

THINK BEYOND



INTEL INTERNATIONAL SCIENCE AND ENGINEERING FAIR (INTEL ISEF)

2018 Education Outreach Day Program



Intel ISEF History

The Intel International Science and Engineering Fair (Intel ISEF) is the world's largest international pre-college science competition. The Intel ISEF provides an annual forum for more than 1,700 students in grades 9–12 from nearly every state in the U.S. and more than 75 countries, regions and territories to showcase their independent research on an international stage. Each year, millions of students worldwide compete in science fairs and the winners go on to participate in more than 430 Society-affiliated fairs from which the best win the opportunity to attend the Intel ISEF. At the Intel ISEF, these top young scientific minds come together to exhibit their projects, are judged by doctoral-level scientists and compete for more than \$4 million in prizes and awards.

Education Outreach Day Program

The Education Outreach Day Program gives thousands of local students and their teachers a chance to participate in a full day of hands-on science programming. The Program encourages students to think critically, work together and get excited about science.

In 2018, more than 2,000 local students and their teachers are projected to participate. Students will view finalist projects, visit the ISEF Commons to view exhibits from national and local science and technology companies and educational institutions and engage in their own hands-on science experience.

EDUCATION OUTREACH DAY PROGRAM

Thursday, May 17, 2018

INTEL ISEF DATES

May 13-18, 2018

LOCATION

David L. Lawrence Convention Center

Audience: More than 2,000 Pittsburgh students and their teachers

Pittsburgh STEM Experience

Participating students will have the opportunity to experience STEM from a uniquely Pittsburgh perspective. Students will experience real world science in action in demonstrations from a broad spectrum of disciplines such as marine biology, environmental science, engineering and robotics. The main goal of the Program is to spark student curiosity and creativity, and foster a lifelong love of learning in the Pittsburgh community through STEM education programming.

Program Goals

- Get local students excited about science, learning and exploring.
- Support underserved students through transportation and substitute teacher funding.
- Connect Pittsburgh area students with local organizations such as museums, universities and professional science associations.

VOLUNTEER! Work in a classroom lab or help the clean-up/breakdown crew. No expertise needed—training will be provided. Contact Sharon Snyder at ssnyder@societyforscience.org for information.

BE A SPONSOR: Help offset the cost of transportation, substitute teacher reimbursements and Education Outreach Day Program activities.

To find out how your organization can sponsor this outreach initiative, please contact Carole Russo at crusso@societyforscience.org