

TO: Faculty and graduate students in the NCSU College of Engineering

FROM: Aria Behrouzi, on behalf of the Centennial Campus Challenge Planning Committees

DATE: March 4, 2009

SUBJECT: The Greatest Engineer Challenge

Dear College of Engineering Faculty,

The Centennial Campus Challenge (CCC) is a brand-new event for the College of Engineering this year. Organized completely by students for the week of March 22-27, 2009, the event will be a week-long camp-out on the Oval on Centennial Campus for all Engineering students. Surrounding each of camping out will be many supplemental activities, which range from sports competitions to tours of the EB3 construction site.

Another event which is slated for the week is the Greatest Engineer Challenge. This series of four competitions, each from 7-9 on the week nights of the campout, will be a series of "scavenger-hunt" based events for teams of two to six students. Each of the teams will be departmentally-affiliated, and will be composed of students invited from within the department by faculty. There will be a large prize for the winning team, as well as recognition during the awards ceremony at the CCC Dance Ball for the victors.

To make this event a reality, we need the great ideas from faculty and graduate students for competitions to comprise the Challenge. We are sponsoring a contest for faculty and graduate students to submit competitions to be used during the Greatest Engineer Challenge.

The judging criteria for the competition submissions are:

- Use of fundamental engineering or problem solving principles
- Includes a logical scoring system and criteria for the scoring
- Can use materials that can be purchased inexpensively, or resources that are available for free anywhere on Centennial Campus
- Something that involves team-work, collaboration, and movement by the competitors

The prizes for the winning submissions are:

- 1st Place: Gift card for dinner for two at the Melting Pot of Raleigh
- 2nd Place: \$50 Best Buy gift card
- 3rd Place: \$25 Best Buy gift card

We have attached a form that we would like you to complete as your submission. Please attach a detailed description, materials list, and any figures/schematics along with your proposal. Email completed submissions to greatestengrchallenge@gmail.com by 5pm on Wednesday, March 18, 2009. We hope that you will consider entering this unique chance to “challenge” our undergrads outside of class! Please contact me at ambehrou@ncsu.edu or 919-593-7298 if you have any questions.

Thank you,

Aria Behrouzi, on behalf of the Centennial Challenge Planning Committees

Garrett Swindlehurst
Promotions Committee Chair
grswindl@ncsu.edu

Robert Bradley
Logistics Committee Chair
robradle@ncsu.edu

John Petitte
Finance Committee Chair
jnpetitt@ncsu.edu

Cynthia Warren
Records Committee Chair
crwarren@ncsu.edu

Greatest Engineer Challenge Submission Form

(to be completed & submitted with activity proposal)

Deadline for submission: Wed, March 18, 2009 5:00pm

Submit to greatestengrchallenge@gmail.com

Name: _____ Telephone #: _____

COE Department: _____ Email address: _____

Proposal: