



FIRST Scholarship News – 1/17/12

Team Contacts: Please pass this info on to your students, parents, and high school guidance counselors!

Greetings Teams,

We hope your robot design and build is going well (FRC Teams) or your event season is going well (FTC Teams). But don't let your enthusiasm for the robot let you lose sight of the *FIRST* Scholarships that could potentially help you pay for college. There are at least 43 *FIRST* Scholarships with application deadlines between now and the end of February! Just go to www.usfirst.org/scholarships and follow the link to the **FIRST Scholarship Opportunities**. Here you will find scholarship offerings from over 148 colleges, universities, corporations and associations. You can refine your search by using filters to help find *FIRST* scholarships for which you are interested in applying. Questions? Read how to use [Scholarship Search Filters](#). You can also find out lots about *FIRST* Scholarships by reading the [FIRST Scholarship FAQs](#).

We now have confirmed **OVER \$14 Million** in *FIRST* Scholarships made available to students on FRC teams. Students on FTC teams are eligible to apply for **NEARLY \$10 Million** of these scholarships.

Students: Remember, you can print a summary list of the current [2012 FIRST Scholarships Listed by State](#). (Hint: print at a 60% scale to fit this list on 4 pages.) The link to this printable list is on the *FIRST* Scholarship Opportunities page. This is a good list to share with your parents, other teammates, and guidance counselors.

FRC Mentors and FTC Coaches: You should have already received two *FIRST* Scholarship Posters in your Kit of Parts, please post one of these in your *FIRST* meeting room for all to see. Consider giving the other to your high school guidance department to post on their scholarship board. There is a place at the bottom of the poster to fill in your meeting location and *FIRST* school contact. (This may help recruit new students for your team!) Click [here](#) to download a pdf file and print additional copies.

New Scholarships

Application Deadline	Scholarship Name/Description	FRC	FTC
3/1/12	University of Detroit Mercy – is offering \$5,000/year up to \$20,000 for studying Engineering	X	X
3/1/12	Rose-Hulman Institute of Technology – Agnes Varis Scholarship (IN) – is offering one \$25,000 non-renewable scholarship for a woman pursuing any course of study. Both academic merit and financial need will be considered. Both high school seniors and existing college students are eligible to apply.	X	X

Recently Confirmed Scholarships

Application Deadline	Scholarship Name/Description	FRC	FTC
3/22/12	Nuts, Bolts & Thingamajigs, The Foundation of FMA, Intl. – is offering up to 12 non-renewable scholarships of up to \$1,500 for study at a two-year trade, community, or technical college leading to a career in the manufacturing technology industry. Both high school seniors and existing college students are eligible to apply.	X	X

Recently Modified Scholarships

Application Deadline	Scholarship Name/Modification	FRC	FTC
1/1/12	Hampshire College – increased the scholarship amount to up to \$16,000/year, for any course of study	X	X
3/31/12	University of Waterloo – no longer requires a letter of recommendation and a student email. Although the final deadline for the completed AIF is 3/31/12, they recommend submitting it by mid-February if possible.	X	

"Why apply for a scholarship? Why not? A few hours (or maybe even minutes) of your time may get you a scholarship that can be potentially worth thousands of dollars. Even with an engineering degree, you'll spend a lot more time working off college debt later than the time it takes to earn a scholarship now. You're being handed free money, and all you have to do is take it. You deserve it!"

-- Georgiy Mazin, Team 3332, Northwestern University, Class of 2015, Computer Engineering, Winner of the Northwestern University *FIRST* Scholarship

Scholarships with Approaching Deadlines

Seniors: Be sure not to miss the application deadlines below. For details about each individual scholarship, see www.usfirst.org/scholarshipsearch.aspx

Application Deadline	Scholarship Name	FRC	FTC
1/25	Harvey Mudd College	X	
1/31	Grand Valley State University	X	
1/31	Polytechnic Institute of NYU	X	X
1/31	University of Iowa**	X	X
1/31	University of Missouri - Kansas City	X	X
1/31	Washington State University	X	X
2/1	Boston University	X	
2/1	Bucknell University	X	X
2/1	California State University, Los Angeles/Boeing	X	X
2/1	City College of New York, CUNY**	X	
2/1	Embry-Riddle Aeronautical University - AZ	X	
2/1	Embry-Riddle Aeronautical University - FL	X	
2/1	Florida Institute of Technology	X	
2/1	George Fox University	X	X
2/1	Johnson & Wales University	X	X
2/1	Milwaukee School of Engineering	X	X
2/1	Missouri University of Science and Technology	X	X
2/1	New School**	X	X
2/1	Oregon State University	X	X
2/1	Rochester Institute of Technology	X	
2/1	Rutgers, The State University of New Jersey	X	X
2/1	Seattle Pacific University	X	

2/1	SME Education Foundation	X	X
2/1	St. Mary's University**	X	X
2/1	Stevens Institute of Technology	X	X
2/1	Team San Diego/Time Warner Cable	X	
2/1	University of Delaware	X	X
2/1	University of Massachusetts Lowell – Engineering**	X	
2/1	University of New Hampshire	X	X
2/1	University of Tennessee	X	X
2/1	University of Texas Arlington**	X	X
2/9	SMaRT Education	X	X
2/15	Clarkson University	X	X
2/15	College of the Atlantic**	X	X
2/15	Massachusetts Institute of Technology	X	X
2/15	Northwestern University	X	X
2/15	Ohio State University	X	X
2/15	SUNY Potsdam	X	X
2/15	University of South Carolina**	X	X
2/15	University of Washington/Boeing	X	X
2/15	William Paterson University**	X	X
2/16	University of Toronto	X	X
2/27	Southern California Regional Robotics Forum (SCRRF)	X	X

** Last year, these schools did NOT offer all available *FIRST* Scholarships to students. This was typically due to a lack of qualified applicants. So if you are considering applying to any of these schools for admission, be sure to apply for the scholarship (if you meet the eligibility requirements). Your odds of winning the scholarship may be excellent!

Scholarship Suggestions

All Students: When talking to school representatives at colleges or college fairs, ask if they offer a *FIRST* Scholarship. If they don't, tell them about *FIRST* and why they should be trying to attract *FIRST* students by offering a Scholarship!

Juniors

- **Do you have a strong academic record and an annual family income of less than \$60,000? If so, be sure to check out QuestBridge.org.** QuestBridge is a non-profit program that links bright, motivated low-income students with educational and scholarship opportunities at some of the nation's best colleges. Although these scholarships are not exclusively for *FIRST* students, any *FIRST* student who is a high-achiever and is from a low-income family can apply for scholarships through QuestBridge. They also offer a College Prep Scholarship to juniors which helps you prepare to compete for admission to leading colleges. Now is the time (in your junior year) to begin investigating this opportunity.
- **There are two schools that offer *FIRST* scholarships for which only juniors can apply. Don't miss these deadlines!**
 - **Rensselaer Polytechnic Institute (5/15)**
 - **Virginia Tech (4/1)** – for junior women only

Seniors: We hope that you apply for a *FIRST* Scholarship. But don't limit yourself to only *FIRST* Scholarships. Your participation in *FIRST* provides you with skills that make you more likely to be successful in college. Many schools are aware of this and take it into consideration when making admission and scholarship decisions. Many *FIRST* Alumni feel that their *FIRST* experience helped them win other (non-*FIRST*) scholarships. See information on the *FIRST* Scholarship Resources webpage about [Sources of Other College Scholarship and Financial Aid Information](#).

Team Contacts: Please help get *FIRST* Scholarship information into the hands of students, parents and your high school guidance counselors. There are additional materials to help you do this on the *FIRST* Scholarship Resources webpage at: <http://www.usfirst.org/aboutus/first-scholarship-resources-for-mentors-and-coaches>. **Note that the *FIRST* Scholarship Program PowerPoint presentation has been recently updated for 2012 and includes speaker notes. With this tool you can easily give a 30 minute "*FIRST* Scholarship Program" presentation to your students and parents.**

"Many *FIRST* Robotics kids don't bother with applying for scholarships, claiming that they won't win anything regardless of whether they apply. They fail to realize how much aid is available through *FIRST* and how much it helps when trying to pay for college. Without *FIRST*, the American Society of Mechanical Engineers, and Semester at Sea an education from the University of Michigan wouldn't have been possible, and I can't thank them enough."

-- Bradley Hekman, Team 107, University of Michigan, Class of 2015, Mechanical Engineering, Winner of an ASME-ASME Auxiliary *FIRST* Scholarship and a Semester at Sea *FIRST* Scholarship

Messages from Some of our Scholarship Providers

NOTE: The following are special messages from some of our *FIRST* Scholarship Providers. These messages may contain links to the provider's web site. Note that if you click on a hot link below, you will be outside the realm of the *FIRST* email community and you may be giving that organization the right to communicate with you via email.

Embry-Riddle Aeronautical University – Prescott AZ Campus

The purpose of the Embry-Riddle *FIRST* Robotics Scholarship is to recognize high school students who have displayed significant achievements in education and leadership through their involvement on a competing *FIRST* Robotics team. These scholarships are for students who would like to attend Embry-Riddle Aeronautical University at the Prescott, AZ campus. Students must be enrolled as full-time undergraduate students to receive the scholarship.

Embry-Riddle Aeronautical University will award a merit scholarship in the amount of up to \$5,000 per year of attendance to five high school seniors who are active members of a *FIRST* Robotics team at any high school in the country or its territories. The winners will be recognized at the *FIRST* Championship in April. Each student who applies for the scholarship must meet the [regular academic requirements for admission as well](#) as meeting requirements for scholarship retention.

Lake Superior State University

Looking for an exciting and rewarding career in Robotics? Then check out the Lake Superior State University (LSSU) robotics programs (<http://www.lssu.edu/eng>). Students use real industrial robots as they pursue nationally accredited degrees in Computer Engineering, Electrical Engineering, Mechanical Engineering, Electrical Engineering Technology, Manufacturing Engineering Technology, and Engineering Management. Last year, our 25 graduates received 70 job offers!

We offer scholarships to *FIRST* Robotics Competition (FRC) and *FIRST* Tech Challenge (FTC) high-school participants planning to attend the LSSU engineering programs. Up to four merit-based scholarships valued at \$2,000 per year (renewable for a second year) have been established. Applicants must have a 3.3 High-School GPA and 24 ACT score. Scholarship applications are available at <http://www.lssu.edu/eng/scholarships/index.php#top>. The application deadline is March 1, 2012...so don't delay.

Worcester Institute of Technology

Worcester Polytechnic Institute is pleased to announce that again, in 2012, we will award **both** the WPI Design Innovation Scholarships and the WPI/Paul Allaire Future Engineering Leadership Scholarship to *FIRST* Robotics Competition (FRC) or *FIRST* Technical Challenge (FTC) team student participants. Our **Regular Admission application deadline of February 1** is fast approaching, so please remind *any high school seniors* on your team of WPI's scholarship opportunities for *FIRST* participants!

Please note that each FRC and FTC team participating in 2012 may nominate only **one** student team member who must be a high school senior applying to WPI. The WPI Design Innovation Scholarship and WPI/Paul Allaire Future Engineering Leadership Scholarship **application deadline is March 7th**.

Full details about the WPI/*FIRST* scholarships can be found on our web site: <http://www.wpi.edu/admissions/undergraduate/apply/firstscholarships.html>. Please send questions to: admissions@wpi.edu.
