Center for Innovation in Engineering and Science Education and Girl Scouts Host 100 Years of Science at Stevens Institute of Technology

Event to Teach Scouts about Renewable Energy and Engineering

Hoboken, N.J. — The Center for Innovation in Engineering and Science Education (CIESE) at Stevens Institute of Technology is partnering with three New Jersey Girl Scouts councils to host 100 Years of Science, a one-day, science and engineering event on the university's Hoboken, N.J. campus on Saturday, Sept. 29, 2012.

At the event, middle-school-aged scouts from the Heart of New Jersey, Northern New Jersey, and Central & Southern
New Jersey councils will conduct alternative energy experiments and work on green energy projects with the help of adult volunteers from each of the councils and student volunteers from the Stevens Society of Women Engineers (SWE). By engaging in hands-on design activities for solar and wind energy production, the girls will gain exposure to the rapidly-growing renewable energy industry.

"100 Years of Science is designed to catalyze girls’ interest and achievement in science and engineering and to foster career awareness in the field," said Mercedes McKay, deputy director of CIESE.

CIESE, a pioneer and national leader in K-12 engineering education, engages in education programs, curriculum development and research in K-12 science, technology, engineering and mathematics (STEM) education. Like SWE; it is committed to attracting girls and other underserved populations to the STEM fields.

100 Years of Science is sponsored by the PSEG Foundation.

About Stevens Institute of Technology

Founded in 1870, Stevens Institute of Technology, The Innovation University™ lives at the intersection of industry, academics and research. The University’s students, faculty and partners leverage their collective real-world experience and culture of innovation, research and entrepreneurship to confront global challenges in engineering, science, systems and technology management.

Based in Hoboken, N.J. and with a location in Washington, D.C., Stevens offers baccalaureate, master’s, certificates and doctoral degrees in engineering, the sciences and management, in addition to baccalaureate degrees in business and liberal arts. Stevens has been recognized by both the US Department of Defense and the Department of Homeland Security as a National Center of Excellence in the areas of systems engineering and port security research. The University has a total enrollment of more than 2,400 undergraduate and 3,700 graduate students with more than 450 faculty. Stevens’ graduate programs have attracted international participation from China, India, Southeast Asia, Europe and Latin America as well as strategic partnerships with industry leaders, governments and other universities around the world. Additional information may be obtained at www.stevens.edu and www.stevens.edu/news.