

MEDIA ADVISORY

NJIT New Jersey Institute of Technology

Battle of the Brains Again Comes to NJIT: Science Olympiad Set for 1/17

Jan. 16, 2013

WHAT: Some 600 middle and senior high school nerds descend tomorrow upon NJIT to compete vigorously in the Northern NJ [Science Olympiad](#). The event illustrates well how much students today care about math, science, engineering and technology. You'll see three dozen teams of enthusiastic, excited and even at times exasperated 12-18-year-olds roving the campus for hours joyfully competing in events ranging from building the best "Rube Goldberg" to testing crazy-cantilevered wooden structures.

WHY: For the past 27 years, Science Olympiad has led a revolution in science education. What began as a grassroots assembly of science teachers is now one of the premiere science competitions in the nation, providing rigorous, standards-based challenges to nearly 6,000 teams in 49 states. Science Olympiad's ever-changing lineup of events in all STEM disciplines provides a variety of career choices and exposure to practicing scientists and mentors. Recognized as a model program by the National Governors Association Center for Best Practices, Science Olympiad is committed to increasing global competitiveness for the next generation of scientists.

WHEN: Jan. 17, 2013, 9 a.m.-3 p.m. throughout the NJIT campus.

HOW: Call Sheryl Weinstein, 973-596-3436 for parking and directions. This event offers great visuals for video or still photography.

WHO: NJIT professors run the events. Students and teachers will participate from the following communities.

High Schools

Bergen: Al-Ghazaly, Teaneck; Bergen County Academies (2 teams), Hackensack; Pascack Hills, Montvale

Essex: Livingston (2 teams); Millburn; West Essex Regional, North Caldwell; Golda Och Academy, West Orange

Mercer: Hopewell Valley Central, Pennington

Middlesex: Al Minhaal Academy, South Plainfield; South Brunswick (2 teams)

Morris: Mendham (2 teams); West Morris Central, Chester

Somerset: Hillsborough

Sussex: Sparta

Middle Schools

Bergen: Rising Star Academy, Bergenfield; Bergen Arts and Science (2 teams), Garfield; Eisenhower, Wyckoff

Essex: Glenfield Middle; Renaissance MS, Montclair; Heritage, Livingston; Roosevelt Middle School and Golda Och Academy, West Orange

Mercer: Timberlane, Pennington

Monmouth: Avon ES, Avon-By-The-Sea

Morris: Mt. Olive, Budd Lake; Mendham Township, Mendham; Randolph, Randolph; Robert R. Lazar, Montville

Passaic: Pioneer Academy of Science, Clifton

Somerset: Montgomery, Skillman; Hillsborough

Union: Kent Place, Summit; Rahway Academy, Rahway

NJIT, New Jersey's science and technology university, enrolls more than 8,900 students pursuing bachelor's, master's and doctoral degrees in 120 programs. The university consists of six colleges: Newark College of Engineering, College of Architecture and Design, College of Science and Liberal Arts, School of Management, College of Computing Sciences and Albert Dorman Honors College. U.S. News & World Report's 2010 Annual Guide to America's Best Colleges ranked NJIT in the top tier of national research universities.

NJIT is internationally recognized for being at the edge in knowledge in architecture, applied mathematics, wireless communications and networking, solar physics, advanced engineered particulate materials, nanotechnology, neural engineering and e-learning. Many courses and certificate programs, as well as graduate degrees, are available online through the Office of Continuing Professional Education.

Contact: Sheryl Weinstein, director, public relations, Sheryl.m.weinstein@njit.edu, 973-596-3436.