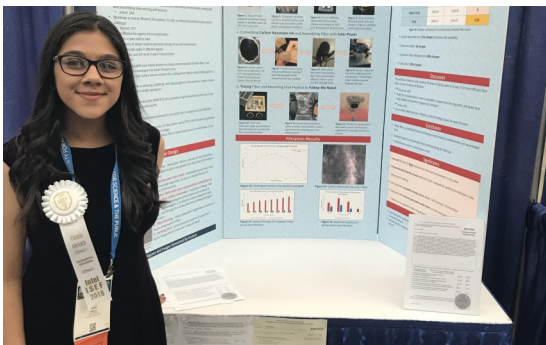


Goals

- ◆ To identify and recognize secondary school students, predominately from grades 9-12, from private, parochial, and public schools in Nassau and Suffolk Counties, NY, with the potential to become outstanding natural, physical and behavioral scientists, engineers or mathematicians.
- ◆ To promote a forum for such outstanding students to submit and exhibit projects.
- ◆ To identify and select finalists from such outstanding students to attend the annual International Science and Engineering Fair.
- ◆ To promote the publishing of writings, papers, books, pamphlets, periodicals and other publications; to advance learning and the development of scientific knowledge.
- ◆ To recommend goals, plans, and policies for developing and improving scientific knowledge.

A LISEF student at the 2018 ISEF



Fairs

LISEF Fair

The Long Island Science & Engineering Fair (LISEF) is a competition that allows students to present their scientific research project to professionals, for the purpose of being judged against other students' work in a similar field.

Originally, about 25% of those who wanted to present their research were given that opportunity. In 2000, we became more inclusive by allowing all student applicants to present, rather than a selective group. In 2009, LISEF had to curtail the number of projects per school due to logistical problems created by research growth on LI. This was done by reducing the number of projects in schools with well-established programs while allowing schools that are fairly new to participation to grow.

Since many students exhibit great potential, presenting their research to professionals further encourages that talent, fosters vital scientific discussion, and stimulates ideas and should be open to all.

Junior Varsity Science Research Fair

The JV Fair, initiated in 2011, provides students in grades 9-12 an opportunity to present their research ideas in 8 scientific categories to high school research teachers, many with doctoral degrees and years of experience. These encounters foster new ideas and provide the students with additional insights in their fields of interest. It replaced the Proposal Fair originally established in 2004.

Broadcom MASTERS Middle School Fair

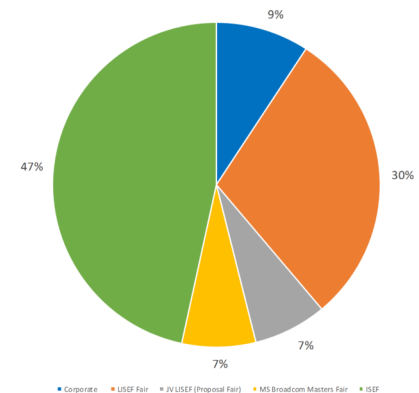
The Society for Science and the Public (SSP) has partnered with Broadcom to launch the Broadcom MASTERS National Middle School Science and Engineering Competition. This program is open to students in grades 6, 7, and 8. Under the guidance of their teachers, students perform an investigation, and results are presented at the regional LISEF—SSP Broadcom MASTERS Fair. The top 10% of projects are eligible to apply for the national Broadcom MASTERS competition.

Financial Info

- ◆ Currently, we rely heavily on school districts for financial support through entry fees. It is our desire to achieve greater balance between corporate and school district support as districts struggle to stay within the state cap
- ◆ New School Incentive: LISEF, inc. grants one free project to each school that enters LISEF for the first time.

Use of Working Capital

Average Yearly Expenses:
\$155,000



The International Science & Engineering Fair, in addition to being a week-long competition, is a unique learning experience where students have an opportunity to network with Nobel Laureates, scientists and students from approximately 70 countries.