## ACSEF PROJECT ABSTRACT

The Abstract is a required part of your project. Bring 12 copies to Project Check-In.

Your abstract should be written after you finish your research and experimentation and should include:

- An introductory statement of the reason for investigating the topic of the project.
- A statement of the problem or hypothesis being studied.
- A summarization of the key points and an overview of how the investigation was conducted.
- A brief overview of how the investigation was conducted, highlighting key points, and including methods and resources used.
- key results that lead directly to the conclusions you have drawn.
- Conclusion using a short summary in 1-2 sentences; a reflection of conclusive ideas, important applications, and implications of the research.

In the space below start typing at the immediate left margin. Do not indent. Use a 10- or 12- point font, single space single paragraph Your abstract should be 250 words or less and fit within the frame. On the first line Type your Project ID followed by your full project title. Be sure answer the certification questions in the final section of this page.						

## Certification Questions: Answer each either YES or NO with an X in the box

- 1. As a part of this research project, the student directly handled, manipulated, or interacted with human participants, vertebrate animals, potentially hazardous biological agents:(include which of these PHBA's were involved: microorganisms, rDNA, tissues.
- 2. I/we worked or used equipment in a regulated research institution (college or professional lab) or industrial setting. Y
- 3. This project is a continuation of previous research. Y
- 4. My/our display board includes non-published photographs/visual depictions of humans (other than myself). Y
- 5. This abstract describes only procedures performed by me/us, reflects my/our own independent research, and represents one year's work only. Y N
- 6. I/we hereby certify that the abstract and responses to the above statements are correct and properly reflect my/our own work.