



Online Ethics Center
FOR ENGINEERING AND SCIENCE

Responsible Science, Volume II: Background Papers and Resource Documents

Year

1993

Body

Volume II of *Responsible Science* includes background papers and selected institutional reports, policies, and procedures that were used to develop Volume I. Topics discussed include traditions of mentorship in science; data handling practices in the biological sciences; academic policies and standards governing the conduct of research practices; congressional interest in issues of misconduct and integrity in science; the regulatory experience of human subjects research; and the roles of scientific and engineering societies in fostering research integrity. The panel also considers numerous institutional policy statements adopted by research universities and professional societies that address different aspects of misconduct or integrity in science. These statements have been selected to convey the diverse approaches for addressing such matters within research institutions.

[Read *Responsible Science, Volume II: Background Papers and Resource Documents*](#)

Rights

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Resource Type

Expert Reports

Parent Collection

The National Academies Press: Consensus Study Reports

Topics

Conflict of Interest

Data Management

Grant Management

Human Subjects Research

Mentors and Trainees

Organizational Climate

Publication Ethics

Reproducibility

Research Misconduct

Workplace Ethics

Discipline(s)

Computer, Math, and Physical Sciences

Engineering

Life and Environmental Sciences

Research Ethics

Social and Behavioral Sciences

Publisher

National Academies Press

Authoring Institution

National Academies of Sciences, Engineering, and Medicine