

*Office of the  
Inspector General*

NSF Regional Grants Conference  
October 2008

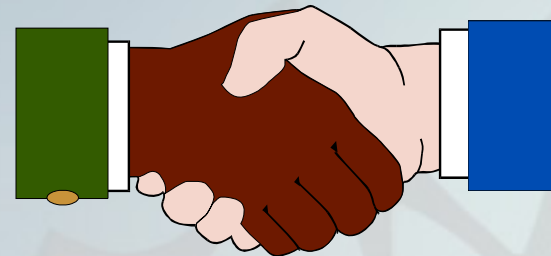
Jayne Hornstein  
Office of Audit

NSF

# Working with NSF and the Community

---

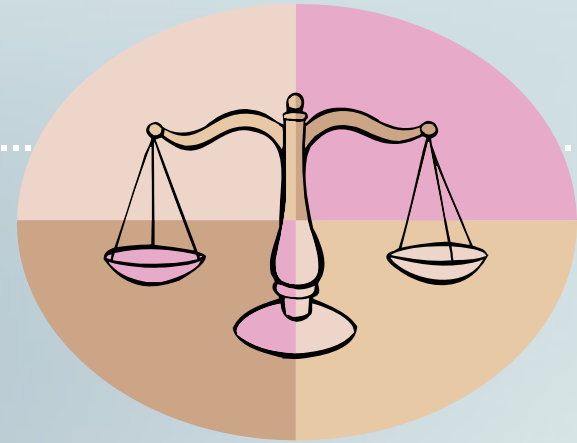
- We investigate allegations of:
  - Fraud, waste, and abuse
  - Research misconduct
  - Violations of law, regulation, directive, or policy
- We conduct audits:
  - Financial
  - Performance
- We perform Outreach:
  - Presentations
  - Briefings
  - Informational brochures



NSF

# Cases

---



Plagiarism in proposals

Data fabrication

Plagiarism and intellectual theft

Falsification of data / false statements

Contract over-charging

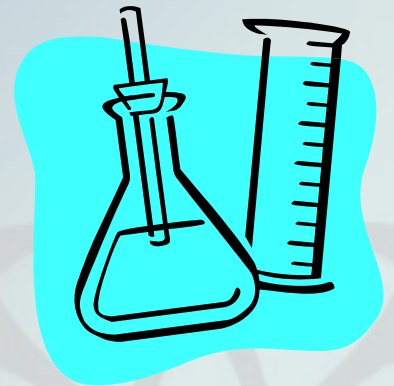
False certifications

**NSF**

# NSF Regulation on Research Misconduct

---

- Tracks OSTP's Federal policy on research misconduct
- Defines **F**abrication, **F**alsification, **P**lagiarism
  - violation of peer review
  - defines “research” and the “research record”
- Final Rule - 67 FR 11936 (March 18, 2002)
- NSF Misconduct Regulation - 45 CFR Part 689

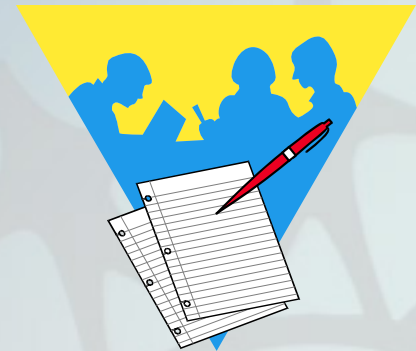


NSF

# Proposal Certifications\*

- Compliance with award terms and conditions
- Accuracy and completeness of statements
- COI Policy
- Drug-Free Workplace
- Debarment and Suspension
- Lobbying (proposal >\$100,000)

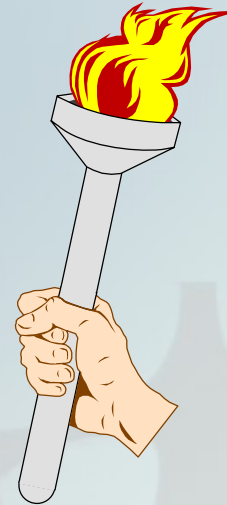
**\*Providing False Information  
is a *criminal violation* of U.S.  
Code, Title 18, Section 1001.**



# Guiding Principles of Investigations

---

- Partnerships
- Confidentiality
- Focus on substantive issues
- Fair, accurate, and timely products
- Reliance on carefully documented evidence
- Prospective impacts



# What do we do with allegations?



- Investigate criminal, civil, administrative allegations
- Refer to federal, state, local authorities; referral for audit
- Criminal or civil outcomes include:
  - Prosecutions or Settlement Agreements
    - Incarceration; Monetary Fines; Reimbursement; Compliance Agreements
- Administrative outcomes include:
  - Termination/Restriction on Awards; Certifications; Assurances; Debarments; Reprimands

NSF

# Audits

---

- Financial audits
- Performance audits





# Audit Findings & Resolution

---

- Common areas for audit findings
  - Costs
  - Award administration
  - Subrecipient monitoring
  - Cost sharing



NSF

# Costs Determinations

---

- Allowable, reasonable, allocable, documented, consistent treatment of costs
- Unsupported expenditures
  - Reimbursements not documented (invoices, etc.)
  - Time and effort not timely, not signed/certified
- Unallowable expenditures
  - Direct charges for costs in the indirect pool
  - Overload salary (unless NSF-approved)
  - Meals, alcohol



NSF

# Award Administration

---

- Financial Management System
  - Project Accounting
  - Procedures for determining allowability of costs
  - Approvals
  - Budget compared to actual expenditures
- Participant support per award
- Accuracy and timeliness of reporting, notifications
- Equipment inventory maintained

A large, faint watermark of the NSF logo is visible in the bottom right corner of the slide. The logo consists of a stylized gear or sunburst pattern with the letters 'NSF' in a bold, serif font in the center.

NSF

# Subrecipient Monitoring

---

Awardee is responsible for oversight of the Subawardee

- Written agreements
  - Flow-down award terms/Federal requirements
  - Reporting of costs and performance
- Assess and monitor subrecipient's award administration capability
  - Site visits, other contacts
  - A-133 audits
  - Ensure timely and appropriate corrective action

The NSF logo is a large, faint watermark in the bottom right corner of the slide. It features a stylized gear or sunburst design behind the letters "NSF".

NSF

# Cost sharing

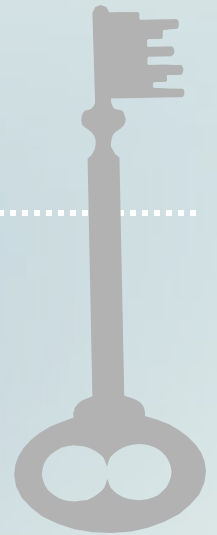
---

- No Federal funds
- Track cost sharing per award (no duplication)
- Documented and certified (AOR >\$500,000)
  - Valuation at actual/fair market value
  - Report annual and cumulative amounts
  - Both awardee and subawardee cost sharing

# Keys to Success

---

- Know requirements (award letter and manuals)
- Focus on research objectives
- Good accounting practices—sufficient support documents
- Document approvals and conversations between awardee and NSF program and grant officials
- Ask if you have questions



NSF

# Where can I get information on-line?

---

- General
  - [www.oig.nsf.gov](http://www.oig.nsf.gov)
- Proposal and Award Policies & Procedures Guide
  - [http://www.nsf.gov/pubs/policydocs/pappguide/nsf08\\_1/ag081print.pdf](http://www.nsf.gov/pubs/policydocs/pappguide/nsf08_1/ag081print.pdf)
- Regulations
  - <http://www.gpoaccess.gov/cfr/index.html>
  - <http://www.whitehouse.gov/omb/circulars>



NSF

# How might we interact with each other?

---

- Our door is always open
  - To seek assistance to resolve issues / answer questions
  - To report matters that are or may be improper
- We may call upon you to
  - Provide information as an advisor or expert
  - Participate in performance and financial reviews
  - Participate in an inquiry or investigation
  - Participate in an Outreach seminar or training session

The NSF logo is a large, faint watermark in the bottom right corner of the slide. It features a stylized gear or sunburst design behind the letters "NSF".

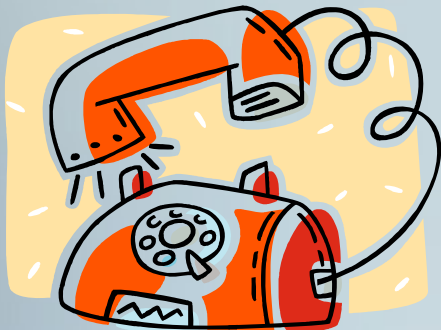
NSF



# When should you contact OIG?

---

- Report significant administrative or financial problems
- Report allegations of wrongdoing
  - Research misconduct
  - Financial fraud, theft from NSF or NSF-funded activities
  - Violation of research related regulations, directives, or policy
- Request an Outreach event or training session



NSF

# OIG Outreach

- Presentations, Seminars, and On-Site Visits
  - For students, PIs, and administrators
  - Emphasize education, partnerships, and lessons learned
  - Assistance with matters relating to Investigations and NSF activities
- Website: [http://www.nsf.gov/oig/outreach\\_all.jsp](http://www.nsf.gov/oig/outreach_all.jsp)
  - Brochures
  - Conference Presentations
  - Briefings
  - Fact sheets

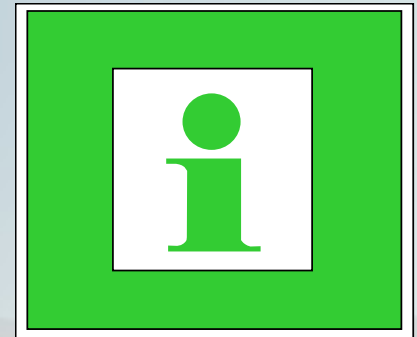


NSF

# How to contact OIG

---

- Internet: <http://www.nsf.gov/oig/>
- E-mail: [oig@nsf.gov](mailto:oig@nsf.gov)
- Postal Mail:  
4201 Wilson Blvd., Arlington, VA 22230
- Phone: 703-292-7100
- Hotline: 1-800-428-2189



NSF