

**APPENDIX F - WPI DESIGN INNOVATION
SCHOLARSHIP**

The Competition-1998

WPI Design Innovation Scholarship

FIRST and Worcester Polytechnic Institute (WPI) are proud to once again announce a bold step for the The Competition-1998. This year, WPI and FIRST will award a full four-year undergraduate scholarship to one of the FIRST student participants to attend WPI.

With this WPI Design Innovation Scholarship, FIRST continues on with an academic strategic alliance to provide FIRST participants with not only an introduction to math, science, technology, and engineering, but an opportunity to pursue studies, gain experience, and choose a career in these exciting fields.

One of FIRST's main goals is to show today's kids that it is important to be smart and profitable to use your brain. The addition of this \$75,000 scholarship to WPI is one more way in which WPI and FIRST will show today's students that science and technology can be fun and rewarding.

All teams participating in The Competition-1998 will qualify for the WPI Design Innovation Scholarship. The winning team will be selected through a vote conducted by all of the teams. Each team will receive one ballot containing five criteria with which they must select a first (50 points), second (25 points), and third (10 points) place candidate other than their own team. The criteria includes: (1) the robot with the most innovative design, (2) the team that thrives in a partnership or teamwork atmosphere, (3) the team whose student participants demonstrate enthusiasm for engineering and science, (4) the team displaying the best sportsmanship, and, (5) the best team spirit. All votes must be submitted to FIRST in time for the final awards ceremony to take place at the National Championship at Epcot on April 2-4, 1998. The scholarship award will be presented to the team who receives the most points.

Once the winning team has been selected, the scholarship award will be made to an individual student designated by the corporate member and school of the winning team.

The student selected for the scholarship may be from any grade level and must have demonstrated enthusiasm for engineering and science and possess the ability and innovation necessary to excel as an engineer or scientist. WPI's project-based curriculum is well suited to students with demonstrated ability to take responsibility to thrive in the team environment, to solve problems and to assume leadership; in short, the same characteristics for success in FIRST. The winning student must also meet WPI's admission requirements and must maintain satisfactory academic progress at WPI to maintain the award. Ultimately, the student selected for the WPI Design Innovation Scholarship should exemplify the spirit of the FIRST program.

FIRST would like to congratulate WPI for blazing a trail for other academic institutions to follow. FIRST and WPI remain committed to introducing today's students to the many rewards that science and technology offer. This scholarship will provide a student with the opportunity to obtain an undergraduate degree as a result of their participation and effort in the FIRST program. More importantly, it highlights a key role academic institutions can play in continuing the demand for excellence in science and technology created through the student, teacher, academic institution and corporation partnership.

SAMPLE BALLOT

(To be handed out at The Competitions)

WPI Design Innovation Scholarship Award

Ballot for Team # _____

Criteria for the WPI Design Innovation Scholarship:

1. *Robot with the most innovative design*
2. *Team that thrives in a partnership or teamwork atmosphere*
3. *Team whose student participants demonstrate enthusiasm for engineering and science*
4. *Team displaying the best sportsmanship*
5. *Best team spirit.*

Vote for First Place Team: _____
 (50 Points) (TEAM NAME) (ROBOT NAME)

Vote for Second Place Team: _____
 (25 Points) (TEAM NAME) (ROBOT NAME)

Vote for Third Place Team: _____
 (10 Points) (TEAM NAME) (ROBOT NAME)

Please submit your ballot to FIRST by final awards ceremony on April 2-4, 1998, at Epcot.

 (STUDENT OR SCHOOL REPRESENTATIVE) (PHONE No.)

 (SPONSOR REPRESENTATIVE) (PHONE No.)

