### § 1232.107

such procedures until they are reviewed and resolved by the ACUC. In cases of a conflict concerning animal usage by an investigator that cannot be resolved between him/her and the veterinarian, the matter may brought to the attention of the Field Installation ACUC for review and recommendation for action as set forth in this rule. Whereas the performance of the veterinarian's duties can be delegated to other qualified individuals, the ultimate responsibility rests with the veterinarian. This responsibility extends not only to the Animal Care Facility (ACF), but also to other locations where animal subjects are used.

Other specific areas of responsibility and authority vested in the veterinarian are:

- (1) Entry of personnel into the ACF. The veterinarian has the responsibility to develop access procedures to the ACF and submit them to the ACUC for approval.
- (2) Personnel Training. The veterinarian will participate in the training of personnel in the handling of animal subjects and in specimen sampling procedures.
- (3) Animal Training. The veterinarian will monitor all schedules and procedures involving the training and acclimation of animal subjects.
- (4) Surgery and Surgical Procedures. The veterinarian will monitor all surgical procedures and verify that the principles of the Guide with regard to aseptic surgery are employed. Post-surgical recovery procedures are included. If necessary, training will be provided by the veterinarian to bring procedures conducted by investigators to the level of these standards.
- (5) Veterinary Medical and Engineering Procedures. The veterinarian will monitor all veterinary medical and engineering procedures performed on animal subjects and verify their appropriateness. The veterinarian will actively participate in identifying and/or establishing the design requirements and adequacy of animal facilities for ground and spaceflight-related activities.
- (f) NASA Representative to the Interagency Research Animal Committee (IRAC). The NASA representative to the IRAC will obtain information of all

cases in which an institution's Assurance has been revoked by the PHS. The NASA IRAC representative will notify NASA ACUC's, Field Installation Directors, the Authorized NASA Official, and all Headquarters Research and Flight Program Managers so that they can determine which NASA awards involving the use of animal subjects are affected and can take appropriate sanctions.

### § 1232.107 Sanctions.

- (a) Non-NASA Institutions. Principal investigators not employed by NASA whose activities are supported by NASA but whose activities using animal subjects are restricted to non-NASA facilities shall be subject to the control of their institution's ACUC and responsible institutional official. Notification of noncompliance with this rule shall be made either as described in §1232.106(f) or by the non-NASA institution to the Director of the NASA Field Installation through which the activity has been supported and to the Authorized NASA Official. Any continued noncompliance may be caused for termination of funding or support.
- (b) NASA Field Installations. (1) Inappropriate procedures on animal subjects by NASA principal investigators shall be halted by the NASA Field Installation Veterinarian or line management and brought to the attention of the ACUC if the issue cannot be immediately resolved. The ACUC will review the activity and report any noncompliance with this rule to the Field Installation Director. Principal investigators not employed by NASA, whose activities using animal subjects are per-formed in NASA facilities, aircraft, or spacecraft, are subject to similar action. Such noncompliance will be cause for sanctions. The principal investigator can contest, in writing, these decisions to the ACUC.
- (2) The ACUC as the agent of the Field Installation Director may suspend an activity that it previously approved if it determines that the activity is not being conducted in accordance with applicable provisions of the Animal Welfare Act, the Guide, PHS Policy requirements, or this rule.
- (3) Any suspension or termination of approval will include a statement of

the reasons for the action and will be promptly reported to the principal investigator and the appropriate Field Installation Director. In the case of investigators from non-NASA institutions, notification should be sent to the investigator, the appropriate institution, and the Director of the Field Installation through which the activity has been supported. If the ACUC suspends an activity involving animal subjects, the Field Installation Director in consultation with the ACUC shall review the reasons for suspension, take appropriate corrective action, and report that action with a full explanation to the Authorized NASA Official, NASA Headquarters. If an ACUC recommends disapproval suspension, termination, or conditional approval of an activity, the principal investigator will be given the opportunity to ask for reconsideration of the decision in person and/or in writing to the appropriate NASA ACUC.

(4) If, after notification of the Field Installation Director and an opportunity for correction, such deficiencies or deviations remain uncorrected, the ACUC will notify (in writing) the Authorized NASA Official, NASA Headquarters, who is then responsible for all corrective action to be taken.

## PART 1240—INVENTIONS AND CONTRIBUTIONS

### Subpart 1—Awards for Scientific and Technical Contributions

Sec. 1240.100 Purpose. 1240.101 Scope. 1240.102 Definitions 1240.103 Criteria. 1240.104 Applications for awards. 1240.105 Special procedures—NASA NASA contractor employees. 1240.106 Review and evaluation of contribution. 1240.107 Notification by the Board. 1240.108 Reconsideration. 1240.109 Hearing procedure. 1240.110 Recommendation to the Administrator. 1240.111 Release. 1240.112 Presentation of awards. 1240.113 Financial accounting. 1240.114 Delegation of authority. AUTHORITY: Section 306 of the National Aeronautics and Space Act of 1958, as amended (42 U.S.C. 2458), and the Federal Technology Transfer Act of 1986, sec. 12, 15 U.S.C. 3710b(1).

Source: 67 FR 31120, May 9, 2002, unless otherwise noted.

# Subpart 1—Awards for Scientific and Technical Contributions

### § 1240.100 Purpose.

This subpart prescribes procedures for submitting applications for monetary awards to the Administrator of NASA for scientific and technical contributions which have significant value in the conduct of aeronautical and space activities pursuant to 42 U.S.C. 2458, and establishes the awards program consistent with the Federal Technology Transfer Act of 1986, section 12, 15 U.S.C. 3710b(1).

#### §1240.101 Scope.

This subpart applies to any scientific or technical contribution, whether or not patentable, which is determined by the Administrator after referral to the Inventions and Contributions Board to have significant value in the conduct of aeronautical and space activities for which an application for award has been submitted to NASA under 42 U.S.C. 2458.

### §1240.102 Definitions.

As used in this subpart:

- (a) Administrator means the Administrator of the National Aeronautics and Space Administration.
- (b) Board means the NASA Inventions and Contributions Board.
- (c) *Chairperson* means the Chairperson of the NASA Inventions and Contributions Board.
- (d) Commercial quality refers to computer software that is not in an experimental or beta phase of development, that performs in accordance with its specifications, and includes documentation describing the software's form and function.
- (e) Contract means any contract, agreement, understanding, or other arrangement with NASA or another Government Agency on NASA's behalf, including any assignment, substitution of parties, or subcontract executed or entered into thereunder.