

shall include a provision for compliance with Sections 102 and 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-333), as supplemented by Department of Labor regulations (29 CFR part 5). Under Section 102 of the Act, each contractor shall be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than 1½ times the basic rate of pay for all hours worked in excess of 40 hours in the work week. Section 107 of the Act is applicable to construction work and provides that no laborer or mechanic shall be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

5. *Rights to Inventions Made Under a Contract or Agreement*—Contracts or agreements for the performance of experimental, developmental, or research work shall provide for the rights of the Federal Government and the recipient in any resulting invention in accordance with 37 CFR part 401, “Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements,” and any implementing regulations issued by the awarding agency.

6. *Clean Air Act (42 U.S.C. 7401 et. seq.) and the Federal Water Pollution Control Act (33 U.S.C. 1251 et seq.), as amended*—Contracts and subgrants of amounts in excess of \$100,000 shall contain a provision that requires the recipient to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401 et seq.) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251 et seq.). Violations shall be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

7. *Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)*—Contractors who apply or bid for an award of \$100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient.

8. *Debarment and Suspension (E.O.s 12549 and 12689)*—All parties doing business with the Department of Agriculture should consult the Department’s regulations for debarment and suspension found at 7 CFR 3017. No contract shall be made to parties listed on the General Services Administration’s List of Parties Excluded from Federal Procurement or Nonprocurement Programs in accordance with E.O.s 12549 and 12689, “Debarment and Suspension.” This list contains the names of parties debarred, suspended, or otherwise excluded by agencies, and contractors declared ineligible under statutory or regulatory authority other than E.O. 12549. Contractors with awards that exceed the small purchase threshold shall provide the required certification regarding its exclusion status and that of its principal employees.

PART 3022—RESEARCH INSTITUTIONS CONDUCTING USDA-FUNDED EXTRAMURAL RESEARCH; RESEARCH MISCONDUCT

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AUTHORITY: Office of Science and Technology Policy (65 FR 76260); USDA Secretary’s Memorandum (SM) 2400-007; and USDA OIG, 7 CFR 2610.1(c)(4)(ix).

SOURCE: 75 FR 49359, Aug. 13, 2010, unless otherwise noted.

§ 3022.1 Definitions.

Adjudication. The stage in response to an allegation of research misconduct when the outcome of the investigation is reviewed, and appropriate corrective actions, if any, are determined. Corrective actions generally will be administrative in nature, such as termination

of an award, debarment, award restrictions, recovery of funds, or correction of the research record. However, if there is an indication of violation of civil or criminal statutes, civil or criminal sanctions may be pursued.

Agency Research Integrity Officer (ARIO). The individual appointed by a USDA agency that conducts research and who is responsible for:

(1) Receiving and processing allegations of research misconduct as assigned by the USDA RIO;

(2) Informing OIG and the USDA RIO and the research institution associated with the alleged research misconduct, of allegations of research misconduct in the event it is reported to the USDA agency;

(3) Ensuring that any records, documents and other materials relating to a research misconduct allegation are provided to OIG when requested;

(4) Coordinating actions taken to address allegations of research misconduct with respect to extramural research with the research institution(s) at which time the research misconduct is alleged to have occurred, and with the USDA RIO;

(5) Overseeing proceedings to address allegations of extramurally funded research misconduct at intramural research institutions and research institutions where extramural research occurs;

(6) Ensuring that agency action to address allegations of research misconduct at USDA agencies performing extramurally funded research is performed at an organizational level that allows an independent, unbiased, and equitable process;

(7) Immediately notifying OIG, the USDA RIO, and the applicable research institution if:

(i) Public health or safety is at risk;

(ii) USDA's resources, reputation, or other interests need protecting;

(iii) Research activities should be suspended;

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

(v) A premature public disclosure of the inquiry into or investigation of the allegation may compromise the process;

(vi) The scientific community or the public should be informed; or

(vii) Behavior that is or may be criminal in nature is discovered at any point during the inquiry, investigation, or adjudication phases of the research misconduct proceedings;

(8) Documenting the dismissal of the allegation, and ensuring that the name of the accused individual and/or institution is cleared if an allegation of research misconduct is dismissed at any point during the inquiry or investigation phase of the proceedings;

(9) Other duties relating to research misconduct proceedings as assigned.

Allegation. A disclosure of possible research misconduct through any means of communication. The disclosure may be by written or oral statement, or by other means of communication to an institutional or USDA official.

Applied research. Systematic study to gain knowledge or understanding necessary to determine the means by which a recognized and specific need may be met.

Assistant Inspector General for Investigations. The individual in OIG who is responsible for OIG's domestic and foreign investigative operations through a headquarters office and the six regional offices.

Basic research. Systematic study directed toward fuller knowledge or understanding of the fundamental aspects of phenomena and of observable facts without specific applications towards processes or products in mind.

Extramural research. Research conducted by any research institution other than the Federal agency to which the funds supporting the research were appropriated. Research institutions conducting extramural research may include Federal research facilities.

Fabrication. Making up data or 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.

Finding of research misconduct. The conclusion, proven by a preponderance of the evidence, that research misconduct occurred, that such research misconduct represented a significant

departure from accepted practices of the relevant research community, and that such research misconduct was committed intentionally, knowingly, or recklessly.

Inquiry. The stage in the response to an allegation of research misconduct when an assessment is made to determine whether the allegation has substance and whether an investigation is warranted.

Intramural research. Research conducted by a Federal Agency, to which funds were appropriated for the purpose of conducting research.

Investigation. The stage in the response to an allegation of research misconduct when the factual record is formally developed and examined to determine whether to dismiss the case, recommend a finding of research misconduct, and/or take other appropriate remedies.

Office of Inspector General (OIG). The Office of Inspector General of the United States Department of Agriculture.

Office of Science and Technology Policy (OSTP). The Office of Science and Technology Policy of the Executive Office of the President.

Plagiarism. The appropriation of another person's ideas, processes, results, or words without giving appropriate credit.

Preponderance of the evidence. Proof by information that, compared with that opposing it, leads to the conclusion that the fact at issue is more probably true than not.

Research. All basic, applied, and demonstration research in all fields of science, engineering, and mathematics. This includes, but is not limited to, research in economics, education, linguistics, medicine, psychology, social sciences, statistics, and research involving human subjects or animals regardless of the funding mechanism used to support it.

Research institution. All organizations using Federal funds for research, including, for example, colleges and universities, Federally funded research and development centers, national user facilities, industrial laboratories, or other research institutes.

Research misconduct. 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 record. The record of data or results that embody the facts resulting from scientific inquiry, and includes, but is not limited to, research proposals, research records (including data, notes, journals, laboratory records (both physical and electronic)), progress reports, abstracts, theses, oral presentations, internal reports, and journal articles.

United States Department of Agriculture. USDA.

USDA Research Integrity Officer (USDA RIO). The individual designated by the Office of the Under Secretary for Research, Education, and Economics (REE) who is responsible for:

- (1) Overseeing USDA agency responses to allegations of research misconduct;
- (2) Ensuring that agency research misconduct procedures are consistent with this part;
- (3) Receiving and assigning allegations of research misconduct reported by the public;
- (4) Developing Memoranda of Understanding with agencies that elect not to develop their own research misconduct procedures;
- (5) Monitoring the progress of all research misconduct cases; and
- (6) Serving as liaison with OIG to receive allegations of research misconduct when they are received via the OIG Hotline.

§ 3022.2 Procedures.

Research institutions that conduct extramural research funded by USDA must foster an atmosphere conducive to research integrity. They must develop or have procedures in place to respond to allegations of research misconduct that ensure:

- (a) Appropriate separations of responsibility for inquiry, investigation, and adjudication;
- (b) Objectivity;
- (c) Due process;
- (d) Whistleblower protection;
- (e) Confidentiality. To the extent possible and consistent with a fair and thorough investigation and as allowed by law, knowledge about the identity