GAEP Informant October 17, 2016

News, Events, and Announcements from the Georgia Association of Environmental Professionals

Is it time to renew your GAEP membership?
Contact Membership Director, Betsy Jorgensen

Elizabeth.Jorgensen@ch2m.com

THANK YOU FROM THE GOLF COMMITTEE!



On behalf of the GAEP Golf Committee, we'd like to thank all sponsors and participants of the GAEP Third Annual Golf Scramble for another successful year! We once again raised enough money to fund our Annual GAEP Scholarship (plus a little more), and we couldn't have done it without everyone's hard work and participation.

We were pleased to welcome our 2016 scholarship recipient, Josh Garrett, a sophomore at Georgia Tech majoring in Earth and Atmospheric Sciences, to the awards ceremony and dinner reception. Pictured here is GAEP President, David Bell, presenting Josh with his certificate and \$1000 check in the upside-down envelope. This is what it's all about! Thanks, everyone!

2016 GAEP GOLF SPONSORS





























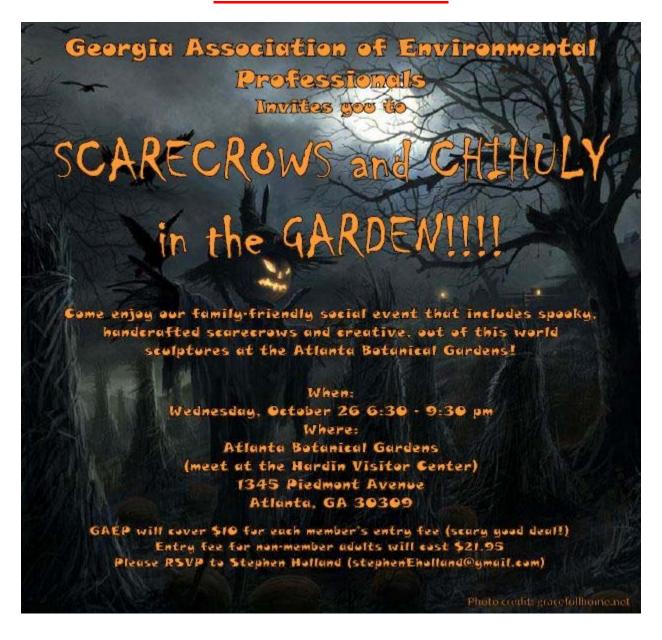








UPCOMING EVENTS





Do you have suggestions for GAEP Social Events or Lunch 'n' Learn topics? Please email Social Events Director Stephen Holland stephen.holland@cardno.com to share your ideas!

Employment Opportunities

Eco-Tech Consultants, Inc. is seeking to hire multiple ecological professionals in our expanding Marietta, Georgia and Louisville, KY offices. Junior and senior level positions are available within our Natural Areas Planning and Design, Habitat Management, Ecological Assessment, Forestry, Permitting, and Land Conservation service groups. Successful applicants will have the opportunity to contribute to a wide variety of exciting and fulfilling projects across the eastern U.S. Open positions are listed below, with detailed full-page position requirements following in succession.

Please visit http://www.ecotechinc.com/careers for details and instructions on how to apply.

Upcoming Training & Workshop Opportunities

Upcoming Environmental/Brownfields/Sustainment/Energy Conferences (From Green Sheet)

- Oct 24-26, 2016, GRWA, Georgia Rural Water Association, GWRA Fall Conference, Helen, GA, http://www.grwa.org/events.cfm?id=2038
- Oct 24-26, 2016, SEEC, Southeastern Environmental Conference, Orange Beach, AL, http://alabamasafestate.ua.edu/environmentalconference/agenda-schedule.php
- Oct 25-26, 2016, SAME, Society of Military Engineers, Design and Construction Issues at Hazardous Waste Sites Symposium, Denver, CO, http://www.coems.org/same-design-and-construction-issues-hazardous-waste-sites-symposium-west-october-25-26

- Oct 26-27, 2016, NGWA, National Ground Water Association, 5th Annual Produced Water Quality Recycling & Reuse, Denver, CO, http://www.produced-water-quality-recycling-reuse-rockies.com/
- Oct 26-27, 2016, HAZMAT, Design and Construction Issues at Hazardous Waste Sites (DCHWS) West Symposium, Denver, CO, http://www.hazmatmag.com/hazmat/design-construction-issues-hazardous-waste-sites-symposiumwest/1003274369/?utm_source=HM&utm_medium=email&utm_campaign=HM-EN08192016
- Oct 26-27, 2016, A&WMA, Air & Water Management Assn, Louisiana Section Environmental Focus 2016: A Multi-Media Forum, Baton Rouge, LA, http://www.awma.org/conferences/conferences-detail-view/louisiana-section-environmental-focus-2016--a-multi-media-forum
- Oct 26-27, 2016, A&WMA, Air & Water Management Assn, Florida Section A&WMA 52nd Annual Conference, Tampa, FL,
 <a href="https://events.r20.constantcontact.com/register/eventReg?oeidk=a07ecdj8bqn100105a1&oseq=&c=&ch="https://events.r20.constantcontact.com/register/eventReg?oeidk=a07ecdj8bqn100105a1&oseq=&c=&ch=
- Oct 26-28, 2016, Engineers Society of Pennsylvania, Pennsylvania Brownfields Conference, Lancaster, PA, https://eswp.com/brownfields/overview/
- Oct 26-28, 2016, ICSEA, 4th International Conference on Sustainable Environment and Agriculture, San Francisco, CA, http://www.icsea.org/committee.html
- Oct 26-28, 2016, APCBEES, Asia-Pacific Chemical, Biological & Environmental Engineering Society, ICBEC 2016,7th International Conference on Biology, Environment and Chemistry, San Francisco, CA, http://www.icbec.org/
- Oct 30-Nov2, 2016, AWWA, American Water Works Association, Water Infrastructure Conference & Exposition. Phoenix, AZ, http://www.awwa.org/conferences-education/conferences/water-infrastructure.aspx
- Nov 1-2, 2016, RAILTEC, 18th Railroad Environmental Conference, Urbana-Champaign, IL, http://railtec.illinois.edu/RREC/overview.php
- Nov 1-3, 2016, CLEAN GULF, Inland. Offshore. Coastal Solutions for Spill Preparedness and Response, Tampa, FL http://www.cleangulf.org/?hg e=el&hg m=3206235&hg l=2&hg v=4f1574a775
- Nov 3-4, 2016, ITRC, International Transformational Resilience Coalition, Building Human Resilience for Climate Change, Washington, DC, http://www.theresourceinnovationgroup.org/building-humanresilience/?utm_source=30+Days+&utm_campaign=CfP+One+Month+Announcement&utm_medium=email
- Nov 3-4, 2016, Indiana Groundwater Assn, Biennial Tradeshow and Convention, Michigan City, IN, http://www.indianagroundwater.org/
- Nov 8-10, 2016, IPEC, International Petroleum Environmental Consortium, 23rd IPEC Conference, New Orleans, LA, http://ipec.utulsa.edu/
- Nov 13-17, 2016, REDOX Technologies, 22nd International Conference on Advanced Oxidation Technologies for Treatment of Water, Air and Soil, Atlanta, GA, I http://www.redoxtech.com/pdf2016/AOTs-22%20Brochure.pdf
- Nov 13-17, 2016, AWWA, American Water Works Association, Water Quality Technology Conference, Indianapolis, IN. http://www.awwa.org/conferences-education/conferences/water-quality-technology.aspx#138435-2016-schedule

- Nov 14-17, 2016, AWRA, American Water Resources Association, 2016 Annual Conference, Orlando, FL, http://www.awra.org/
- Nov15-16, 2016, GAWP, Georgia Association of Water Professionals, 2016 Fall Conference, Expo & Lab Symposium, Dalton GA, <a href="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/EventDetails.aspx?id=714025&group="https://gawp.site-ym.com/events/E
- Nov 16-18, 2016, SAME, Society of Military Engineers, Small Business Conference, Atlanta, GA, http://s3.goeshow.com/same/business/2016/index.cfm

NAEP 2017 Conference Training Sessions

NAEP is soliciting proposals for Training Sessions to be held at the Annual Conference on Monday, March 27, 2017. Training Sessions should be either four or eight hours long and need to be pertinent to the topics normally covered by the conference.

REQUIREMENTS

- A syllabus or detailed description of what will be taught and by whom is required. This will be used for advertising as well as PDH certification approval purposes.
- A CV or Biosketch of each trainer is required.
- Benefits received by the trainers are dependent upon number of paid course registrations. (Benefits are per course not per instructor.)
- Instructors will be asked to commit to teaching the course(s) four (4) weeks prior to the course date.
- Courses will be chosen from those proposals received, and if enough registrations are not received to conduct the course, it will be cancelled prior to the conference.

Direct questions to Lynn McLeod, CEP, PMP, at naep2017@battelle.org.



Fall & Winter Class schedule is here!

Advanced Hydric Soils, Atypical Wetlands, and Hydrology November 14 - 15, 2016 - Atlanta, GA

Wetland Delineation Regional Supplement, Eastern Mountains/Piedmont

December 12 - 13, 2016 - Atlanta, GA

Fundamentals of Stream Morphology and Ecology Assessment, October 26-28, 2016

City of Auburn Harris Center 425 Perry Street Auburn, AL 36830

Instructors:

Greg Jennings, PhD, PE, NC State University Professor Emeritus

Eve Brantley, PhD, Alabama Cooperative Extension System, Auburn University, Associate Professor Dusty Kimbrow, MS, City of Auburn Watershed Division

This 3-day workshop introduces concepts of fluvial geomorphology and stream processes related to channel and floodplain formation, bankfull stage identification, regional hydraulic geometry curves, applications of the Rosgen classification system for natural streams in the Southeast, and assessment tools for stream morphological and ecological conditions.

Morning classroom sessions are followed by afternoon field sessions where students work in small groups to measure stream physical and ecological conditions. Students will learn to calculate stream morphology relationships for channel dimension, pattern, and profile by hand and using a spreadsheet. Students will also learn about field techniques for measuring streambank erosion, pebble count techniques for substrate analysis, and channel ecogeomorphology assessment of reference and impaired streams.

These assessment techniques provide a basis for determining a stream system's departure from reference conditions and opportunities for restoration. Students should bring field gear, waders, calculator, and a laptop for Excel spreadsheet calculations. This workshop is open to individuals from all backgrounds interested in learning to assess stream conditions. Future workshops on stream restoration techniques will be based on the concepts learned in this fundamental workshop.

2016 GAEP Executive Committee

President: David Bell, Environmental Scientist, CH2M

Email: <u>David.Bell@CH2M.com</u>

Immediate Past President: Jennie Agerton, Manager of Environmental Services, SEI

Email: jagerton@seengineering.com

Secretary: Laura Dawood, NEPA Project Manager, AECOM

Email: laura.dawood@aecom.com

Treasurer: Jean Brown, Env. Specialist, Georgia Power

Email: <u>JEABROWN@SOUTHERNCO.COM</u>

NAEP Chapter Representative: Bruce Hart, Sr. Project Scientist, Cardno

Email: Bruce.Hart@cardno.com

Director, Membership: Betsy Jorgenson, Env. Scientist, CH2M

Email: Elizabeth.Jorgensen@ch2m.com

Director, Newsletter: Laci Coleman, Ecologist, Eco-Tech Consultants

Email: lcoleman@ecotechinc.com

Co-Director, Social Events: Stephen Holland, Env. Scientist, Atkins

Email: stepheneholland@gmail.com

Director, Scholarship: Josh Jamell, Ecologist, CH2M

Email: Josh.Jamell@CH2M.com