



Guidelines to be followed in submitting a research paper at Arkansas JSHS

Requirements for Submission

1. Students may submit only original experimental research.
2. No team projects are allowed. A team project must be entered and presented by one student only.
3. Do not place any identifying information such as the student's name or school on the cover page, neither in the header or footer of the paper.
4. Check submission deadlines.
5. Students chosen to read and compete for national prizes will be notified prior to the Symposium. These students will not be allowed to enter the poster contest.
6. Students who submit a research paper must be nominated by a teacher sponsor and complete the registration for the symposium.

Suggestions for Improving Format of Research Papers and Presentation Materials

1. "Jargon" of the paper should, in as much as possible, not exclude the general audience who may not be acquainted with highly technical procedures.
2. If extensive raw data are included, consider placing them in an appendix instead of the main body of the report.
3. Organization of the report should be in a standard format: abstract, introduction, procedure, results, discussion, conclusion, with appropriate but not superfluous subheadings.
4. Do not simply make a list of the materials. This should be included in sentences rather than a numbered or bullet list.
5. The problem should be clearly stated and explained. Keep in mind that your audience includes people of a wide variety of scientific backgrounds.
6. Replications and extensions of research should be noted as such.
7. Written reports should be carefully proof read.
8. Thought should be given to the overall paper...the quality of an idea and its concise exploration is more important than mere quantity of data. Consider originality, completeness, sound methodological principles, adequate background work.
9. Ethics relating to animal and human experimentation should be considered.