



## Junior Science and Humanities Symposium Kentucky Regional Science Research Competition February 17<sup>th</sup>, 2024

### Attention high school students:

- Do you conduct original research in STEM?
- Would you like to present your work in an authentic forum and compete for scholarships and awards?
- If so, please register to present at the 2024 Kentucky Regional JSHS competition!

Junior Science and Humanities Symposium (JSHS) is a Department of Defense sponsored STEM program (U.S. Office of the Secretary of Defense and the U.S. Departments of the Army, Navy, and Air Force) that encourages high school students to conduct original research in the fields of science, technology, engineering, and mathematics (STEM) and publicly recognizes students for outstanding achievement. By connecting talented students, their teachers, and research professionals at affiliated symposia and by rewarding research excellence, JSHS aims to widen the pool of trained talent prepared to conduct research and development vital to our nation.

JSHS regional and national symposia are held during the academic year and reach more than 8,000 high school students and teachers throughout the United States, Puerto Rico, and the Department of Defense Schools of Europe and the Pacific. Students must first participate in their regional symposium where they compete for selection to present at the national symposium each year. Registering to participate in a regional JSHS event is of no cost to the student.

Interested students are encouraged to **REGISTER and Submit original research to:** [https://apps.ideal-logic.com/aeop?key=JKR5-G7ZD1\\_K9KH-5PTF\\_2048efc1c0e4](https://apps.ideal-logic.com/aeop?key=JKR5-G7ZD1_K9KH-5PTF_2048efc1c0e4)

For more information, please visit our website: <http://www.louisville.edu/education/jshs>

Or contact one of the symposium directors:

Dr. Terri Tinnell ([terri.tinnell@louisville.edu](mailto:terri.tinnell@louisville.edu)) or Dr. Tom Tretter ([tom.tretter@louisville.edu](mailto:tom.tretter@louisville.edu))

### Important Dates:

- Students submit **final Abstracts & Research Papers by Feb. 9<sup>th</sup>, 2024**
- All teachers, guests, and judges are to submit registration by **Feb. 9<sup>th</sup>, 2024**
- Invited participants attend the KYJSHS **Saturday, February 17<sup>th</sup>, 2024 at UofL**
- **2024 KY Regional Finalist attend National JSHS May 1-4, 2024 in Albuquerque, New Mexico.**

### Regional Finalists' Undergraduate Tuition Scholarship Awards:

- 1<sup>st</sup> Place receives \$**2,000**
- 2<sup>nd</sup> Place receives \$**1,500**
- 3<sup>rd</sup> Place receives \$**1,000**

### National Finalists' Undergraduate Tuition Scholarship Awards (per subject category):

- Each of the 1<sup>st</sup> Place finalists receives \$**12,000**
- Each of the 2<sup>nd</sup> Place finalists receives \$**8,000**
- Each of the 3<sup>rd</sup> Place finalists receives \$**4,000**