

*The*  
**DURHAM ENGINEER**

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PUBLISHED MONTHLY BY THE DURHAM ENGINEERS CLUB  
[durhamengineersclub.com](http://durhamengineersclub.com)

P.O. BOX 1864, DURHAM, NC 27702  
\* Meetings are held the second Thursday of each month\*

OFFICERS

Jennifer Buzun, President  
(919) 490-6219 [jbuzun@nc.rr.com](mailto:jbuzun@nc.rr.com)

Michael M. Hughes, P.E., Vice-President  
(919) 560-4326 [Michael.M.Hughes@durhamnc.gov](mailto:Michael.M.Hughes@durhamnc.gov)

Alan Williams, Treasurer  
(919) 383-2502 [awilliams@comfortengineers.com](mailto:awilliams@comfortengineers.com)

Tina M. Raneri, Secretary  
(919) 477-7031 [tina@sunderlandeng.com](mailto:tina@sunderlandeng.com)

Ward Setzer, Board of Directors  
(919) 732-8200 [wsetzer@patriotbuilders.com](mailto:wsetzer@patriotbuilders.com)

Michael Neal, Board of Directors  
(919) 691-0796 [mneal-mana@intrex.net](mailto:mneal-mana@intrex.net)

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September Meeting

Jeffrey R. Cruickshank, PE, gave an interesting and informative presentation on “Hydraulic Modeling”. With his assistant Ricardo (“Jinggy”) Espinoza, PE, responsible for the visual programming, this meeting highlighted the “down and dirty” of municipal water. The program was tailored to our area, which made it all the more impressive. There was not a dry eye in the house.

October Meeting

Our meeting this month will be Thursday, October 14<sup>th</sup>, at the Croasdaile Country Club. We will be hosting a very special guest speaker, Mr. Steve Schmid, Quality Director for Underwriters Laboratories Field Operations. He will present some interesting facts about UL as well as some Engineering challenges that exist in the product safety and conformity assessment industry. Please let us know if you plan to attend, as spaces will be limited. Bring a potential member, and we will pay for their meal.

News

- The Second Annual [Steel Day](#) (2010) was the place to be September 24, 2010. [Buckner Steel](#) in Graham hosted this most amazing event. Lucky attendees toured this most impressive facility, with reused steel beams throughout. \*\*\*\*\*After a lavish buffet and a crane demonstration, all DEC Members in attendance got a “goody bag” with a free Liebherr 600t crane, transported to their home by 50 trucks!
- Sadly, the much-anticipated DEC Membership Drive has been postponed until further notice. A larger venue and additional catering must be secured before arrangements can proceed. An ad-hoc Membership Drive Committee is forming. Contact Tina Raneri for details. Please sign up now to avoid being signed up as a surprise.
- This year, we are forming an Education Committee to support local high school engineering programs. Contact Jennifer Buzun to volunteer, or just to stay abreast of the happenings. The future of Engineering depends on it.

Upcoming Meetings:

November 11    TBA    Croasdaile    Very special mystery speaker.

December 9    TBA    Croasdaile    Special Christmas Party- Members and significant others cordially invited. Save the date!

\*\*\*\*\* This was put in to make sure this Newsletter has been read.