

2012 National Youth Science Camp[®]

Operated by the National Youth Science Foundation[®]

General Information and Instructions

- National Youth Science Camp** The National Youth Science Camp (NYSC) is a residential science education program that honors and challenges two graduating high school science students from each state and others from selected countries around the world. Scientists from across the nation present lectures and hands-on science seminars and linger to interact informally with student delegates. Delegates are challenged to explore new areas in the biological and physical sciences, art, and music with resident staff members. Opportunities are provided for delegates to present seminars covering their own areas of interest and research. A visit to Washington D.C. permits delegates to visit some of the nation's premier scientific, governmental, and cultural facilities. The NYSC experience includes overnight excursions into the Monongahela National Forest, featuring backpacking, rock-climbing, caving, mountain biking, and kayaking opportunities. Delegates are required to participate in the camp program for its entirety, as the fast-paced activities and remote location make travel to and from the NYSC very difficult. More information is available online at <http://www.nysc.org>.
- Location of the NYSC** The NYSC will be held at a facility located in the Monongahela National Forest near Bartow in the eastern mountains of West Virginia.
- Dates of the NYSC** Delegates **MUST** be able to attend the entire NYSC program. Delegates arrive in Charleston, West Virginia, on **Wednesday, June 27, 2012**, and depart on **Saturday, July 21, 2012**.
- Cost** The National Youth Science Camp is offered at **NO COST** to its participants so that selected delegates may attend regardless of their financial status. All educational and recreational programming, as well as meals, lodging, and round-trip air passage on scheduled airlines are provided free of charge to the delegates.
- Eligible Applicants**
- U.S. applicants must be candidates for high school graduation between July 1, 2011 and June 30, 2012; International applicants must be 16 to 18 years of age during the program.
 - Must demonstrate superior academic proficiency, including recognition in mathematics and/or the sciences;
 - Must demonstrate an application of leadership abilities and social maturity through involvement in school and community activities;
 - Must demonstrate skills and achievements outside the realm of science and outside the realm of academic pursuits; and
 - Must demonstrate a curiosity and an eagerness to explore many and varied topics.
- Application Criteria** A complete application consists of an original and one copy of the following:
1. Delegate Application Cover Sheet (please print or type),
 2. A letter detailing your qualifications and reasons for applying (must be typed),
 3. A resume detailing your academic achievements and extra-curricular activities,
 4. A recent academic transcript (including standardized test scores when possible), and
 5. A letter of support from a teacher or research mentor.
- Submission Instructions**
1. Staple, in order, items 1 - 5, described above, together with one staple in the upper left corner. Do not otherwise bind your application nor place it in a folder.
 2. Mail or ship your complete application **directly to your selection coordinator** so that it is received **no later than February 17, 2012**. Contact information for your selection coordinator is available online at <http://www.nysc.org>. Do **NOT** send your application material directly to the National Youth Science Foundation.
- Questions** For answers to questions about the application and delegate selection process, please contact your state's selection coordinator. See <http://www.nysc.org> for more information.