## Google Science Fair 2012

It's that time of year again! Google is once more hosting a science fair allowing young scientists and researchers from all over the world share their projects and win great prizes. Participating in the Google Science Fair is a great way to gain some research experience in addition to winning what Google refers to as some "life-changing" prizes. Awards include scholarships, work opportunities and science trips.

The competition is open to all students between the ages 13 and 18. Students are allowed to submit individual projects or may work in teams of two or three

If you are interested in doing a psychology project, you'll want to submit it under the 'Behavioral & Social Sciences' category. There are a number of other categories to choose from including:

- Computer Science & Mathematics
- Earth and Environmental Sciences
- Flora and Fauna
- Energy and Space
- Inventions and Innovation
- Physics
- Biology
- Chemistry
- Food Science
- Electricity and Electronics

In order to take part in the online science fair, you must begin by <u>registering</u> and obtaining parental consent. Your submission must be presented using Google Sites, and all participants are required to include either a slide show or video on the summary page.

## **Eligibility**

- Students aged 13-18
- Participants either individual Group of three
- For team projects, parental consent is needed for all members; otherwise, project submission will be disqualified for the entire team.

## **Prizes**

- A scientific trip to the Galapagos Islands with National Geographic Expeditions, unique scholarships and real-life work opportunities in iconic science centers of excellence like CERN in Switzerland.
- A special Science in Action prize sponsored by Scientific American which will be awarded to a project that addresses a social, environmental, ethical, health or welfare issue to make a practical difference to the lives of a group or community.

There will be 90 regional finalists who will each receive a Google Chromebook. 15 finalists, selected from these regional finalists, will be flown to Mountain View California for a chance to compete to become a finalist winner in their age category

13-14, 15-16, 17-18 one of the 3 finalists winners will be selected as the Grand Prize winner.

## The Grand Prize

The grand prize winner along with one parent or guardian will have the chance to visit the Galápagos Archipelago, Darwin's living laboratory, and the home to an abundance of wildlife. The Grand Prize winner will also receive a scholarship from Google. The Google scholarship is worth \$50,000 and is intended to be used towards the Grand Prize winner's further education costs. If the Grand Prize is won by a team, the value of the scholarship will be split equally between team members.

The Grand Prize winner will have first choice of a hands-on experience at one of the following partner organizations LEGO CERN GOOGLE

**How to Submit the Project** This is a Four Step Process. First the Candidates Create a Google Account and note the Project Details, list of the Team members etc. then Starts the work of build the website by using the Google tools. After Completion of the Project, You should upload the Project by the Accessed Google Account.

**Note** Your project submission must also include either a 2-minute YouTube video or 20 slide Google Presentation that will provide the judges with an overview of your project.

Last Date for Submitting Projects: April 1, 2012