

Sponsorship Overview: Team USA *FIRST*[®] Global Challenge 2018

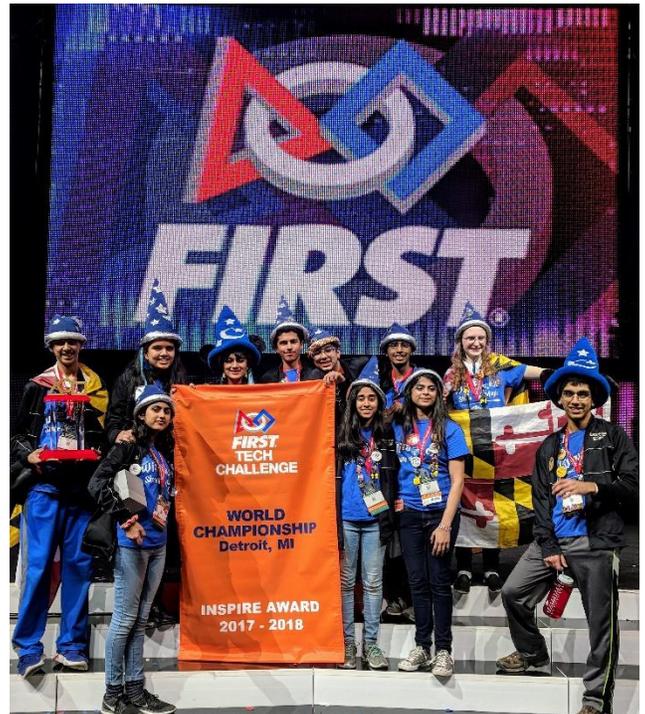
Summary

The *FIRST*[®] Executive Advisory Board, invited high school students from *FIRST*[®] Tech Challenge team Wizards.exe based in Rockville, Maryland to represent the United States of America at the 2018 *FIRST* Global Challenge in Mexico City.

The *FIRST* Global Challenge is an “Olympics”-style robotics event where teams from every nation invited by *FIRST* Global participate in the robotics challenge, which takes place in a different nation each year. Themed around the 14 Grand Challenges of Engineering identified by National Academies of Engineering, each year a different Grand Challenge takes center stage. The theme of the 2018 *FIRST* Global Challenge is “Energy Impact.” The goal is to explore the impact of different types of energy and identify ways to make them more sustainable. (<https://youtu.be/rBa2dXP7g9E>)

Team USA is comprised of five boys and six girls, aged thirteen to seventeen: Maanav Allampallam, Jyotsna Bhatnagar, Sarthak Bhatnagar, Shruti Chauhan, Raashi Dewan, Rohan Dewan, Lena Franklin, Arjun Oberoi, Ishaan Oberoi, Anika Seth, and Devasena Sitaram. The students have been involved with all *FIRST* programs including *FIRST*[®] LEGO[®] League Jr. (FLL Jr.), *FIRST* LEGO League (FLL), *FIRST* Tech Challenge (FTC), and *FIRST* Robotics Competition (FRC).

The team has competed at the local, state, regional, and world championship levels since 2015 as Wizards.exe. In 2018, they won the Inspire Award at the World Championship in Detroit. The Inspire Award is given to the top FTC team, recognizing excellence in robot design, engineering process, and outreach to the corporate and local community. Members of Team USA have also been a part of championship FLL teams Mindstorm Masterminds, Organized Kaos, or Probemasters. Mindstorm Masterminds competed in the *FIRST* Championship St. Louis in 2015. Organized Kaos won the Maryland State Championship and was invited to the Open European Championship Spain in 2016. Probemasters were invited to the Arkansas Razorback Invitational in 2016.



Required Budget

In order to participate at the 2018 *FIRST* Global Challenge, the team needs raise approximately \$20,000. The funds will support registration, building the robot, spare parts, transportation of the robot, travel expenses for the team, lodging, uniforms, and other materials needed for the competition. To help offset the required budget, we plan to raise \$2,000 through various fundraising efforts including but not limited to LEGO EV3 programming camps and coaches’ training sessions, and local outreach events. Registration costs are estimated to be \$3,000. Travel, lodging, food, and transportation to the challenge in Mexico city is estimated to be \$13,000. We estimate \$4,000 for additional robot supplies, uniforms, and other items necessary to participate. In total, we anticipate a budget of \$20,000.

Benefits

By sponsoring the team, you will enable them to continue to execute their mission they adopted as Wizards.exe. Their mission is to **E**ngage, **X**-pand, and **E**ducate communities to promote STEM and the principles of the *FIRST* organization through their various outreach and training programs. As *FIRST* ambassadors they will **E**ngage others in the *FIRST* core value of Gracious Professionalism[®]. Your sponsorship will be recognized through the people they inspire, their social media, and their contagious love and as they **X**-pand STEM education awareness. They have already started to **E**ducate other teams through their training

programs and mentoring teams, including advising Team Palestine in 2017. They are currently advisors to 2018 Team Bosnia and Herzegovina. We hope you will support this team as they make a Global impact.

FIRST Global is making sponsorship opportunities available to businesses who would like to help our team and also gain valuable exposure among participants, parents, and spectators (their website received over 350,000 views during the 2017 event, which was live-streamed to every country in the world). There are several levels of sponsorship, including advertising, logo placement, promotional materials, and more (see figure below).

	\$100	\$250	\$500	\$1,000	\$2,000	\$2,500	\$3,000	\$7,500	\$10,000	\$15,000	\$25,000
Invitation to Private Sponsor Event with Dean Kamen and Ricardo Salinas in Mexico City											✓
60 Second Ad Played During the Event										✓	✓
30 Second Ad Played During the Event									✓	✓	✓
15 Second Ad Played During the Event								✓	✓	✓	✓
Logo Featured at the end of Your Team Video							✓	✓	✓	✓	✓
Banner at your team's pits						✓	✓	✓	✓	✓	✓
Full Page Ad in the Event Program					✓	✓	✓	✓	✓	✓	✓
Half-Page Ad in the Event Program				✓	✓	✓	✓	✓	✓	✓	✓
Promotional handouts at your team's pits			✓	✓	✓	✓	✓	✓	✓	✓	✓
Logo in the Event Program		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Logo on your Team Page on the FIRST Global Website	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Show your support by directly through our PayPal site on our website. Contact us for corporate and business sponsorship opportunities. All donations are tax deductible through Rockville Robotics, Inc., a 501(c)3 organization.

Website: FGCTeamUSA2018.weebly.com
 Team email: FGCTeamUSA2018@gmail.com
 Facebook: [@FGCTeamUSA2018](https://www.facebook.com/FGCTeamUSA2018)
 Twitter: [@FGCTeamUSA2018](https://twitter.com/FGCTeamUSA2018)
 Coach: Pankaj Oberoi
 Coach's Email: poberoi306@gmail.com
 Coach's Phone: (240) 449-5974

Rockville Robotics, Inc.
 306 Treemont Way
 Rockville MD, 201840



FIRST Global Challenge 2017

STATISTICS

157
countries



were represented in Washington, D.C.

2,500+
youth



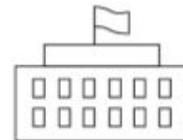
were impacted around the globe.

800+
volunteers



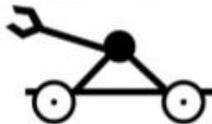
served in the GSC or worked at the event.

51
embassies



of foreign countries to the US supported their national team.

58
teams



had no prior robotics experience.

7,000,000+
miles



were collectively traveled by teams.

100+
media orgs



featured *FIRST* Global teams internationally.

60%
of teams



were founded, organized, or brought into being by women.

PARTICIPATION BY REGION





325 Commerce Street, Alexandria, VA 22314

May 7, 2018

2018 *FIRST* Global Challenge

August 15-18, 2018

Re: Team USA

Dear Sir or Madam:

I would like to thank you in advance for your time and interest in *FIRST* Global. We organize a yearly international robotics challenge to ignite a passion for Science, Technology, Engineering, and Mathematics (STEM) among the more than two billion youths across the world.

Established as a US-based 501(c)(3) not-for-profit public charity to provide the framework for an “Olympics”-style robotics challenge, *FIRST* Global invites one team from every nation to participate in an international robotics event that builds bridges between high school students with different backgrounds, languages, religions, and customs. By bringing these future STEM leaders together in an engaging and collaborative competition that drives home the importance, excitement, and applicability of STEM education, *FIRST* Global inspires students to learn the skills they will need to make the discoveries their parents and grandparents would consider miracles, impossibilities, or just plain science fiction.

Invited teams have the opportunity to travel to Mexico City to compete in the 2018 *FIRST* Global Challenge in August. The chance to participate in this competition is an honor that reflects just how dedicated, hard-working, and talented each member of the team is. But in order to participate in the *FIRST* Global Challenge, they will need to raise approximately \$25,000 USD.

FIRST Global is making sponsorship opportunities available to local businesses who would like to help our team and also gain valuable exposure among participants, parents, and spectators (our website received over 350,000 views during the 2017 event, which was live-streamed to every country in the world). There are several levels of sponsorship, including advertising, logo placement, promotional materials, and more (see attached sponsorship package). Your support will fund a robot kit, team travel, food and lodging, uniforms, and other necessary items for participation.

Thank you in advance for your willingness to sponsor this team’s participation in the 2018 *FIRST* Global Challenge competition. Your support of your country’s youth is important and appreciated. I am happy to answer any questions you may have; you may reach me at (520) 276-9630 or anisha@first.global.

Sincerely,

Anisha Hindocha

Anisha Hindocha

Director of Government Relations and Logistics

FIRST Global