

§ 689.4

from an affected individual or institution to ensure that steps have been taken to prevent repetition of the misconduct.

(iii) Require a correction to the research record.

(3) *Group III actions.* (i) Terminate an active award.

(ii) Prohibit participation of an individual as an NSF reviewer, advisor, or consultant for a specified period.

(iii) Debar or suspend an individual or institution from participation in Federal programs for a specified period after further proceedings under applicable regulations.

(b) In deciding what final actions are appropriate when misconduct is found, NSF officials should consider:

(1) How serious the misconduct was;

(2) The degree to which the misconduct was knowing, intentional, or reckless;

(3) Whether it was an isolated event or part of a pattern;

(4) Whether it had a significant impact on the research record, research subjects, other researchers, institutions or the public welfare; and

(5) Other relevant circumstances.

(c) Interim actions may include, but are not limited to:

(1) Totally or partially suspending an existing award;

(2) Suspending eligibility for Federal awards in accordance with debarment-and-suspension regulations;

(3) Proscribing or restricting particular research activities, as, for example, to protect human or animal subjects;

(4) Requiring special certifications, assurances, or other, administrative arrangements to ensure compliance with applicable regulations or terms of the award;

(5) Requiring more prior approvals by NSF;

(6) Deferring funding action on continuing grant increments;

(7) Deferring a pending award;

(8) Restricting or suspending participation as an NSF reviewer, advisor, or consultant.

(d) For those cases governed by the debarment and suspension regulations, the standards of proof contained in the debarment and suspension regulations shall control. Otherwise, NSF will take

45 CFR Ch. VI (10–1–12 Edition)

no final action under this section without a finding of misconduct supported by a preponderance of the relevant evidence.

§ 689.4 Role of awardee institutions.

(a) Awardee institutions bear primary responsibility for prevention and detection of research misconduct and for the inquiry, investigation, and adjudication of alleged research misconduct. In most instances, NSF will rely on awardee institutions to promptly:

(1) Initiate an inquiry into any suspected or alleged research misconduct;

(2) Conduct a subsequent investigation, if warranted;

(3) Take action necessary to ensure the integrity of research, the rights and interests of research subjects and the public, and the observance of legal requirements or responsibilities; and

(4) Provide appropriate safeguards for subjects of allegations as well as informants.

(b) If an institution wishes NSF to defer independent inquiry or investigation, it should:

(1) Complete any inquiry and decide whether an investigation is warranted within 90 days. If completion of an inquiry is delayed, but the institution wishes NSF deferral to continue, NSF may require submission of periodic status reports.

(2) Inform OIG immediately if an initial inquiry supports a formal investigation.

(3) Keep OIG informed during such an investigation.

(4) Complete any investigation and reach a disposition within 180 days. If completion of an investigation is delayed, but the institution wishes NSF deferral to continue, NSF may require submission of periodic status reports.

(5) Provide OIG with the final report from any investigation.

(c) NSF expects institutions to promptly notify OIG should the institution become aware during an inquiry or investigation that:

(1) Public health or safety is at risk;

(2) NSF's resources, reputation, or other interests need protecting;

(3) There is reasonable indication of possible violations of civil or criminal law;

National Science Foundation

§ 689.7

(4) Research activities should be suspended;

(5) Federal action may be needed to protect the interests of a subject of the investigation or of others potentially affected; or

(6) The scientific community or the public should be informed.

(d) Awardee institutions should maintain and effectively communicate to their staffs appropriate policies and procedures relating to research misconduct, which should indicate when NSF should be notified.

§ 689.5 Initial NSF handling of misconduct matters.

(a) NSF staff who learn of alleged misconduct will promptly and discreetly inform OIG or refer informants to OIG.

(b) The identity of informants who wish to remain anonymous will be kept confidential to the extent permitted by law or regulation.

(c) If OIG determines that alleged research misconduct involves potential civil or criminal violations, OIG may refer the matter to the Department of Justice.

(d) Otherwise OIG may:

(1) Inform the awardee institution of the alleged research misconduct and encourage it to undertake an inquiry;

(2) Defer to inquiries or investigations of the awardee institution or of another Federal agency; or

(3) At any time proceed with its own inquiry.

(e) If OIG proceeds with its own inquiry it will normally complete the inquiry no more than 90 days after initiating it.

(f) On the basis of what it learns from an inquiry and in consultation as appropriate with other NSF offices, OIG will decide whether a formal NSF investigation is warranted.

§ 689.6 Investigations.

(a) When an awardee institution or another Federal agency has promptly initiated its own investigation, OIG may defer an NSF inquiry or investigation until it receives the results of that external investigation. If it does not receive the results within 180 days, OIG may proceed with its own investigation.

(b) If OIG decides to initiate an NSF investigation, it must give prompt written notice to the individual or institutions to be investigated, unless notice would prejudice the investigation or unless a criminal investigation is underway or under active consideration. If notice is delayed, it must be given as soon as it will no longer prejudice the investigation or contravene requirements of law or Federal law-enforcement policies.

(c) If a criminal investigation by the Department of Justice, the Federal Bureau of Investigation, or another Federal agency is underway or under active consideration by these agencies or the NSF, OIG will determine what information, if any, may be disclosed to the subject of the investigation or to other NSF employees.

(d) An NSF investigation may include:

(1) Review of award files, reports, and other documents already readily available at NSF or in the public domain;

(2) Review of procedures or methods and inspection of laboratory materials, specimens, and records at awardee institutions;

(3) Interviews with subjects or witnesses;

(4) Review of any documents or other evidence provided by or properly obtainable from parties, witnesses, or other sources;

(5) Cooperation with other Federal agencies; and

(6) Opportunity for the subject of the investigation to be heard.

(e) OIG may invite outside consultants or experts to participate in an NSF investigation. They should be appointed in a manner that ensures the official nature of their involvement and provides them with legal protections available to federal employees.

(f) OIG will make every reasonable effort to complete an NSF investigation and to report its recommendations, if any, to the Deputy Director within 180 days after initiating it.

§ 689.7 Pending proposals and awards.

(a) Upon learning of alleged research misconduct OIG will identify potentially implicated awards or proposals and when appropriate, will ensure that