

WPI DESIGN INNOVATION SCHOLARSHIP

WPI Design Innovation Scholarship

Once again, in 2009, WPI will award a full-tuition, four-year undergraduate scholarship (valued at more than \$143,000) to a FIRST Robotics Competition (FRC) or FIRST Technical Challenge (FTC) team student participant. Each team participating in the 2009 FIRST Robotics Competition or FIRST Technical Challenge may nominate **one** of its student members for the WPI Design Innovation Scholarship. The candidate must be in her/his senior year of high school and be an active FIRST (FRC or FTC) team member. Students nominated by their teams must be capable of meeting normal WPI admissions requirements, have demonstrated enthusiasm for engineering and science, and possess the ability and innovation necessary to excel as an engineer or scientist. The winning student must maintain satisfactory academic progress at WPI to maintain the award.

In addition to the full-tuition scholarship, WPI will offer three \$10,000 scholarships (\$2,500 per year for four years of undergraduate study) to applicants to the Design Innovation Scholarship who are not selected for the full-tuition award, but whose applications are deemed by the selection committee to be particularly meritorious.

Submission Information

Criteria

Candidates should apply to WPI through normal admission procedures (no later than February 1). ***Then by March 9, 2009, submit the following additional materials:***

- Letter of Nomination from an adult team leader who is working with the FIRST (FRC or FTC) team on which the student participates
- Nomination Form. Please use the nomination form at the end of this WPI section, or download it from the FIRST Scholarship site.
- A presentation* produced by the applicant that describes one or more of the **Design Innovations** in their team's current year robot **as well as** one or more of the following issues:
 1. The importance of teamwork in developing their robot
 2. How their team demonstrates sportsmanship
 3. How their team builds spirit(*Optional format - e.g. videotape, electronic presentation, paper, etc. Presentations should not be longer than two pages or five minutes in length.)

Deadline

Applications for admission to WPI must be received by February 1, but FIRST scholarship nominations and presentations are due by March 9, 2009. They will be reviewed by a committee at WPI in time for the scholarship winner to be announced at the FIRST Robotics Competition Championship Event in April 2009.

Address/Contact Information

Worcester Polytechnic Institute
Admissions Office
100 Institute Road
Worcester MA 01609

Attn: WPI Design Innovation Scholarship

Ph: 508-831-5286

e-mail: admissions@wpi.edu
Web site: <http://www.admissions.wpi.edu>

About WPI

Founded in 1865 in Worcester, Mass., WPI was one of the nation's first engineering and technology universities. WPI's 18 academic departments offer more than 50 undergraduate and graduate degree programs in science, engineering, technology, management, the social sciences, and the humanities and arts leading to the BA, BS, MS, ME, MBA and PhD. WPI's world-class faculty work with students in a number of cutting-edge research areas, leading to breakthroughs and innovations in such fields as biotechnology, fuel cells, information security, materials processing and nanotechnology. Students also have the opportunity to make a difference to communities and organizations around the world through the university's innovative Global Perspective Program. There are more than 20 WPI project centers throughout North America and Central America, Africa, Australia, Asia and Europe.



FIRST DESIGN INNOVATION SCHOLARSHIP NOMINATION FORM

Student Information

Name _____

Address _____

City _____ State _____ Zip _____

Phone _____ Email _____

Date of Birth _____

Nominated by

Name _____

Address _____

City _____ State _____ Zip _____

Phone _____ Email _____

Length of acquaintance _____ Team # _____

Please attach your letter of nomination to this form. Please include examples of how this student has demonstrated enthusiasm for engineering and science and possesses the ability and innovation necessary to excel as an engineer, scientist, or manager. Send this form and the attached letter to:

WPI
Admissions Office
100 Institute Road
Worcester, MA 01609
Attn: WPI Design Innovation Scholarship