

(d) A determination that research misconduct has occurred must be accompanied by recommendations on appropriate administrative actions. However, the administrative actions themselves may be imposed only after further procedures described in applicable NASA regulations concerning contracts, cooperative agreements, grants, Space Act agreements, or other transactions, depending on the type of agreement used to fund or support the research in question. Administrative actions involving NASA civil service employees may be imposed only in compliance with all relevant Federal laws and policies.

(e) Allegations of research misconduct concerning NASA research may be transmitted to NASA in one of the following ways: by mail addressed to Office of Inspector General (OIG), Code W, National Aeronautics and Space Administration, 300 E Street, SW., Washington, DC 20546-0001; via the NASA OIG Hotline at 1-800-424-9183, or the NASA OIG cyber hotline at [www.hq.nasa.gov/office/oig/hq/hotline.html](http://www.hq.nasa.gov/office/oig/hq/hotline.html).

(f) To the extent permitted by law, the identity of the Complainant, witnesses, or other sources of information who wish to remain anonymous shall be kept confidential. To the extent permitted by law, NASA shall protect the research misconduct inquiry, investigation, adjudication, and appeal records maintained by NASA as exempt from mandatory disclosure under 5 U.S.C. 552, the Freedom of Information Act, as amended, and 5 U.S.C. 552a, the Privacy Act, as amended.

#### § 1275.101 Definitions.

(a) *Research misconduct* means fabrication, falsification, or plagiarism in proposing, performing, or reviewing research, or in reporting research results. Research misconduct does not include honest error or differences of opinion. Research as used in this part includes all basic, applied, and demonstration research in all fields of science, engineering, and mathematics, including, but not limited to, research in economics, education, linguistics, medicine, psychology, social sciences, statistics, and research involving human subjects or animals.

(b) *Fabrication* means making up data or results and recording or reporting them.

(c) *Falsification* means 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.

(d) *Plagiarism* means the appropriation of another person's ideas, processes, results, or words without giving appropriate credit.

(e) *Awardee institution* means any public or private entity or organization (including a Federal, State, or local agency) that is a party to a NASA contract, grant, cooperative agreement, Space Act agreement, or to any other transaction with NASA, whose purpose includes the conduct of research.

(f) *NASA research* means research wholly or partially funded or supported by NASA involving an awardee institution or a NASA installation. This definition includes research wholly or partially funded by NASA appropriated funds, or research involving the use of NASA facilities, equipment, or personnel.

(g) *NASA research discipline* means one of the following areas of research that together comprise NASA's research mission for aeronautics, space science, Earth science, biomedicine, biology, engineering and physical sciences (physics and chemistry).

(h) *Inquiry* means the assessment of whether an allegation of research misconduct has substance and warrants an investigation.

(i) *Investigation* means the formal development of a factual record and the examination of that record leading to recommended findings on whether research misconduct has occurred, and if the recommended findings are that such conduct has occurred, to include recommendations on appropriate administrative actions.

(j) *Complainant* is the individual bringing an allegation of research misconduct related to NASA research.

(k) *Respondent* is the individual or institution who is the subject of an allegation of research misconduct related to NASA research.

(l) *Adjudication* means the formal procedure for reviewing and evaluating

the investigation report and the accompanying evidentiary record and for determining whether to accept the recommended findings and any recommendations for administrative actions resulting from the investigation.

(m) *NASA Adjudication Official* is the NASA Associate Administrator for the Enterprise with the greatest expertise in the NASA research discipline involved in the research misconduct allegation. The appendix to this part contains the list of NASA research disciplines and their associated Enterprises.

(n) *Appeal* means the formal procedure initiated at the request of the Respondent for review of a determination resulting from the adjudication and for affirming, overturning, or modifying it.

(o) *NASA Appeals Official* is the NASA Deputy Administrator or other official designated by the NASA Administrator.

**§ 1275.102 OIG handling of research misconduct matters.**

(a) When an allegation is made to the OIG, rather than to the awardee institution, the OIG shall determine whether the allegation concerns NASA research and whether the allegation, if true, falls within the definition of research misconduct in § 1275.101(a). Investigation of allegations which, if true, would constitute criminal offenses, are not covered by this part. If these criteria are met and the research in question is being conducted by NASA researchers, the OIG shall proceed in accordance with § 1275.104. If the research in question is being conducted at an awardee institution, another Federal agency, or is a collaboration between NASA researchers and co-investigators at either academia or industry, the OIG must refer the allegation that meets the definition of research misconduct to the entities involved and determine whether to—

(1) Defer its inquiry or investigation pending review of the results of an inquiry or investigation conducted at the awardee institution or at the Federal agency (referred to for purposes of this part as *external investigations*) determined to be the lead investigative organization for the case; or

(2) Commence its own inquiry or investigation.

(b) The OIG must inform the NASA Office of the Chief Scientist of all allegations that meet the definition of research misconduct received by the OIG and of the determinations of the OIG required by § 1275.101. The NASA Office of the Chief Scientist shall notify the NASA Office of the Chief Engineer or the NASA Office of the Chief Technologist when the research is either engineering or technology research.

(c) The OIG should defer its inquiry or investigation pending review of the results of an external investigation whenever possible. Nevertheless, the OIG retains the right to proceed at any time with a NASA inquiry or investigation. Circumstances in which the OIG may elect not to defer its inquiry or investigation include, but are not limited to, the following:

(1) When the OIG determines that the awardee institution is not prepared to handle the allegation in a manner consistent with this part;

(2) When the OIG determines that NASA involvement is needed to protect the public interest, including public health and safety;

(3) When the OIG determines that the allegation involves an awardee institution of sufficiently small size that it cannot reasonably conduct the investigation itself;

(4) When the OIG determines that a NASA program or project could be jeopardized by the occurrence of research misconduct; or

(5) When the OIG determines that any of the notifications or information required to be given to the OIG by the awardee institution pursuant to § 1275.103(b) requires NASA to cease its deferral to the awardee institution's procedures and to conduct its own inquiry or investigation.

(d) A copy of the investigation report, evidentiary record, and final determination resulting from an external investigation must be transmitted to the OIG for review. The OIG shall determine whether to recommend to the NASA Adjudication Official, or to the lead investigative organization in cases that involve multiple institutions, acceptance of the investigation report and final determination in whole or in