

# *Society of Research Administrators*

## Research Integrity Government-Wide Efforts



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# *Research Integrity: Institutional Responsibilities*

- ✓ Misconduct in Research
- ✓ Compliance Responsibilities
- ✓ Cost Sharing
- ✓ Education for Prevention



# Misconduct in Research



## *OSTP Policy on Misconduct in Research*

Policy issued in December 2000

- ✓ New definition and procedures apply to all Federal agencies supporting internal or external research.
- ✓ OSTP Implementation Group consists of members from all major Federal agencies.
- ✓ Inspector General (IG) Community Involvement

# *What is Research Misconduct?*

- ✓ Fabrication = making up results and recording or reporting them.
- ✓ Falsification = manipulating research materials, equipment, or processes or changing or omitting data or results such that the research is not accurately represented in the research record.
- ✓ Plagiarism = the appropriation of another person's ideas, processes, results, or words *without giving appropriate credit*.

## *IG Misconduct in Research Working Group*

- ✓ Includes IG membership from over 20 federal agencies.
- ✓ Assesses interrelationship of research misconduct and “Fraud, Waste, and Abuse.”
- ✓ Assesses IG role for investigating allegations and overseeing agency process.
- ✓ Develops guidelines and training for investigations.

# *What We've Learned about Fair Misconduct in Research Proceedings*

- ✓ A consistent method for:
  - ✓ handling cases and
  - ✓ informing IG or responsible agency of allegations.
  
- ✓ The process must:
  - ✓ be viewed in broader context.
  - ✓ maintain confidentiality.
  - ✓ foster thoroughness.
  - ✓ address gathering and protecting evidence.
  - ✓ allow for evaluating intent and act.
  - ✓ be based on a preponderance of the evidence.



# Compliance Responsibilities



# *Compliance Responsibilities*

NSF's expectation is that the institution has full responsibility for:

- ✓ the conduct of the project.
- ✓ making sound scientific and administrative judgements.
- ✓ prudent management of all expenditures.

Reference: NSF Grant General Conditions, Article 1



# *Compliance Responsibilities*

Institution has responsibilities in 3 areas:

- ✓ Administrative Management
- ✓ Research Management
- ✓ Financial Management

# *Compliance Responsibilities*

## Administrative Management

- ✓ Conflicts of Interest
- ✓ Research Misconduct
- ✓ Lobbying
- ✓ Patent Disclosure

# *Compliance Responsibilities*

## Research Management

- ✓ Human Subjects Review
- ✓ Animal Welfare
- ✓ Radiation Safety
- ✓ Biosafety
- ✓ Collection Permits
- ✓ Variety of Environmental Permits
- ✓ Change or Absence of PI
- ✓ Progress and Final Reports



# *Compliance Responsibilities*

## Financial Management

- ✓ Project/Research Oversight
- ✓ Cost Principles
- ✓ Subcontracting
- ✓ Cost Sharing



# Cost Sharing

# *Strategic Areas for OIG Audit Plan*

- ✓ Financial Management
- ✓ Procurement
- ✓ Information Technology
- ✓ Human Capital
- ★ Award Administration
- ★ Awardee Financial Accountability & Compliance
- ★ Program & Project Management

# *What is Cost Sharing?*

Cost sharing = all contributions, cash or in-kind.

- ✓ Cash: Monetary Support
- ✓ In-kind: Non-monetary items
  - ✓ donated effort
  - ✓ space
  - ✓ unrecovered indirect costs, etc.

Reference: OMB A-110, Subpart C (23)



# *Auditing Cost Sharing*

Allowable cost sharing must be:

- ✓ verifiable.
- ✓ a specific contribution for only one federally-assisted project.
- ✓ necessary and reasonable for project objectives.
- ✓ allowable under the applicable cost principles.
- ✓ not paid by the federal government under another award, except where authorized.
- ✓ provided for in the budget (NSF's line "M").

Reference: OMB A-110, Subpart C (23)



# *NSF's Cost Sharing Policy*

- ✓ Requirements will be clearly stated in the proposal announcement.
- ✓ “Eligibility” rather than a “review” criterion.

Reference: NSF Important Notice 124



## *Recurrent Audit Issues in Cost Sharing*

- ✓ Cost sharing was overstated to make proposals more competitive.
- ✓ Auditors found that institutions were not meeting their promised cost sharing.

# *Recurrent Audit Issues in Cost Sharing*

- ✓ Sub-recipient monitoring
- ✓ Cost-sharing certifications
- ✓ Accounting systems
- ✓ Documentation



# **Non-Compliance**

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# **Education/Prevention**

# *Consequences of Noncompliance*

- ✓ May apply to either the institution or to the principal investigator
- ✓ Range from:
  - ✓ Special Oversight/Review Status
  - ✓ Administrative Sanctions
  - ✓ Repayment of Grant Funds
  - ✓ Suspension or Termination of Awards
  - ✓ Debarment
- ✓ NSF Decides

# *Education ➤ Prevention*

## ✓ Education

- ✓ Identify specific responsibilities
- ✓ Training and communication
- ✓ Resources

## ✓ Prevention

- ✓ People and attitudes
- ✓ Compliance systems
- ✓ Integration of people and systems
- ✓ Common sense

# *Questions? Need Info?*

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