses will assemble 1/2 hour prior to departure time on J Street.

Book Signings

MONDAY, May 22

Kenneth R. Wright, P.E.
"Incamisana: Engineering an Inca Water Temple"
Presentation
4:00 – 4:30 p.m., Room 318
Book Signing
5:15 – 6:00 p.m., ASCE Bookstore, 3rd Floor East Lobby

Steven K. Starrett, Ph.D., P.E., D.WRE
"Engineering Ethics: Real World Case Studies"
Presentation
10:30 a.m. – 12:00 p.m., Room 303
Book Signing
3:30 - 4:15 p.m., ASCE Bookstore 3rd Floor East Lobby
Cancellations/Refunds

Speaker/author registration fees are non-refundable after April 26, 2017 due to the necessary advance production of the proceedings and the program.

Registration cancellations must be sent in writing or via email. A refund will be issued, minus a $100 processing fee, if the cancellation notice is received by ASCE by April 26, 2017. Event/course/tour tickets will be fully refunded if cancellation is received in writing by April 26, 2017. No refunds will be made for cancellations received after, April 26, 2017, unless the event/course/tour is cancelled by EWRI. Send cancellations to registrations@asce.org or fax to (866) 902-5593.

Registration Hours

Sunday         12:00 – 6:15 p.m.
Monday         7:00 a.m. – 6:15 p.m.
               (Closed for lunch from 12:30 – 1:45 p.m.)
Tuesday        7:00 a.m. – 5:30 p.m.
               (Closed for lunch from 12:30 – 1:45 p.m.)
Wednesday      7:00 a.m. – 5:30 p.m.
               (Closed for lunch from 12:30 – 1:45 p.m.)
Thursday       7:00 a.m. – 5:00 p.m.
               (Closed for lunch from 12:30 to 1:45 p.m.)

ASCE Bookstore

ASCE Bookstore ASCE will operate its popular bookstore at the Congress. The bookstore is a great opportunity to browse through the many new and classic titles on display covering all topics in civil engineering.

Bookstore Hours

Sunday         12:00 p.m. – 6:15 p.m.
Monday         7:00 a.m. – 6:15 p.m.
Tuesday        7:00 a.m. – 5:30 p.m.
Wednesday      7:00 a.m. – 5:30 p.m.
Thursday       7:00 a.m. – 1:00 p.m.

Badge Policy and Ribbons

Your Congress registration name badge is your admission to the educational sessions. Please wear your badge at all times while in the Sacramento Convention Center. Tickets are required for the pre- and post-Congress events, meals, and special events. Where tickets are required, please be sure to bring your tickets with you to each event as you will not be admitted without a ticket. Ribbons will be available at the Registration Desk. ASCE recommends you remove your badge when leaving the convention center.

EWRI Sustainable Congress Policy Statement

ASCE-EWRI is committed to sustainable Congresses in accord with the ASCE policy on The Role of the Civil Engineer in Sustainable Development.

ASCE defines sustainability as a set of economic, environmental, and social conditions in which all of society has the capacity and opportunity to maintain and improve its quality of life indefinitely, without degrading the quantity, quality, or availability of natural resources and ecosystems.

Sustainable development is the process of converting natural resources into products and services that are more profitable, productive, and useful, while maintaining or enhancing the quantity, quality, availability, and productivity of the remaining natural resource base and the ecological systems on which they depend.

To that end, ASCE-EWRI works with hotels and convention centers that strive to make our events green and include amenities such as reusable pitchers and water coolers rather than plastic bottles.

Meeting Room Overcrowding

ASCE will make every effort to schedule popular events in rooms large enough to accommodate anticipated attendance. Because many events are extremely popular, it is wise to select alternative events as you plan your Congress schedule. ASCE and the Sacramento Convention Center are REQUIRED to follow local fire regulations and may ask participants in rooms filled to capacity to choose another event.

No Smoking Policy

ASCE supports a “No Smoking” policy. Smoking is prohibited in the Sacramento Convention Center, and at all indoor venues hosting EWRI events.
General Information (Continued)

**Proceedings**
As an exclusive benefit for all Conference registrants, online access to the complete Proceedings will be made available in the ASCE Library at [http://ascelibrary.org/page/2017ewriconferenceproceedings](http://ascelibrary.org/page/2017ewriconferenceproceedings) for 60 days beginning on the first day of the Conference.

**Program Changes**
ASCE reserves the right to cancel programs and/or sessions because of low registration. In the unlikely event of a cancellation, all registrants will be notified and will receive a full refund, if applicable. Programs and sessions are subject to change and ASCE reserves the right to substitute a program, session, and/or speaker of equal caliber to fulfill educational requirements.

**Recording of Sessions**
Video or audio recording of any educational session is strictly prohibited without prior written permission from both ASCE and the session presenter(s).

**Release/Waiver/Special Assistance**

**Photograph Release:** By submitting the Registration form, I hereby release any photographs that may be incidentally taken of me during these events by ASCE to be used for any purpose.

**Liability Waiver:** I agree and acknowledge that I am undertaking participation in ASCE events and activities at my own free and intentional act, and I am fully aware that possible physical injury might occur to me as a result of my participation. I give this acknowledgment freely and knowingly that I am, as a result, able to participate in ASCE events, and I do hereby assume responsibility for my own well-being. I also agree not to allow any other individual to participate in my place.

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**Professional Development Hours (PDH)**
You can earn Professional Development Hours (PDHs) by attending technical sessions and lectures.

You will be able to track your ASCE approved PDHs by scanning your bar code badge at the beginning of each session.
# 2017 EWRI Congress Committee Meeting Schedule

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<th>Saturday, May 20</th>
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<td>Governing Board Meeting</td>
<td>Sustaining Commitments to Municipal Stormwater Infrastructure Task Committee</td>
<td>AFB65 Stormwater</td>
<td>Operation and Maintenance Committee</td>
<td>Chinese American Water Resources Association</td>
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<td>1:00 pm - 5:00 pm</td>
<td>Renewable Energy Technologies Committee</td>
<td>Hazardous, Toxic, and Radioactive Waste Committee</td>
<td>Risk, Uncertainty, and Probabilistic Approaches Committee</td>
<td>Chinese American Water Resources Association</td>
<td>6:00 pm - 8:00 pm</td>
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<td>Land Subsidence Committee</td>
<td>New Professional Council Committee</td>
<td>Surface Water Hydrology Committee</td>
<td>Students Council and Student Activities Task Committee</td>
<td>Risk, Uncertainty, and Probabilistic Approaches Committee</td>
<td>6:00 pm - 10:00 pm</td>
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<td>5:00 pm - 9:00 pm</td>
<td>Urban Drainage Design Standards Committee</td>
<td>World Water Activities Committee</td>
<td>Stream Restoration Committee</td>
<td>Sediment Committee</td>
<td>6:00 pm - 10:00 pm</td>
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<td>Remote Sensing of Evapotranspiration Committee</td>
<td>Journal of Sustainable Water in the Built Environment Editorial Board Committee</td>
<td>Emerging Innovative Technical Committee</td>
<td>Hydrologic Data Uncertainty Committee</td>
<td>Sediment Committee</td>
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Sponsor & Exhibitor Listing

Booth #8
The American Academy of Water Resources Engineers (AAWRE)
www.awre.org
AAWRE offers a post-license credential providing professional engineers further recognition in water resources engineering and is dedicated to improving practice, elevating standards, and advancing the profession.

Balance Hydrologics, Inc.
www.balancehydro.com
Balance Hydrologics is a team of hydrologic professionals with diverse backgrounds in engineering, wildland hydrology, stream and wetland restoration, geomorphology, hydrogeology, and geochemistry. We are a consulting firm committed to resolving clients environmental challenges using site-specific information, modeling, and restoration design concepts.

Conference Workshop – Copper Sponsor

Booth #12
Bentley
www.bentley.com
Bentley Systems, Incorporated is a leading company dedicated to providing comprehensive software solutions for the infrastructure that sustains our world.

Hyatt Hotel Key – Bronze Sponsor

Booth #3
Bio Clean Environmental
www.biocleanenvironmental.com
Bio Clean is leading the stormwater treatment industry. From trash screens and filter inserts to underground storage - Bio Clean is proven treatment stormwater technology.

Booth #13
cbec Inc., eco engineering
www.cbecoeng.com
cbec specialists in eco engineering, which is developing and providing ecologically sensitive and environmentally sustainable solutions in the fields of hydrology, hydraulics, geomorphology, and restoration and rehabilitation design.

Booth #11
Great Lakes Environmental & Infrastructure, LLC
www.glei.com
Great Lakes Environmental & Infrastructure, LLC provides high-quality environmental remediation and infrastructure technology solutions to public and private-sector clients.

California Department of Water Resources
www.water.ca.gov
The Department of Water Resources (DWR) is responsible for managing and protecting California’s water resources. DWR works with other agencies to benefit the state’s people and to protect, restore, and enhance the natural and human environments.

Conference Workshop – Copper Sponsor

Booth #14
Contech Engineered Solutions
www.conteches.com
Contech Engineered Solutions LLC provides site solutions for the civil engineering industry. Contech’s portfolio includes bridges, drainage, erosion control, retaining wall, sanitary, and stormwater treatment products.

Conference Lanyard – Bronze Sponsor

Booth #1
Dynamic Solutions, LLC
www.dslcc.com
Dynamic Solutions, LLC is a water resources engineering consulting firm specializing multi-dimensional hydrodynamic, sediment transport, water quality, toxics transport, and aquatic ecological modeling of coastal systems and reservoirs.

Booth #10
The Eagle Spec Sales Group
www.eaglespec.com
Eagle personnel represent quality manufacturers in the turf irrigation, ag irrigation, plumbing, pool & spa, geotextile, industrial, and waterworks markets.

Booth #17
Gannett Fleming
www.gannettfleming.com
Gannett Fleming is a global infrastructure firm that provides planning, design, technology, and construction management services for a diverse range of markets and disciplines. With 60 offices worldwide, it provides customized solutions to improve communities.

Wi-Fi Sponsor – Bronze Sponsor

Booth #11
Great Lakes Environmental & Infrastructure, LLC
www.glei.com
Great Lakes Environmental & Infrastructure, LLC provides high-quality environmental remediation and infrastructure technology solutions to public and private-sector clients.
Halff Associates, Inc
www.halff.com
Halff is a full-service, employee-owned engineering and architecture firm with more than 600 employees. Its engineers, architects, planners, landscape architects, scientists, and surveyors serve public and private clients from our headquarters in Richardson, TX, and 14 other offices throughout Texas, Oklahoma, Arkansas, and Louisiana.

Conference Workshop – Copper Sponsor

Booth #16
Jensen Water Resources
www.jensenengineeredsystems.com
Jensen Water Resources offers engineering services and products to manage storm and wastewater: packaged pump stations, onsite wastewater treatment, and stormwater management for detention, infiltration, media filtration, hydrodynamic separation, sedimentation, rainwater harvesting systems, and reuse pump stations.

Booth #9
The Nature Conservancy
www.nature.org
The mission of The Nature Conservancy is to conserve the lands and waters on which all life depends.

Prince Sultan Bin Abdulaziz International Prize for Water
www.pspiw.org
PSIPW is a leading international scientific award for innovation in water research, offering five distinctive prizes every two years for work that addresses water scarcity in creative and effective ways.

Key Social – Platinum Sponsor

Booth #18
United States Environmental Protection Agency, National Risk Management Research Laboratory
www.epa.gov
We support EPA’s mission by providing scientific and engineering solutions that enable EPA, communities, and other stakeholders to effectively minimize the potential impacts of current and future environmental stressors on human health and the environment.

Booth #2
Watershed Geo
www.watershedgegeo.com
Watershed Geo is the creator of HydroTurf®, an advanced hard armor revetment technology that offers superior erosion control, pointedly less turbidity, and significantly less construction and long-term maintenance costs.

Booth #15
Xylem Inc.
www.xylem.com
Through our signature citizenship program, Xylem Watermark, we bring clean water, sanitation and hygiene education to schools and communities in emerging markets, and respond with water solutions when disaster strikes around the globe.
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