

MAR08-2007-000963

Abstract for an Invited Paper  
for the MAR08 Meeting of  
the American Physical Society

**How to develop an education component for an NSF proposal<sup>1</sup>**

RANDY RUCHTI, University of Notre Dame

NSF has two merit criteria that must be satisfied for a proposal to be successfully funded: Intellectual Merit and Broader Impact. The development and presentation of a quality broader impact program represents a challenge for many researchers. One option is an education component and there are many possible approaches: in formal or informal education; in engagement of traditional, non-traditional or underrepresented participants; in coverage over a variety of age groups; and in scope. This presentation explores such issues and is intended to elicit discussion.

<sup>1</sup>Work supported in part by the National Science Foundation.