

Research Plan Form

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A Research Plan Form is required for all projects. All fields must be completed.

Research Plan: Please co

If your project includes human subjects, biological agents, or hazardous chemicals, activities & devices, please consult the instructions below to ensure you provide all the required information.

A. Question or Problem Being Addressed



Identify the project's scientific question.

B. Goals/Expected Outcomes/Hypotheses



Outline the project's hypotheses.

C. Description in Detail of Method or Procedures

Include the following:

- **Procedures:** Detail all procedures and experimental design to be used for data collection.
- **Data Analysis:** Describe the procedures you will use to analyze the data/results that answer research questions or hypotheses.

Define an overview of the project's procedure. Attention to detail ensures the Coriell project review group will be able to conduct the most efficient project review possible.

D. Bibliography: List at least five major references (e.g., science journal articles, books, internet sites) from your literature review (If you plan to use vertebrate animals, one of these references must be an animal care reference). Be consistent with the style you use to reference literature. For guidelines, see page 3 of the [ISEF Student Handbook](#). **Note:** If you require additional space for your bibliography, you can attach in Word document form.

Include at least 5 references to support your project. Consult the ISEF Student Handbook for style guidelines.