

## LRSEF Affiliations Updated November 2023

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 60<sup>th</sup> Diamond Anniversary annual LRSEF will be held at the Swain Activities Center at the University of Louisville on Saturday March 2, 2024. Registration opens fall 2023.

LRSEF serves KY 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 their own fairs 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. The ISEF 2024 will be held May 11-17 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). The top 30 Finalists 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 22nd KY/SEF will be March 22 and 23, 2024.

Since 2014 LRSEF has been the designated nonprofit charity partner of the ASIA Impact affinity group **at GE Appliances**, **a Haier Company**, (formerly known as APAF - The Asia Pacific American Forum). ASIA Impact is a team 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.