

# Energy & Security

**Greg Parsons, NCSU, speaking on “Opportunities and Issues in Nano-Energy Systems.”**



Greg Parsons is Alcoa Professor in the Department of Chemical and Biomolecular Engineering at NCSU and the director of the university's Nanotechnology Initiative.

**Monday, September 17,  
2012**

**11:45 am - 1:30 pm**

**Room 129**

**1911 Building**

**NCSU campus**

**Luncheon Served**

Climate change, resource depletion, pollution, and water shortages, all have human as well as national security implications. In a world where these are growing concerns, nanotechnology has been hailed as a potential solution for many of these problems. Proponents claim that nanotechnology will deliver energy technologies that are efficient, inexpensive and environmentally sound. Critics, however, claim that the energy and environmental costs of the growing nano-industry are far higher than expected. In our next luncheon, Professor Parsons, a leading scholar in the field of nano-energy and environment research, will lead a discussion on the opportunities and issues in nano-energy systems.

**Triangle Institute for  
Security Studies**

**Online Registration  
at [www.tiss-nc.org](http://www.tiss-nc.org)**

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