

Project #: Project Title

Sternheimer Award Proposal/Application

Project Team: George Harrison¹, Ringo Starr¹, John Lennon², Paul McCartney²
Department(s) (e.g. Biomedical Engineering¹, Mechanical and Nuclear Engineering²)

Note: Superscripts are not necessary for single department projects

Faculty Advisor(s): Lady Gaga, Ph.D.
Sponsor: list project sponsor as shown on EduSourced

Please provide a 3-5 page project proposal for the Sternheimer award judges to review. For this award proposal, draw on material provided in both the Sternheimer letter of intent, as well as the academic project proposal that was previously submitted. Note that the final award judges have not seen the original letter of intent; therefore, it is important to include much of that information in the proposal. As a reminder, the letter of intent was intended to contain the following information:

- A summary of the project and its purpose.
- A summary of the innovative nature of the project and/or how it furthers research or development on a particular topic.
- A statement on how the project positively impacts the world in which we live.

Feel free to include more information on these areas since the proposal is meant to be a longer document. Technical details of the current design are appropriate for the proposal, as well as a discussion of any planned analysis, prototyping, and testing. Images, appropriately labeled and annotated, are encouraged in the proposal. **The proposal must contain a line item budget with the total requested award amount.** Use a table to explicated list all items that will need to be purchased and the costs associated with each item. Do not forget estimates on any associated manufacturing or printing costs. While not necessary, consider juxtaposing the plans for the project with and without additional funding, including the associated costs with each.

When writing the proposal, also consider the attached judging rubric. Judges will consider 5 categories including product development approach, market potential, presentation, originality, and criticality/ROI. Please be sure to address each of these categories in the proposal.