

High School Scholars Program for Future Engineers and Technology Teachers Nomination Form

Principal's Nomination

I wish to nominate the student listed below to be a participant in Rowan University's High School Scholars Program for Future Engineers and Technology Teachers for the 2010-2011 school year. This participation will include a week long experience from July 11-15, 2010 on Rowan's Glassboro campus, a one-day workshop in Fall 2010 and another one-day workshop in Spring 2011. I will support this professional development effort and allow the student to attend and to encourage engineering or teaching technology as a career.

Student's Acceptance

I accept my principal's nomination and will participate in the July 11th-15th week long experience and the two follow-up workshops in Fall 2010 and Spring 2011. I also understand that meals are provided, and will accept the \$500 honorarium, paid in increments, to defray my travel costs for all three activities.

Principal's Name (Please Print)

Principal's Signature

Date

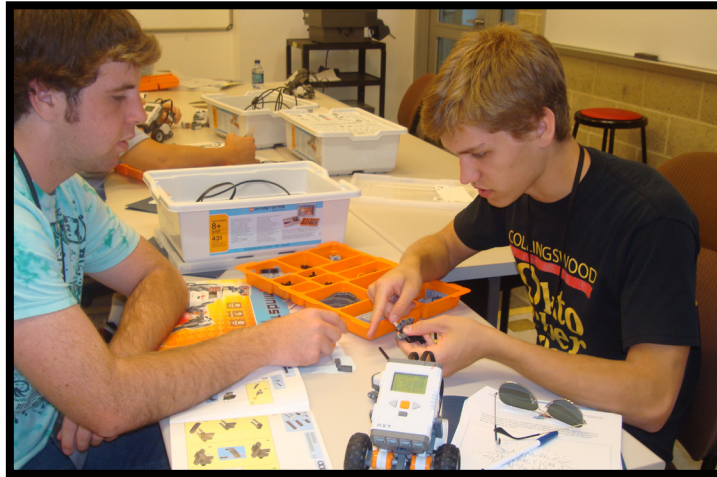
Student's Name (Please Print)

Student's Signature

Date

Parent/Guardian's Signature

Date



A Partnership Between the Rowan University Colleges of Engineering, Education, and Professional & Continuing Education

Project Director

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High School Scholars Program for Future Engineers and Technology Teachers sponsored by the Edison Venture Fund
www.edisonventure.com

High School Scholars Program for Future Engineers and Technology Teachers



Sunday, July 11, 2010
through Thursday, July 15, 2010

Registration/nomination deadline:
May 5, 2010



Overview

High School Seniors for School Year 2010-2011 are being given the opportunity to participate in Rowan University's Annual Engineering Clinics for Teachers (ECT). Originally designed to assist Middle School Teachers in assuming a more active role in the implementation/delivery of engineering educational experiences, this year's ECT will again allow high school seniors to explore whether they want to be future engineers or technology teachers.

The Rowan University ECT is designed as a week long experience offered through a collaboration between the Colleges of Engineering and Education that utilizes real world problem solving via innovative measures.

The major objective in this for the high school senior is to give them a better understanding of what a technical career might entail as they experience presentations from guest speakers, field trips and interactive projects with Rowan's highly ranked engineering faculty.

Features

- Participants will work with Rowan's renowned College of Engineering faculty on experiments that exemplify the roles of engineers
- Planned recreational activities
- Meals provided as well as access to Rowan University's Recreational Center
- Materials provided
- A certificate will be awarded upon completion of the ECT
- A \$500 stipend, paid in three increments, is available for those who participate in each summer session and the two follow-up workshops

Agenda

Sunday, July 11 Orientation Dinner

Monday, July 12 Opening Ceremony

Session: "Bridges"
Session: "Sports"

Tuesday, July 13

Session: "Robots"
Session: "Energy"

Wednesday, July 14

Field trip to Atlantic County Utilities Authority's Wind Farm and Wastewater Treatment Facility

Thursday, July 15 Program recap

Presentations and demonstrations

Closing ceremony and certificate distribution



High School Scholars Program for Future Engineers and Technology Teachers Registration Form

This experience is recommended for high school students who will be graduating in June 2011 and are considering a career as an engineer or as a technology teacher.

Please return completed registration and nomination (reverse side) form along with a copy of your transcript with math and science scores present and TWO letters of recommendation no later than Wednesday, May 5, 2010.

A confirmation letter and detailed program information will be forwarded on May 27, 2010.

NAME

ADDRESS

CITY

STATE

ZIP

HOME PHONE

CELL PHONE

E-MAIL

SCHOOL

Use any of these convenient methods to return your completed registration/nomination form.

Fax: 856-256-5607

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