

# GRADUATE WORKSHOPS

PROFESSIONAL DEVELOPMENT  
2014-2015



University of Connecticut  
Student Association of  
Graduate Engineers



**Joel Douglas** (B.S. CIVIL ENGINEERING, '77)

*Chief Technology Officer, Engineered Carbon Solutions*

## STARTING A BUSINESS: FROM CONCEPT TO COMMERCIALIZATION

Please RSVP Here:

<http://goo.gl/QqI9S4>

Wednesday, Sept 17<sup>th</sup>, 2014  
Student Union, Room 304 B

Workshop: 12:00 pm - 1:00 pm  
Lunch: 1:00 pm - 2:00 pm

### DESCRIPTION:

So, you have an idea for a new product or service? Now what?

Inventor and serial entrepreneur Joel Douglas will share his knowledge and experience starting technology companies. The Shelby Cullom Davis Visiting Lecturer at Trinity College, he teaches an experiential entrepreneurship class with his students working on actual problems for new inventions and startup businesses.

### BIO:

Joel S. Douglas, M.S., P.E. is the Chief Technology Officer of Engineered Carbon Solutions (ECS), his most recent start-up venture, which has developed a wood pellet alternative for the pellet stove market place. The ECS peelt is made from 90% recycled fiber content making it the most environmentally sound heating product on the market. Prior to ECE he was the founder of eGen which manufactured a low flow hydro electric generation system. Egen is currently building a full-scale production unit that will produce electrical energy from slow moving water. He is also the founder and former CTO of MysticMD, a development stage, privately funded company focused on driving new products to market through selective partnering. Prior to his position at MysticMC, he co-founded Amira Medical, developer of AtLast™, the first alternate site glucose meter and winner of the Medical Device Excellence Award in 2000. Mr. Douglas was president and CEO of Sterling Medivations where he negotiated the long term manufacturing agreement with a Japanese company and negotiated the successful sale of the company. Prior to starting his first company, he held various positions at Johnson & Johnson's LifeScan, Komag, General Dynamics and United Nuclear. At LifeScan, he was part of the manufacturing team that won the esteemed Shingo Prize in 1995. The editors of Medical Device & Diagnostic Industry (MD&DI) named him as the one of the 100 notable people in the medical device industry in 2004. In 2005 he was elected to the Academy of Distinguished Engineers at the University of Connecticut. Douglas currently holds 94 U.S. patents, granted registration of nine U.S. Trademarks and received clearance of 29 U.S. 510(k)s (Food and Drug Administration pre-market notifications) and numerous foreign patents.