



# Webinar Series

## **“The Emotionally Intelligent Engineer”**

**Presented by Dr. Charles B. Daniels**

**November 13th, 2012**

**5:00 – 6:00 p.m.**

No one would seriously debate the proposition that engineers in all disciplines should have a strong underpinning in the technical details of their chosen profession, should have an educational foundation that allows them to learn and grow professionally and should be able to communicate effectively. There is no question that engineers should possess technical competency. However, many researchers and practitioners believe that technical acumen, while necessary, may not be sufficient if engineers want to strive to be the best in their field in the 21<sup>st</sup> century. Capabilities previously known as “soft skills” are also required when describing the complete engineer.

One such skill is the skill of Emotional Intelligence (EI). Recent research has determined that an engineer’s Emotional Quotient (EQ), which measures the skills inherent in EI, is responsible for as much as 60% of the success of engineers. This is significantly more important than the combination of technical ability and intelligence. Such an important component of an engineer’s tool kit should not be an afterthought, but should, instead, be a primary focus of individual development. There good news on this front: EQ, unlike IQ, can be improved, and improved dramatically!

The goal of this webinar is to introduce engineers to nature and structure of EI and to explore the four elements of EI: Self-Awareness, Self-Management, Social Awareness and Relationship Management. In addition, some initial steps to improve EQ are discussed.

**[Click on this link to register.](#)**

*This webinar series is open to anyone interested at no cost. Participants do not have to be enrolled as a student at any of the CGEP schools to participate, but we hope the series will provide an opportunity to see what CGEP and the various universities have to offer! For additional details on the seminar series, including times, technology requirements, and professor biographies, please consult the CGEP state website at: <http://cgep.virginia.gov/>.*

