Opportunities in

Broadcom Masters

Site
https://student.societyforscience.org/broadcom-masters

Description
National science competition for middle school students. This competition is through Society for Science (which runs Intel ISEF and the Regeneron Student Talent Search). There is an online application that consists of project information and related essays. On the basis of the online application, 300 semifinalists are selected and announced. Then, 30 finalists are then invited for finalist week in Washington DC.

Dates
February 1, 2018: Application open to nominees
June 13, 2018, 8:00 PM ET: Application closes

Regeneron Student Talent Search

Site
https://student.societyforscience.org/regeneron-sts

Description
The Regeneron Science Talent Search is the nation’s “oldest and most prestigious science and math competition” for high school seniors. The Regeneron Student Talent Search is affiliated with the Society for Science. Applicants must submit a project description online and answer a series of supplemental essay prompts.

Dates
June 1, 2018: Application opens
November 14, 2018: Application closes

Google Science Fair

Site
https://www.googlesciencefair.com/

Description
The Google Science Fair is a worldwide online science competition for high school students sponsored by Google, Lego, Virgin Galactic, National Geographic and Scientific American. Applicants must submit project information online (hypothesis, objectives, methods, analysis etc.) and answer additional questions in an “About me” section.

Dates
December 12, 2018: Application closes (application is open now)

**Marjot Foundation Research Grant**

*Site*
https://www.marjotfoundation.org/

*Description*
Offers Research Grants to students or teams of students in grades 8-11 from New England and New York. Students who receive these grants are awarded $5,000 ($2,500 for research expenses, $1,000 as a stipend for the experimenter, $500 for the student’s mentor and $500 for Falmouth Academy). To apply, students must explain their project (rational, significance etc.) and provide a budget which explains how they will use the $2,500 for research.

*Dates*
April 20, 2019: Proposals due

**Kurt Giessler Foundation Ambition Grant**

*Site*
http://kurtgiessler.com/index.html

*Description*
Offers Ambition Grants to students or teams of students from 12-20 years old. There is no set amount for the grant, students instead propose an amount and the organization can choose to fund the grant in-full, in-part or not at all. Students apply online and must answer how their project/initiative will benefit them personally and how it would benefit society. They should also provide a description of the project, a realistic time frame and an inventory of all expenses (budget).

*Dates*
February 2018: Application closes (currently open)

**eCYBERMISSION**

*Site*
https://www.ecybermission.com/

*Description*
eCYBERMISSION is a web-based science, technology, engineering, and mathematics (STEM) competition for students in grades 6-9. Teams of three or four students are instructed to ask questions (for science) or define problems (for engineering), and then construct explanations (for science) or design solutions (for engineering) based on identified problems in their community.

*Dates*
November 21, 2018: Application closes

**Imagine Cup**

*Site*
https://imaginecup.microsoft.com/en-us/Events?id=0

*Description*
Imagine Cup is an annual competition sponsored and hosted by Microsoft Corp, which brings together student developers worldwide to help resolve some of the world's toughest challenges. It is considered as "Olympics of Technology" by computer science and engineering and is considered one of the top competitions in the world. The Imagine Cup Worldwide finals have been held all over the globe. It is for high school students.

Exploravision

Site
https://www.exploravision.org/

Description
Exploravision is a scientific national contest held in the United States and Canada, a joint project by Toshiba Corporation and the National Science Teachers Association. It is designed for students from 6-18 years old and encourages its participants to create and explore a vision of future technology by developing new ways to apply current science. Each application must include a project abstract, description, and bibliography.

Dates
February 8, 2019: Entry deadline (open now)

BioGENEius Challenges

Site
http://www.biotechinstitute.org/go.cfm?do=page.view&pid=89

Description
Students of all ages are tasked with coming up with a creative solution for the global healthcare challenge, the global sustainability challenge or the global environmental challenge.

Dates
There are different challenges and each challenge has its own specific deadline that is shown on its respective webpage.

MIT Think Scholars Program

Site
https://think.mit.edu/

Description
THINK is an annual science research and innovation competition for high school students. Rather than requiring students to have completed a research project before applying, THINK instead caters to students who have done extensive research on the background of a potential research project and are looking for additional guidance in the early stages of their project. The program is organized by a group of undergraduates at MIT. Applicants are expected to submit a
Talk to your science teacher if you are interested in applying for any of the competitions listed above. Also, visit the websites listed (or Google the name of the competition or organization) to read about the prizes and specific application requirements.