### FIRST Scholarship Newsletter February 2014

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

#### **2014 FIRST Scholarship Opportunities!**

Currently, 168 schools and organizations throughout North America (and one in Australia!) are offering *FIRST* scholarships to FRC and/or FTC students!!

**Over \$19 million** in scholarship funding for FRC students (over \$13.5 Million for FTC students) is currently being offered see <a href="https://www.usfirst.org/scholarships">www.usfirst.org/scholarships</a> for all details.

There are scholarships specifically for STEM majors, **and** many that can be applied to any course of study. Most scholarships are for academic achievements, some are for financial need and others simply for participation on a *FIRST* team. There are plenty of scholarship opportunities for any *FIRST* student to consider.

There are **52** Scholarship deadlines between now and March 1<sup>st</sup>!

Seniors: Now is the time to finalize your *FIRST* Scholarship applications! Before your next build session, or competition, make sure that you've submitted for any of the scholarships on the next page that are expiring soon-you don't want to miss out on these opportunities simply because you missed the deadline. You can refine your search by using filters, or sort the results by deadline to help find *FIRST* scholarships for which you are interested in applying. www.usfirst.org/scholarships

Juniors: Now is the time of year to be researching and planning your strategy for next year- The majority of *FIRST* Scholarship providers make offers year over year, so familiarize yourself with the *FIRST* Scholarship webpage as you think about what schools you will apply to. Know you want to apply to a school that's **not** listed? Send us an email at <a href="mailto:scholarships@usfirst.org">scholarships@usfirst.org</a>; we're always working with new providers to the program!

#### The FIRST Scholarship Program Resources

- FTC FIRST Scholarship Program and the College Admissions Process Google+ Hangout (recorded on December 19<sup>th</sup>)
- FRC FIRST Scholarship Program Webinar (recorded on September 27<sup>th</sup>)
- 2014 FIRST Scholarship Video

Please keep in mind that each scholarship is funded and managed by the offering institution, for specific questions, please reach out to the given contact.

## **Upcoming Scholarship Deadlines**

Scholarship Name	Deadline	Description	Seniors	Juniors	College Students	FRC	FTC
Clarkson University	2/15/2014	Up to \$6,000/year renewable up to \$24,000	х			Х	Х
College of the Atlantic	2/15/2014	\$10,000/year up to \$40,000 for any enrolled <i>FIRST</i> participant	Х			х	х
Dean and Theresa Klein FIRST Gracious Professionalism Engineering Scholarship	2/15/2014	one (1) renewable \$1,000 scholarship	х			х	х
Massachusetts Institute of Technology	2/15/2014	Full or partial need-based financial aid	Х			Х	Х
Northwestern University	2/15/2014	\$5,000/year of need-based financial aid	х			Х	Х
Philpott FIRST Robotics Scholarship for Engineering, UNLV	2/15/2014	Up to \$2,000 non-renewable	х			х	
Queen's University	2/15/2014	CAN \$2,000 non-renewable	Х			Х	
SUNY Potsdam	2/15/2014	\$1,000/year, renewable up to \$4,000	Х			х	х
Webb Institute	2/15/2014	Full tuition renewable (est at \$42,740/year) plus an additional \$500 non-renewable room/board	х	Х		х	Х
University of Toronto	2/21/2014	CAN \$2,000 non-renewable	Х			Х	Х
University of Saint Joseph	2/24/2014	1 \$20,000/year and 4 \$10,000/year up to 4 years	Х	Х		Х	Х
Southern California Regional Robotics Forum (SCRRF)	2/25/2014	\$1,000 non-renewable	Х			Х	х
Macquarie University	2/28/2014	\$20,000 non-renewable (for international students) and \$1,000 non-renewable (for Australian students)	х			х	х
Bradley University	3/1/2014	\$2,500/year up to \$10,000	Х			Х	Х
College for Creative Studies	3/1/2014	\$1,000/year up to 4 years	Х			Х	Х
Colorado State University	3/1/2014	\$1,000/year up to \$4,000	Х			Х	Х
DePaul University	3/1/2014	\$5,000 non-renewable	Х			Х	Х
East Carolina University	3/1/2014	\$1,000 non-renewable	Х			Х	
Farmingdale State College	3/1/2014	\$1,000/semester renewable up to \$8,000	х			х	
Florida A&M University/Boeing	3/1/2014	\$5,000/year up to \$20,000	Х		Х	Х	Х
Frank Minolli Foundation- Summer Pre-College Scholarships	3/1/2014	Scholarships for pre-college Summer programs at Ivy League institutions		Х		х	х
Georgia Institute of Technology	3/1/2014	\$5,000 non-renewable	Х			Х	Х
Lake Superior State University	3/1/2014	Up to \$2,000/year for 2 years	Х			Х	Х
Lawrence Technological University	3/1/2014	Up to \$12,000/year, total up to \$48,000	Х	Х		Х	Х
Marquette University	3/1/2014	\$5,000/year up to \$20,000	Х			Х	
Merrimack College	3/1/2014	\$10,000/year up to \$40,000	Х			Х	
Mineral Area College	3/1/2014	\$500 non-renewable	Х			Х	Х
Molloy College	3/1/2014	\$5,000/year up to \$20,000	Х	Х		Х	Х
New Jersey Institute of Technology	3/1/2014	\$2,500/year up to \$10,000	Х			х	Х
North Carolina A&T State University	3/1/2014	\$2,500/year up to \$10,000	Х			Х	Х

 $Questions \ or \ website \ issues? \ Email, \ Michelle \ Long, \ \textit{FIRST} \ Scholarship \ Manager, \ at \ \underline{scholarships@usfirst.org}$ 

Scholarship Name	Deadline	Description	Seniors	Juniors	College Students	FRC	FTC
North Carolina State University	3/1/2014	\$1,000 non-renewable	Х			Х	
Northeastern University	3/1/2014	Full-tuition for up to 8 semesters (est. at \$160,000)	Х			Х	
Oregon Institute of Technology	3/1/2014	\$1,500/year up to \$6,000	Х			Х	
Pacific University	3/1/2014	\$2,500/year up to \$10,000	Х			Х	Х
Pennsylvania State University	3/1/2014	\$2,500/year up to \$10,000	Х			Х	Х
Plymouth State University	3/1/2014	\$2,500 - \$3,500/year, renewable	Х			Х	Х
Rose-Hulman Institute of Technology	3/1/2014	\$10,000/year up to \$40,000	Х			Х	Х
Society of Women Engineers - Houston Area	3/1/2014	\$1,500 non-renewable	Х			Х	Х
Spring Arbor University	3/1/2014	\$2,000/year up to \$8,000	Х			Х	
Sweet Briar College	3/1/2014	\$1,000/year up to \$4,000 for FIRST participation	Х			Х	Х
Temple University	3/1/2014	\$2,500/year up to \$10,000	Х			Х	Х
University of Central Missouri	3/1/2014	\$500 non-renewable	Х		Х	Х	Х
University of Hartford	3/1/2014	\$18,000/year up to \$72,000	Х			Х	Х
University of Massachusetts Amherst/PTC	3/1/2014	Up to \$5,000 non-renewable	х			Х	
University of Minnesota/PTC	3/1/2014	\$5,000/year renewable. Five runner-up awards for \$5,000 non-renewable	х			х	х
University of Mississippi	3/1/2014	\$2,000/year renewable	Х			Х	Х
University of Portland	3/1/2014	\$3,000/year up to \$12,000	Х			Х	Х
University of South Carolina	3/1/2014	\$1,000/year up to \$4,000	Х			Х	Х
University of Texas at San Antonio	3/1/2014	\$5,000 non-renewable	х			х	Х
Whitworth University	3/1/2014	Five (5) \$1,000 scholarships renewable up to \$4,000	Х			Х	
Worcester Polytechnic Institute - Design Innovation Scholarship	3/1/2014	1 full-tuition award for 4 years (est. at \$160,000), and 3 runner-up awards for \$5,000/year	Х			х	х
Worcester Polytechnic Institute - Paul Allaire Future Engineering Leadership Scholarship	3/1/2014	Full-tuition for 4 years (est. at \$160,000)	х			х	х
Yale University	3/1/2014	Need-based aid up to full cost of attendance	Х			Х	Х
Portland State University	3/3/2014	\$3,000/year up to \$12,000	Х			Х	Х
Kettering University	3/10/2014	\$5,000/year up to \$22,500 (over 4 1/2 years)	Х			Х	

# Newly posted Scholarships since last month's newsletter

Scholarship Name	Deadline	Description	Seniors	Juniors	College Students	FRC	FTC
East Carolina University	3/1/2014	\$1,000 non-renewable	Х			Х	
Whitworth University	3/1/2014	Five (5) \$1,000 scholarships renewable up to \$4,000	Х			х	
Robert Morris University	5/1/2014	\$7,000 to \$13,000/year up to 4 years	Х			х	х
Raytheon Company	5/31/2014	\$1,000 non-renewable	Х		Х	Х	Х
Automation Alley	4/15/2014	\$1,000 non-renewable	Х			Х	
Cisco Systems Canada Company	6/1/2014	1 \$5,000 Scholarship at each: University of Ottawa, University of Toronto, Univesrity of Waterloo	х			Х	х

#### **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.

#### **Rochester Institute of Technology (RIT)**

Rochester Institute of Technology (RIT) is one of the world's leading universities, offering internationally recognized programs in engineering, engineering technology, computing, visual arts, science, math, business, and many more. RIT offers an Electrical Engineering degree with a <u>Robotics option</u>.

RIT not only awards scholarship for *FIRST* participants but also provides an opportunity to continue to participate in the *FIRST* program though <u>RIT FIRST</u>, a student lead organization working to inspire the next generation of *FIRST* leaders.

A complete list of scholarships (including the RIT/FIRST Robotics Scholarship), upcoming Open House dates and registration, events near you to meet with RIT representatives, and information about applying to RIT can be found on the <u>Undergraduate Admissions Website</u>.

Students and families can contact the RIT Undergraduate Admissions Office with any questions regarding the admissions process, RIT/FIRST scholarship, or the university by phone at 585-475-6631, e-mail admissions@rit.edu, on Facebook at facebook.com/RITAdmission, or on Twitter @RITAdmissions.

#### **University of Minnesota Twin Cities**

The College of Science & Engineering at the University of Minnesota Twin Cities enrolls approximately 5,500 undergraduate students studying 18 academic majors in engineering, physical sciences, and mathematics. We are one of the premier programs in the country with our departments consistently ranking in the top 20 across the country. The unique combination of engineering, physical sciences, and mathematics within one college creates opportunities for research and educational collaboration that benefit students and the entire community. Our innovative educational programs, opportunities for student research, personalized advising, and student living and learning communities provide a small-college experience combined with the opportunities and student activities of a major university.

At the College of Science & Engineering the search for new knowledge has led to life-changing advances and empowered the next generation of innovators. Our alumni have founded more than 4,150 companies around the globe that generate over \$90 billion in annual revenue.

#### **Trade School, Technical & Community College Scholarships**

#### Available to FIRST Students

Take what you've learned as a *FIRST* team member and consider pursuing a certificate or two-year degree program that will pave a path to a well-paid, high-tech career in manufacturing.

Nuts, Bolts & Thingamajigs (NBT), the Foundation of the Fabricators & Manufacturers Association, will award scholarships up to \$1500 to students pursuing skilled careers in manufacturing. You must have a minimum 2.5 GPA to be considered and be enrolled full-time during the 2014-2015 academic school year.

Additional eligibility guidelines will apply. Please visit our Web Site to learn more and apply online:

http://www.nutsandboltsfoundation.org/scholarship.cfm

Online applications and supporting materials are due by Friday, March 28, 2014.

#### The Society of Women Engineers Houston Section (SWE-HA)

The Society of Women Engineers Houston Section (SWE-HA) offers multiple student scholarships annually, including one \$1500 scholarship specifically for a *FIRST* female participant. The *FIRST* scholarship is awarded on the basis of merit to a qualified high school senior female who has participated in at least one *FIRST* competition, and who will pursue an engineering major. This award will be for the first year of collegiate study, and is therefore, non-renewable. Preference will be given to students attending high school in Texas, but scholarship eligibility is not limited to students within the State of Texas.

For more information and to apply, please visit the Houston Area SWE website: <a href="http://www.swehouston.org">http://www.swehouston.org</a>

#### **Whitworth University**

Whitworth University has outstanding programs in Engineering Physics, Physics, Math and Computer Science <a href="http://www.whitworth.edu/Academic/Undergraduate.htm">http://www.whitworth.edu/Academic/Undergraduate.htm</a>. For example, we have educated 4 Barry Goldwater scholars in the last decade, and have a strong record of student placement in outstanding graduate programs. The Physics Department received the President's Citation from the American Association of Physics Teachers and we have maintained regular funding for computational research through the NASA Space Grant Consortium. We are a small Christian liberal-arts university with an emphasis on community as well as scientific and technical excellence.

Whitworth offers renewable scholarships to FIRST participants information can be found via this <u>LINK</u>. The deadline for applications is March 1<sup>st</sup>.

Worcester Polytechnic Institute is pleased to announce that in 2014, we will award the **WPI Design Innovation Scholarships** and the **WPI Paul Allaire Future Engineering Leadership Scholarship** to *FIRST*Robotics Competition (FRC) or *FIRST* Tech Challenge (FTC) team student participants.

Each FRC and FTC team participating in 2014 may nominate only one student team member per scholarship who must be a high school senior applying to WPI. The WPI-FIRST Scholarship **application** deadline is March 1<sup>st</sup>.

New in 2014, WPI will be offering the **WPI FRC New England District Championship Scholarship** to a high school senior participating in any of the FRC New England District Championships!

Full details about the WPI-FIRST scholarships can be found on our web site: <a href="http://www.wpi.edu/admissions/undergraduate/apply/firstscholarships.html">http://www.wpi.edu/admissions/undergraduate/apply/firstscholarships.html</a>. Questions? Please contact: admissions@wpi.edu.