



2019 Mississippi Science and Engineering Fair

Upper Fair Abstract Form

*This form must be complete and attached to each registration.
Failure to attach the abstract form will result in disqualification.*

Individual Name _____

Project Title _____

School Name _____

COMPLETING THE ABSTRACT:

Abstracts should be **25-250** words.

The abstract must be typed single spaced in **12 point Times New Roman Font**.

The abstract should include the following:

- a) purpose of the experiment*
- b) procedure*
- c) data*
- d) conclusions*

It may also include any possible research applications. An abstract must **NOT** include the following:

- a. acknowledgments (including naming the research institution and/or mentor with which you were working), or self-promotions and external endorsements*
- b. work or procedures done by the mentor*

Research Category

(Check one only)

- 0100 Behavioral & Social Sciences
- 0200 Biochemistry
- 0300 Inorganic Chemistry
- 0400 Organic Chemistry
- 0500 Earth & Environmental Sciences
- 0600 Animal Sciences
- 0700 Biomedical & Health Sciences
- 0800 Microbiology
- 0900 Physics & Astronomy
- 1000 Engineering Mechanics
- 1100 Mathematics & System Software
- 1200 Robotics & Intelligent Machines
- 1300 Plant Sciences

Competition Category

Check one only

- Class 1 (1st - 3rd Grades)
- Class 2 (4th - 6th Grades)

TIPS ON WRITING A PROJECT ABSTRACT

A project abstract is a brief paragraph or two (limited to 250 words or 1,800 characters) highlighting and/or summarizing the major points or most important ideas about your project. An abstract allows judges to quickly determine the nature and scope of a project.

- Emphasize these aspects: purpose (hypothesis), methods (procedures used), data summary or analysis, and conclusions.
- Focus only on the current year's research.
- Omit details and discussions.
- Use the past tense when describing what was done. However, where appropriate use active verbs rather than passive verbs.
- Use short sentences, but vary sentence structure.
- Use complete sentences. Don't abbreviate by omitting articles or other small words in order to save space.
- Avoid jargon and use appropriate scientific language.
- Use concise syntax, correct spelling, grammar, and punctuation.

AVOID A REWRITE

- Focus on what you did, not on the work of your mentor or of the laboratory in which you did your work.
- Do NOT include acknowledgements, self promotion or external endorsements. Don't name the research institution and/or mentor with which you were working and avoid mentioning awards or honors (including achieving a patent) in the body of the abstract.
- Be sure to emphasize the current year's research. A continuation project should only make a brief mention of previous years' research (no more than a sentence or two).

For more help check out: <https://student.societyforscience.org/how-write-intel-isef-abstract>