

URFP Research Proposal Directions
(for Life Sciences, Physical Sciences and Engineering)

As part of your application for the Undergraduate Research Fellows Program, you are required to submit a brief proposal (no more than 7000 characters; ~ 2 pages single-spaced) describing your research project for the next two quarters. Proposals are reviewed by a faculty committee and are a very important part of your application.

Please address the following when writing your research proposal:

- 1) Introduction: Describe in general (and without using jargon) what is known in your particular field of research, and the overall goals of your lab.
- 2) Project Proposal:
 - a. Describe the question or hypothesis that you will address.
 - b. Describe your experimental design or methods. Be sure to explain how they will be used to address your question or hypothesis.
 - c. Describe what data you will collect and how it will answer your question or hypothesis.
- 3) Explain how your research findings will fit into the research of your lab, and also the bigger picture of your field.
- 4) Briefly describe why you chose this particular research project and why this particular topic or field interests you.

Please note: The on-line form does not support italics, bold or greek symbols. You cannot submit any figures or other files. Use TEXT ONLY.