

Rating sheets missing a required element will be returned to the panelist for completion.

NSF Graduate Research Fellowship Program

## APPLICANT RATING SHEET

Applicant: Human Impact on Stream Ecology Application

Panel: Environmental Life Sciences

### Intellectual Merit Criterion

Demonstrated intellectual ability and other accepted requisites for scholarly scientific study, such as the ability (1) to plan and conduct research; (2) to work as a member of a team as well as independently; and (3) to interpret and communicate research findings.

Overall Assessment of Intellectual Merit  Excellent  Very Good  Good  Less Good  Fair

*Mandatory* - explain assessment to the applicant:

*Excellent academic preparation and set of experiences  
Well-written, hypothesis-driven proposal.*

### Broader Impacts Criterion

Contributions that (1) effectively integrate research and education at all levels, infuse learning with the excitement of discovery, and assure that the findings and methods of research are communicated in a broad context and to a large audience; (2) encourage diversity, broaden opportunities, and enable the participation of all citizens--women and men, underrepresented minorities, and persons with disabilities--in science and research; (3) enhance scientific and technical understanding; and (4) benefit society.

Overall Assessment of Broader Impacts  Excellent  Very Good  Good  Less Good  Fair

*Mandatory* - explain assessment to the applicant:

*Past experience of community outreach and education  
and expressed desire to continue. (Few concrete  
examples of how this will continue, however) Research w/  
clear benefits to society*