THE PRIMARY GOAL OF THE MONMOUTH JUNIOR SCIENCE SYMPOSIUM (MJSS) IS TO PROMOTE RESEARCH AND EXPERIMENTATION IN THE SCIENCES, ENGINEERING, AND MATHEMATICS AMONG NEW JERSEY HIGH SCHOOL STUDENTS, AND TO PUBLICLY RECOGNIZE THESE STUDENTS FOR OUTSTANDING ACHIEVEMENT.

THE SELECTION COMMITTEE OF THE MJSS WILL SELECT A TOTAL OF 16 PAPERS; TEN AS PAPER PRESENTERS AND SIX AS POSTER PRESENTERS TO COMPETE IN THIS TWO-DAY EVENT. SCHOOLS ARE ALSO WELCOME TO REGISTER STUDENTS AND TEACHERS TO ATTEND ONE OR BOTH DAYS AS OBSERVERS.

Students who choose to submit a research paper compete for extensive awards including various combinations of the following:

- Undergraduate tuition scholarships to college of choice: $2,000, $1,500, $1,000
- Expense paid trip to National JSHS
- Monmouth University tuition scholarship
- Independently of the MJSS additional awards are offered by: AFCEA, AUSA, C4ISR, IEEE, NAVAIR, NDIA, SAME
- Advance to the National JSHS and compete for: $12,000, $8,000 and $4,000 undergraduate scholarships
- Advance to the Internationals and win a trip to London, England

Monmouth Junior Science Symposium
Monmouth University
400 Cedar Avenue
West Long Branch, NJ 07764
732-571-7520
www.monmouth.edu/mjss
mailto:mjss@monmouth.edu

The National Association of Secondary School Principals has placed this program on the NASSP National Advisory List of Contests and Activities for 2012-2013.
Students who would like to submit papers to MJSS should:

- Be registered by their high school for attendance at the symposium.
- Submit a written abstract of their work (12/3/2012)
- Submit copies of their research paper (1/4/2013) electronically only

Registration forms available at: http://www.monmouth.edu/mjss or email: mailto:mjss@monmouth.edu

**JUNIOR SCIENCE AND HUMANITIES SYMPOSIUM (JSHS)**

The JSHS is a highly accomplished national program that sets a standard for academic excellence. The JSHS is designed to challenge and engage students (Grades 9-12) in science, technology, engineering or mathematics (STEM). It connects researchers and educators located in university settings, government laboratories and private research centers with talented and motivated high school students and their teachers. Every year, more than 10,000 students participate in the forty-eight Regional Symposia held throughout the United States university campuses including Alaska, Puerto Rico and the Department of Defense schools in Europe and the Pacific. Participating in the JSHS program offers students and their teachers many benefits described at: www.jshs.org

Over $340,000 in scholarships and cash awards are presented to regional and national winners each year making the program an attractive opportunity for motivated students who want to pursue higher education in the areas of science, technology, engineering and mathematics.

The JSHS Program is jointly sponsored by the United States Departments of the Army, Navy and Air Force in cooperation with leading research universities throughout the nation. The Department of Defense generously provides funding for the National symposium and JSHS scholarships.

Who is eligible to participate in the Monmouth Junior Science regional symposia?

Any serious student in grades 9-12 with the potential or demonstrated interest in the sciences, engineering, or mathematics is eligible to participate in a regional symposium. Students and teachers may attend as observers.

MJSS invites entries from high school students who have conducted original research in the sciences, engineering, or mathematics

The Monmouth Junior Science Symposium (MJSS) provides a forum for students in grades 9-12 to present the results of their research in the following categories:

- Environmental Science
- Engineering/Technology
- Medicine and Health/Behavioral & Social Science
- Physical Science
- Life Sciences
- Chemistry
- Mathematics and Computer Science / Computer Engineering

Research must be based upon a scientific question, pursued through personal experimentation, literature review and analysis. Students may not submit papers to more than one JSHS Regional.