

LRSEF Affiliations

Updated December 2022

The Louisville Regional Science & Engineering Fair (LRSEF) is a 501(c) (3) nonprofit organization serving **all students in grades 6-12 living in 52 Kentucky counties** by hosting an annual ***International Science & Engineering Fair (ISEF) affiliated regional fair.***

The 59th annual LRSEF will be held as an in-person fair at the Swain Activities Center at the University of Louisville on Saturday March 4, 2023. Registration opens fall 2022.

LRSEF serves students from Allen, Anderson, Ballard, Barren, Boyle, Breckinridge, Bullitt, Butler, Caldwell, Calloway, Carlisle, Christian, Crittenden, Daviess, Edmondson, Fulton, Graves, Grayson, Green, Hardin, Hart, Hancock, Henderson, Hickman, Hopkins, Jefferson*, Larue, Livingston, Logan, Lyon, Marion, Marshall, McCracken, McLean, Meade, Mercer, Metcalf, Monroe, Muhlenberg, Nelson, Ohio, Oldham, Shelby, Simpson, Spencer, Taylor, Todd, Trigg, Union, Warren, Washington, and Webster counties. *Two Jefferson County Public Magnet Schools - DuPont Manual High and Meyzeek Middle host a combined fair affiliated with ISEF.



LRSEF has been affiliated with Society for Science & the Public (SSP) since 1964. Competitions exist in nearly every state in the US and in over 70 other countries. To compete in the annual *International Science & Engineering Fair (ISEF)* a student in grades 9-12 must **first qualify by participating in a science & engineering fair affiliated with SSP** and observing the International Rules for Pre-College Science Research. LRSEF raises funds to sponsor our designated high school winners, teachers & chaperones at ISEF. In 2022 ISEF was a hybrid event that took place in Atlanta, Georgia. It included a judged competition and awards for both the in-person and virtual finalists. **ISEF 2023 will be in Dallas, Texas, May 13-19 and ISEF 2024 will be in Los Angeles, CA.**

Sixth, seventh and eighth grade students who place in the top 10% of LRSEF are eligible to compete in the **Thermo Fisher Scientific Junior Innovators Challenge**, previously known as the Broadcom MASTERS. Finalists will have the opportunity to showcase their projects in Washington, D.C., compete in teams, visit historical sites and organizations that celebrate innovation, and vie for more than \$100,000 in awards, including a top prize of \$25,000.



LRSEF sends top winners from **grades 6-12** to the **Kentucky State Science & Engineering Fair** at Eastern Kentucky University in Richmond. **The 21st KY/SEF will be March 24 and 25, 2023.**

LRSEF is the designated nonprofit charity partner of the **APAF at GE Appliances, a Haier Company.** The Asia Pacific American Forum is an affinity group of STEM professionals who provide mentoring, volunteer service, fundraising and technical assistance to the students, teachers, parents served by LRSEF.



LRSEF has a partnership with the **SPOG (Science Policy Outreach Group) from University of Louisville**, a dedicated group of graduate students who volunteer their time to provide STEM Outreach with LRSEF.