YOU ARE INVITED TO JOIN THE
Long Island Science and Engineering Fairs:

The Junior Varsity Fair

The LISEF Junior Varsity (JV) Fair began in 2011 and replaced the Proposal Fair. Since competition on Long Island is very intense, and the number of projects that we can accommodate at the LISEF Fair is limited, the JV Fair was created to provide an additional opportunity for students to compete. The projects in this fair range from proposal and literature review projects, to students who have completed work in university laboratories. While all grade levels are welcome, the focus is on younger students who desire an opportunity to discuss their projects with knowledgeable adults outside of their school environment, and it serves as a stepping-stone in their research career. Students are judged by science and math teachers and compete in eight categories: Behavior and Social Sciences, Cellular and Molecular Biology, Chemistry, Engineering and Physical Sciences, Environmental Science, Math and Computer Sciences, Medicine and Health Sciences, and Plant Science. The participation cost is $82 per project. While these students are not eligible to advance to the Intel International Science and Engineering Fair, the top students in each category receive awards.

The 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, and the participation cost is $55 per project. Under the guidance of their teachers, students perform an investigation. The results of the investigation are presented at the regional LISEF – SSP Broadcom MASTERS Fair. The projects receiving a first place award are eligible to apply for the national Broadcom MASTERS competition. The top 10% nominations for each regional fair are based on the total number of participating students and determine the number of first place projects.

Both the Junior Varsity Fair and the Middle School Fair will take place on March 12, 2020.
The Charles Duggan Long Island Science and Engineering Fair (LISEF) is a competition for the most advanced high school projects; the participants in this fair have a chance to present to professionals in their subject areas from local universities, scientific institutions and professionals in the field. This fair is held over two days and the participation cost is $265 per project. On the first day, all the students present their work to at least two judges. Individuals and teams compete within the same category. At least 25% of students in each category are selected to participate in a second round of judging on day two. Participants’ z scores on both days and the number of judges they have had at each round are used in a formula to determine their ranking within categories for the final determination. First place finalists in round two advance to the Intel International Science and Engineering Fair.

The High School Fair will take place on February 5, 2020 and on March 12, 2020.

Registration begins November 1, 2019.

Additional information is available on the website: www.lisef.org

Districts must register online and choose ESBOCES as the payment option. (LISEF is a BOCES-aidable program)

For further information, please contact Danielle Hudek at 631-244-4250