

May 2011

Upcoming ACEC/NC Events & Activities

EPAC Luncheon with Governor Bev Perdue
May 26, 2011
11:30 a.m. - 1:30 p.m.
Cardinal Club
Raleigh, NC

Marketing Live Event
June 7, 2011
10:00 a.m. - 2:40 p.m.
Jane S. McKimmon Center
Raleigh, NC

ACEC/NC - PENC Joint Summer Conference
August 11 - 14, 2011
Marriott Grande Dunes
Myrtle Beach, SC

...more details to come!

Positions Available

For more information on these job postings and how to apply, please refer to the jobs board on the ACEC/NC website at www.acecnc.org/jobs.aspx.

Florence & Hutcheson is seeking an experienced **Bridge Design Engineer** (PE preferred).

HDR is currently in need of an **Electrical Engineering Manager** for their Charlotte, NC hydro-power business unit.

Mulkey Engineers & Consultants is seeking a **Senior Planner** for their Cary, Charlotte, or Roswell office.

Stanford White is seeking a mechanical engineer to serve as **Project Team Leader**, coordinating all technical aspects of select projects for institutional clients.

Stantec is looking for an enthusiastic, creative, and motivated **Marketing Coordinator** for their Raleigh, NC office.

ACEC/PAC Fundraiser Campaign Underway



AMERICAN COUNCIL OF ENGINEERING COMPANIES
POLITICAL ACTION COMMITTEE

The 2011 North Carolina ACEC/PAC Fundraiser Campaign is underway. ACEC/NC has been assigned a fundraising goal to help ensure our industry is protected and our views are heard directly in Washington. The campaign will occur over the months of May and June with the NC ACEC/PAC Steering Committee contacting Principals of Member Firms personally. The ACEC/PAC goal for NC is \$24,154.00, and now more than ever ACEC needs your help to continue its focus toward industry advocacy.

A Big Win for the Engineering Industry

After direct lobbying efforts by ACEC, Congress approved legislation to repeal the 1099 filing mandate of the Health Care Law. President Obama has signed the repeal legislation into law. Without the repeal, a drastic increase in IRS Form 1099 filings would have been required of member firms. Repealing the provision removes a huge paperwork burden from engineering firms of all sizes. ACEC led the charge on repeal legislation and was instrumental in successfully overturning the mandate.

ACEC High Priority Issues for 2011

- Secure passage of new six-year transportation program that significantly boosts funding.
- Secure passage of major water and aviation infrastructure funding bills that expand QBS.
- Promote investment in new energy infrastructure, incentives for energy-efficient buildings, and initiatives to create business opportunities in the energy sector.
- Pass ACEC legislation to protect the ability of engineering firms to use cash accounting.
- Secure passage of ACEC's Good Samaritan legislation to protect firms from unfair costly litigation.
- Fully fund and expand new engineering student loan program; secure more H-1B visas.
- Defeat resurgent union efforts to curtail contracting out by federal & state agencies.
- Repeal the onerous 3% withholding

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Tired of Getting Lost in the Crowd?

Stand out in ACEC/NC's 2011-2012 Directory of Member Firms by purchasing advertising space in our attractive 8 1/2" x 11" printed directory. We mail our directory to each of our member firms, and hundreds are delivered to state and local municipalities and other interested parties...giving your firm hundreds of opportunities to shine!

In order to continue to offer maximum value for your ad purchase, all directory ads and logos will continue to be printed in 4-color.

Additionally, with any full-page or "featured sponsor" ad purchase this year, we will offer a one-year subscription for an "animated" banner advertisement on the ACEC/NC website! All banner ads will be placed in a cache to play randomly on each page of the ACEC/NC website, and when visitors click on your company's ad, they will be redirected to your homepage. To see an example of the size of the ad, please visit www.acecnc.org.

The advertising levels and pricing for 2011 are:

Featured Sponsor (inside front cover) - \$3000

ONE available

- Full-page, 4-color advertisement on the inside front cover of the directory (4-color ad of your choosing - 8 1/2" x 11" vertical)

- Full-color "animated" banner ad on ACEC/NC's website for one year (running January 1, 2012 - December 31, 2012)

- Recognition as "Featured Sponsor" on sponsor recognition page of directory

- FOUR complimentary registrations to the September Membership Event (date to be determined) where you and your firm will be recognized as "Featured Sponsors"

Featured Sponsor (outside back cover) - \$3000

ONE available

- Full-page, 4-color advertisement on the outside back cover of the directory (4-color ad of your choosing - 8 1/2" x 11" vertical)

- Full-color "animated" banner ad on ACEC/NC's website for one year (running January 1, 2012 - December 31, 2012)

- Recognition as "Featured Sponsor" on sponsor recognition page of directory

- FOUR complimentary registrations to the September Membership Event (date to be de-

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Taylor Wiseman & Taylor is seeking candidates for the following positions:

Civil/Site Engineer working between their offices in Cary and Charlotte

Land Surveyor for their Charlotte office

Wang Engineering Company, Inc. is expanding and looking to fill a full-time, management level position with a concentration in marketing and project procurement.

The Wooten Company is seeking an experienced and motivated civil engineering professional with 4-6 years minimum experience in water/wastewater engineering for its Greenville, NC branch office.

WSP SELLS is looking for a results-driven marketing professional to support the growth of their offices in the southeast. This position is located in their Cary, NC office, with occasional travel to their Mooresville, NC office.

To have your company's open positions included in the next NC Report, email info@acecnc.org

mandate that will impact all federal and state contracts.

- Protect firms from new mandates and higher costs resulting from the new health care law.
- Fight potentially harmful new regulatory efforts, unionization legislation, tax increases, and other initiatives detrimental to the A/E industry.

The Bottom Line, and Why Your Active Involvement is Critical

ACEC is the engineering industry's voice in Washington, focusing on the passage of new legislation and regulatory initiatives that enhance the business environment for member firms. ACEC/PAC is one of the largest political programs in Washington, supporting House and Senate members who support the business interests of America's engineering industry. ACEC's Minuteman Fund supports critical legal and legislative efforts in NC. ACEC uses its legislative and political resources for one purpose - to enhance member firms' bottom line.

If you have any questions or are interested in participating in ACEC/PAC, contact Kathryn Westcott (kswestcott@acecnc.org) or our ACEC/PAC Champion Jeff Douglas (jdouglas@hdrinc.com).

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terminated) where you and your firm will be recognized as "Featured Sponsors"

Platinum Sponsor - \$1500

- Full-page, 4-color advertisement (4-color ad of your choosing - 8 1/2" x 11" vertical)
- Full-color "animated" banner ad on ACEC/NC's website for one year (running January 1, 2012 - December 31, 2012)
- Recognition as "Platinum Sponsor" on sponsor recognition page of directory
- TWO complimentary registrations to the September Membership Event (date to be determined) where you and your firm will be recognized as "Platinum Sponsors"

Gold Sponsor - \$1000

- Half-page, 4-color advertisement (4-color ad of your choosing - 4 1/2" x 7" horizontal)
- Recognition as "Gold Sponsor" on sponsor recognition page of directory
- ONE complimentary registration to the September Membership Event (date to be determined) where you and your firm will be recognized as "Gold Sponsors"

Silver Sponsor - \$750

- Quarter-page, 4-color advertisement (4-color ad of your choosing - 3" x 4" vertical)
- Recognition as "Silver Sponsor" on sponsor recognition page of directory
- You and your firm recognized as "Silver Sponsors" at the September Membership Event (date to be determined)

Bronze Sponsor - \$350

- Your company's 4-color logo included with your company information in the directory
- Recognition as "Bronze Sponsor" on sponsor recognition page of directory
- You and your firm recognized as "Bronze Sponsors" at the September Membership Event (date to be determined)

Web Sponsor - \$750

- One-year subscription (January 1, 2012 - December 31, 2012) for a 4-color banner ad on the ACEC/NC website
- You and your firm recognized as "Web Sponsors" at the September Membership Event (date to be determined)

If you would like to take advantage of any of these opportunities, please CLICK HERE to complete a contract and return it with your 4-color ad and company logo by July 1, 2011. All logos and 4-color ads must be in either .eps or .jpg format and the highest resolution possible.

If you have any questions, please contact Karen Lee at the ACEC/NC office, either by emailing klee@acecnc.org or by calling the ACEC/NC office at (919) 781-7934.

If you're tired of getting lost in the crowd...now is the time to STAND OUT!

Engineers Visit NC General Assembly

On the morning of April 27th, after enjoying breakfast and hearing Representatives Gillespie and Brawley speak at Raleigh's Cardinal Club, ACEC/NC and PENC members set out in their assigned teams to discuss legislative issues important to the engineering profession with their legislators at the General Assembly. The biggest lesson learned? The key to being at the NC General Assembly is to expect the unexpected. ACEC/NC and PENC members rolled with the punches as their Senators and Representatives ran into various committee meetings that were scheduled last minute. A huge thank you to all of our members who persisted by dropping off packets with staff, catching legislators in the halls, and making phone calls before and after Engineering Day to make sure everyone heard our key issues.

While our members tried to catch their Senators and Representatives, the Future of Engineering Award finalists, NC State Students Anna Harris, Abel Elsaid, Jeffrey Harmon and Susan Dunn, stood by posters representing their respective projects. The award this year was based on how well each project addressed one of the National Academy of Engineering's Grand Challenges. As legislators, engineers and other visitors to the General Assembly walked by, the students explained each of their projects and encouraged everyone to vote for the People's Choice Award. The reward for voting? NC State's very own Howling Cow ice cream...a refreshing treat on a hot, sunny, fast-paced day.

NC State's three finalists made ACEC/NC, PENC and the engineering industry proud with the innovative projects they created. Anna Harris and Abel Elsaid's project addressing the Grand Challenge of "Restore Urban Infrastructure" won the Future of Engineering Award, while Susan Dunn was the recipient of the People's Choice Award for her project addressing the Grand Challenge of "Provide Access to Clean Water."

Congratulations to all of our winners, and thank you to the NC State College of Engineering's students and staff for their help and participation!



TOP: We had a great representation at Engineering Day this year!

ABOVE: (left to right) Future of Engineering Award winners Anna Harris & Abel Elsaid smile with Speaker of the House Thom Tillis, finalist Jeffrey Harmon, and People's Choice Award winner Susan Dunn.

ACEC/NC Members Take On Washington, D.C.

On March 30th, ACEC/NC members met at Ceiba Restaurant in Washington, D.C. ready to be debriefed on the current issues facing the Engineering industry. After the debriefing and a social, members headed back to their hotel rooms to get a night of rest before a very busy day.

The next day, ACEC/NC members set out to hold group meetings with the NC Delegation and their staff to discuss three main topics:

- Passage of long-stalled infrastructure legislation
- Repeal the 3% withholding mandate on government contracts
- Alleviate the burden of over-regulation and in-sourcing threats

ACEC/NC members were flexible, as some of the delegation were unavailable, meeting with Legislative Aids and assistants when possible.

Thank you to everyone who helped make this event a success!



ABOVE: ACEC/NC members were able to take a quick break from a busy day to pose in front of the Capitol Building.

Well-Deserving Clients Receive Awards

Congratulations to all of our 2011 Client LEO Award winners! These winners were nominated by ACEC/NC member firms based on the following:

- Loyal adherence to Qualifications-Based Selection
- Excellent communication with the consultant team
- On-time payment for services

This year's winners were:

- Public Works Commission of the City of Fayetteville
- MCNC Golden LEAF Rural Broadband Initiative
- Salisbury-Rowan Utilities
- Centralina Council of Governments
- Town of Cary
- City of Raleigh Parks and Recreation Department Design Development Division
- Bill Clark Homes of Raleigh, LLC
- Town of Morrisville
- City of Jacksonville
- Town of Selma

Thanks to all of you for being great clients! Client LEO Awards were presented at Natty Greene's Brewing Company on May 18th.



Bring your investigative mind and join us for a spy-special live event Tuesday, June 7 at the McKimmon Center from 10 AM - 2:40 PM featuring intelligence to help you capture more business. Additional clues and registration details about this covert operation, worth **3.5 PDH Credits**, are revealed below.

10:00 - 10:30 Registration

10:30 – Noon Session 1 – Client Confidential

Wonder what key projects may be heading your way? Our panelists will disclose upcoming missions as well as answer questions on funding. Our special operatives will include:

Allan Williams, City of Greensboro Water Resources Manager
Terry Gibson, NCDOT State Highway Administrator
Garion Bunn, Wake Tech Community College Project Manager
Facilitated by Mike Ray, Experis Business Development Manager of Engineering

12:00 - 12:30 Lunch

12:30 - 1:30 Session 2 – Mission Possible

Learn how to effectively interrogate your clients and potential clients from secrets shared by our captive participants. Gather key clues from expert witnesses in a unique and open environment.

1:30 - 1:40 Break

1:40 – 2:40 Session 3 – Breaking the Code

Break the code and uncover how to communicate effectively with the four generations currently in the workforce. Discover what motivates each generation, how to win their business and access the keys to working effectively with them. This operation will be led by Linda Vaughn.

ACEC/NC – PENC Joint Summer Conference



August 11-14th, 2011

Marriott Grande Dunes, Myrtle Beach, SC
Full details coming soon. Hotel reservations are available now by calling 1-800-228-9290. Ask for the ACEC/PENC group rate. Earn PDH Credits and network while enjoying an ocean view!

Committee Happenings

Buildings & Infrastructure: The Healthcare, Government and Private Development B&I subcommittees will be meeting on Wednesday, June 1st at the ACEC/NC office. The schedule is as follows: Healthcare (11:30 - 1), Government (1 - 2:30), and Private Development (2:30 - 4).

The Healthcare Subcommittee has developed a list of key hospitals and agencies in the field. An introductory email announcing the ACEC B&I committee has been prepared. Over the next few weeks the emails will be sent by the subcommittee and then followed up with personal phone calls to schedule meeting opportunities. The meetings are intended to present seminars to develop relationships with the hospitals/agencies and ACEC/NC. The goal is to have 2 or 3 meetings before the end of the summer.

The Government Subcommittee is preparing for the presentation to SCO on "The Building Envelope." Matt Daves and his team are presenting on Monday, June 13, 2011 @ 1:00 pm at SCO. After that, they will work on the Construction Inspection Panel discussion for presentation later in the summer.

The Education Subcommittee has been meeting to prepare for a symposium in which Private Higher Education will come together with Public Higher Education "Design and Construction" Leaders in what is being referred to as the "Great Collaboration." Stay tuned for more details coming soon.

The Private Development Subcommittee recently hosted a meeting that featured Dan Mattys of the Town of Cary who spoke on the Town's new automated planning process that has received national recognition for innovation. Additionally the Private Development Committee has been reaching out to the development community to make them aware of and help ACEC/NC to be seen as a resource for all things related to the business of engineering.

CEO Roundtable: The next CEO Roundtable meeting will be held on July 12th. Date and time information will be announced at a later date.

Economic Development: The next Economic Development Committee meeting will be held on Wednesday, June 8th from 11am - 2pm at the ACEC/NC office.

Environmental: The next Environmental Committee meeting is going to be in July. It will include a Durham Bulls game and is open to all who are interested. Details coming soon!

The Ecosystem Restoration Subcommittee drafted an article for the News and Observer in response to a series of articles by Dan Kane about EEP. This was submitted for review and approval of the ACEC/NC and PENC Boards. This article has been submitted to the News and Observer twice.

The Ecosystem Restoration subcommittee holds its next meeting on June 2 at 9:00am. Location TBD. Contact Brad Fairley (brad.fairley@stantec.com) for more information.

Federal: This committee recently enjoyed a successful Federal Forum on May 5th at Raleigh's McKimmon Center. Thank you to all of the speakers, committee members and attendees who helped make the event a success.

Human Resources: The upcoming meeting for the HR Forum will be held on Thursday, June 23rd via video conference utilizing McKim & Creed's Wilmington, Charlotte and Raleigh offices. The guest speaker will be Mimi Soule from Schneider Law Group in Raleigh. Her topic will be Keeping Pace with the Ever-Changing Workforce.

The presentation will be a discussion of significant changes in the workforce that directly impact and necessitate amendments to a business' human resource policies and procedures, such as changes to employee working hours (e.g., flexible schedules), methods (e.g., PDA usage) and communication (e.g., social media) and the impact on wage and hourly policies, attendance policies, job descriptions, privacy policies and internet usage policies.

More details and agenda to follow. Mark your calendars from 10am to 3pm on June 23rd.

Legislative: ACEC/NC, along with PENC and NC State had a successful Engineering Day at the Legislature on April 27th.

The Legislative Committee continues to monitor the progress of the State budget, and continues to work with the ACEC/PAC Champion to brainstorm fundraising ideas and assist with fundraising efforts.

PR/Marketing: The PR/Marketing Committee is currently focusing its efforts on preparing for June 7th's live event, Engineering Espionage. For more details and registration information, [CLICK HERE](#).

Small Business Forum: The SBF is meeting on Thursday, May 26th at 3pm at the Martin/Alexiou/Bryson office in Raleigh. Their focus will be Small (A/E/C) Business participation (aka SPSF) in NCDOT/NCTA Design-Build projects.

Member Firms in the News

Clark Nexsen Architecture & Engineering

Clark Nexsen recently hired **David Rittlinger, PE, LEED AP** and **Miles Grubbs, EI, LEED AP** as mechanical engineers. **Ernie White** was recently hired as a plumbing designer. **Rebecca Brady, AIA, LEED AP, Michael Brady, AIA and Ginger Pinckard, CID, IIDA, LEED AP** transferred to the Raleigh office from Clark Nexsen's other offices.

ECS Carolinas, LLP

ECS Carolinas, LLP is pleased to announce the **recent hiring of Ben Temple, PE** as the Manager of Construction Testing Services for its Greenville office, **John Hayes** as an Environmental Technician for its Charlotte office, **Fodee' Wiles** as a Field Technician in its Charlotte office and **Thomas Garrighan EI** as Field Technician for its Charlotte office.

ECS would also like to congratulate **Amanda Petrella, E.I.** for becoming **certified to Monitor Construction Vibration**, as well as **Kevin Rice** for **passing his American Concrete Institute (ACI) Technician – Grade I certification.**

Martin/Alexiou/Bryson, PC

Martin/Alexiou/Bryson, P.C. (M/A/B) is pleased to announce the **promotion of two employees: Timothy Tresohlavy, AICP and Nathaniel Grier, PE.** Timothy has been promoted to Senior Associate. He has been with M/A/B for three years and focuses on GIS and transportation planning projects. Nathaniel has been promoted to Senior Project Manager. He has been with M/A/B for more than eight years, and focuses on transportation engineering and planning projects. M/A/B is also pleased to announce that **Ann Shaddock** has **joined the firm** as a Graphic Designer.

McKim & Creed, PA

McKim & Creed is pleased to announce their **recent hirings:**

Sarah Frye, EI, comes to McKim & Creed as a structural engineering intern. She is a graduate of North Carolina State University with a degree in civil engineering. She is a member of the American Society of Civil Engineers, the Society of Women Engineers, and the National Society of Leadership and Success.

Robin Kandl has joined the company as a senior mechanical designer. She earned a degree in mechanical engineering from North Carolina State University. Prior to coming to McKim & Creed, Kandl served as a mechanical engineering design intern at Altec.

Harmony Peacock is a front desk receptionist at McKim & Creed. She holds a degree in theater technology/design from Texas Tech University, and previously served as the head electrician at the Durham Performing Arts Center.

Stewart Engineering, Inc.

Stewart Engineering, Inc., a multi-discipline consulting engineering firm headquartered in Raleigh, NC, is pleased to announce that **Paul L. Jacob, PE** has **joined Stewart's Transportation Department** as a Structural Engineer. With six years of experience, Paul has a well rounded background in the bridge and roadway design process. He has served as the lead engineer on numerous bridge rehabilitation and replacement projects. He is also well versed in performing hydraulic analysis, roadway design, utility coordination and permitting.

STV/Ralph Whitehead Associates

STV/Ralph Whitehead Associates announces that **Nikki Honeycutt, EI and Erin Pratt, EI** have been **promoted to Project Engineers** in the firm's Charlotte office Roadway Group.

Taylor Wiseman & Taylor

James A. Smith, Jr, PE, Regional Manager for Taylor Wiseman & Taylor in Cary, NC has **assumed responsibility for leadership and promotion of TWT's services throughout North Carolina and the Southeast.** TWT also has an office in Charlotte, and **Matthew Bellman, SUE Group Manager, assumes responsibility for day-to-day coordination of operations** at that location. **R. Daniel Latta, PE** previously with TWT's Charlotte office has moved on to an **engineering faculty position at UNC-Charlotte.** Taylor Wiseman & Taylor provides comprehensive Survey, SUE, and Engineering services to public and private sector clients throughout the Mid-Atlantic and Southeastern United States.

To submit your company's news or positions available for inclusion in the next NC REPORT, please email your news items to Karen Lee at the ACEC/NC office by **CLICKING HERE.**