



Online Ethics Center
FOR ENGINEERING AND SCIENCE

Integrity in Scientific Research: Creating an Environment That Promotes Responsible Conduct

Year

2002

Description

Link to the National Academies Report, *Integrity in Scientific Research: Creating an Environment That Promotes Responsible Conduct*

Body

"Many people say that it is the intellect which makes a great scientist. They are wrong: it is character." -- Albert Einstein

Integrity in Scientific Research attempts to define and describe those elements that encourage individuals involved with scientific research to act with integrity. Recognizing the inconsistency of human behavior, it stresses the important role that research institutions play in providing an integrity--rich environment, citing the need for institutions to provide staff with training and education, policies and procedures, and tools and support systems. It identifies practices that characterize integrity in such areas as peer review and research on human subjects and weighs the strengths and limitations of self--evaluation efforts by these institutions. In addition, it details an approach to promoting integrity during the education of researchers, including how to develop an effective curriculum. Providing a framework for research and educational institutions, this important book will be

essential for anyone concerned about ethics in the scientific community.

[Read *Integrity in Scientific Research: Creating an Environment That Promotes Responsible Conduct*](#)

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