



Online Ethics Center  
FOR ENGINEERING AND SCIENCE

# **Responsible Science, Volume I: Ensuring the Integrity of the Research Process**

## **Year**

1994

## **Description**

Link to the National Academies Report, *Responsible Science, Volume I: Ensuring the Integrity of the Research Process*

## **Body**

Responsible Science is a comprehensive review of factors that influence the integrity of the research process. Volume I examines reports on the incidence of misconduct in science and reviews institutional and governmental efforts to handle cases of misconduct. The result of a two-year study by a panel of experts convened by the National Academy of Sciences, this book critically analyzes the impact of today's research environment on the traditional checks and balances that foster integrity in science. Responsible Science is a provocative examination of the role of educational efforts; research guidelines; and the contributions of individual scientists, mentors, and institutional officials in encouraging responsible research practices.

[Read Responsible Science, Volume I: Ensuring the Integrity of the Research Process](#)

## **Rights**

Use of Materials on the OEC

## **Resource Type**

Expert Reports

## **Topics**

Data Management

Grant Management

Mentors and Trainees

Organizational Climate

Publication Ethics

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