JSHS 2023 Guidelines to Submit a Research Paper

Submit your completed research paper to Dr. Timir Datta at datta@sc.edu The paper should be a minimum of 5-6 pages and a maximum of 20 pages (*double spaced*) (one side only) including appendices. **Deadline is Friday, December 2, 2022.**

Please copy your research paper to Don Jordan djordan@sc.edu

A recommended outline for the research paper includes:

- 1. Title page, or cover page stating the student's name, school address, and title of the research.
- 2. One page abstract.
- 3. Table of contents.
- 4. Introduction (including statement of problem).
- 5. Materials and methods.
- 6. Results (data or findings).
- 7. Discussion and conclusions.
- 8. Acknowledgements of major assistance received.
- 9. References, or literature cited.
- 10. Appendices (if necessary).

Please read this section in its entirety.

Submit your research paper by email in PDF format only.

Name the PDF as follows: Name, High School, Category.

Example: John Doe, Lexington HS, Chemistry. All papers must be complete and submitted <u>electronically</u> by Friday, December 2, 2022.

If you have a problem submitting your paper, please contact Dr. Timir Datta at datta@sc.edu

For more references See JSHS Website under "Regional Competitions" then "Rules of Competition" http://www.jshs.org

The DOD Junior Science and Humanities Symposia (JSHS) / Program Summary

The Junior Science and Humanities Symposia (JSHS) program is jointly sponsored by the United States Departments of Army, Navy, and Air Force, in cooperation with leading research universities throughout the nation.

The primary aims of JSHS are to promote original research and experimentation in science, engineering, and mathematics at the high school level, and publicly recognize students for outstanding achievement. The JSHS provides a forum for high school students to present the results of their original research. Students who participate in the Symposia also can meet and exchange ideas, interact with practicing researchers, and explore future academic and career opportunities.

The Department of Defense (DOD) JSHS program is run by National Science Teachers Association (NSTA) 1840 Wilson Blvd Arlington VA 22201. Andrea Malenya (amalenya@nsta.org) (Phone 703 312 9246) and (web https://www.jshs.org/) is the Project Manager of JSHS programs. Taylor Embrey JSHS Project Specialist (tembrey@nsta.org)

All papers will be reviewed for acceptance prior to assigning Judges to Read.

Please be sure your students have completed their research paper.