



The Durham Engineers Club Cordially Invites You  
to our November 8, 2012 Meeting

**Featuring our guest speakers *Brian Alexander, PE*  
*Paul L. Jacob, PE* and *Charley Lewis PE***

*From Stewart Engineering*

the presentation will be about ...

***The Bridges of the Neuse Trail System***

[Register Now!](#)

You can now prepay with a credit card or PayPal account as you register!

*This meeting will begin at 6:00pm.*

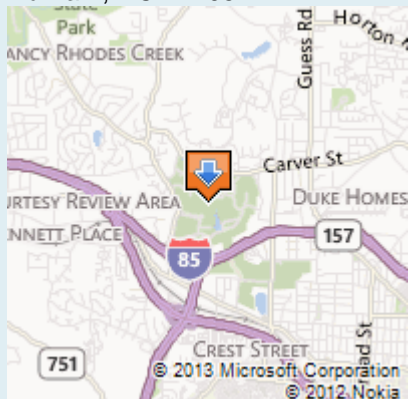


**When**

Thursday November 8, 2012 from  
6:00 PM to 8:30 PM EST  
[Add to Calendar](#)

**Where**

**Croasdale Country Club**  
3800 Farm Gate Avenue  
Durham, NC 27705



[Driving Directions](#)

**Dear Fellow Professional:**

**Please consider our special invitation to attend our regular monthly meeting Thursday, November 8th from 6:00 to 8:00 pm.**

The design and construction of the Neuse River Trail system has been a significant undertaking for the City of Raleigh. The City has been assisted for much of this project by Stewart Engineering. The 30+ mile system follows the Neuse River from Falls Lake in North Raleigh to the Johnston County Line in South East Wake County. Along the trail there are 28 bridges, 7 of which span the Neuse River. Currently, there are two suspension bridges under construction which are unique to the Piedmont.

This talk will provide an overview of the trail system and an in depth review of the design and construction of the bridges spanning the Neuse River. Three Stewart employees will lead this presentation; Brian Alexander, Paul Jacob, and Charley Lewis.

As Construction Engineering & Inspections Project Manager, Brian Alexander, PE, provides insight to the proper deliverance of bid and construction documents, constructability issues, contract administration, and communication between client, engineer and contractor. With more than 9 years of experience working for large contractors, Brian's background improves the

project design phase as well as the construction administration phase. Brian has experience working with NCDOT, municipalities, state-owned institutions as well as private developers on projects of varying sizes and complexity.

Paul L. Jacob, PE is a Bridge Engineer with Stewart. With seven years of engineering experience on structural and transportation projects, Paul has a well rounded background in the bridge and roadway design process. Paul's pedestrian bridge and boardwalk design experience includes several large municipal greenway projects where he performed bridge foundation design, boardwalk design, and most recently top-down boardwalk design that was coordinated and approved by NCDOT for use on state and federally funded projects.

Charley Lewis, PE has been with Stewart since 1998 and currently is a Structural Senior Project Engineer. Charley is a NBIS certified bridge inspector. Since joining Stewart, he has contributed as a design engineer and project manager for a wide range of bridge types including prestressed cored slabs and bulb tees; curved steel plate girders; and suspension bridges. He has also served as a design engineer and project manager for structural systems including load bearing wood structures, composite steel buildings, cast-in-place concrete buildings and post-tensioned concrete structures.

Please click on the link below to register; the cost to attend is \$25 for members and \$35 for non-members. You can now pre-pay as you register with a credit card or PayPal account, mail a check, or pay at the door with cash or check. We cannot accept credit cards at the event.

The price includes a buffet dinner at the Croasdaile Country Club. The buffet features an extensive salad bar, and a variety of hot dishes; the food is excellent. Social hour is from 6:00 to 6:30 pm and there is a cash bar. Dinner is from 6:30 to about 7:00 and the seminar will begin about 7:00, the presentation will be about an hour followed by Q&A.

One (1.0) PDH will be provided; a terrific bargain! Please join us for this great presentation by clicking on the "Register Now" link below, if you cannot attend please let us know as well, and feel free to forward this invitation to as many others as you would like using the button below.

[\*Forward to a Friend!\*](#)

[\*Register Now!\*](#)

[\*I can't make it\*](#)

If you do not wish to continue to receive event invitations from the Durham Engineers Club please unsubscribe using the link at the bottom. The Durham Engineers Club has one meeting per month.

We look forward to seeing you at the meeting!

**Sincerely,**

Michael M. Hughes, PE  
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*We thank the the Corporate Sponsors of our 2012  
Scholarship Fund Drive*