

Workshopping your CAREER Proposal:

Part II. Writing the Education Plan and the Broader Impacts sections

Following are guiding questions to help you draft the *Education Plan* and the *Broader Impacts* sections of the Project Description.

Education Plan

Goals and Objectives:

- What are your educational goals and objectives for this project?
- What is your motivation as it relates to your educational goals?
- Do you have clear, measurable objectives?

Need/Rationale:

- What is the state of knowledge about the educational need/issue you are addressing? (cite educational literature)
- What is the state of knowledge about the proposed approach (cite educational literature)
- What is the context at your institution within which you will address the need/issue? (e.g., demographics of students in your college or degree program)

Prior Related Work:

- What is your experience as it relates to your educational goals?
- Do you have any preliminary results from your prior related experience?

Approach:

- How will you actually implement your planned activities?
- How will you assess whether you are successful?
- How will you disseminate your results?

Broader Impacts

Broader impacts of the science

- How will other fields benefit?
- What new science will be enabled?
- How will society benefit?

Broader impacts of your education plan

- How will your project improve education?
- How will your project enhance diversity?
- How will you reach beyond the ivory tower?
- How will society/stakeholders benefit?

Statement of Integration of Research and Education Plans

- Do you describe how your education activities are integrated with your research?
- Do you have a timeline showing integration of research and education?

