

the care and use of vertebrate animals (hereinafter referred to as “animal subjects”) in the conduct of NASA activities.

**§ 1232.101 Applicability.**

This rule applies to NASA Headquarters and NASA field installations and will be followed in all activities using animal subjects that are supported by NASA, conducted in NASA facilities, aircraft, or spacecraft, or which involve NASA to any degree. All activities using animal subjects conducted under a contract, grant, cooperative agreement, memorandum of understanding, or joint endeavor agreement entered into by NASA and another Government agency, private entity, non-Federal public entity, or foreign entity are included within the scope of this rule.

**§ 1232.102 Policy.**

(a) It is NASA policy to require its laboratories and the institutions performing NASA-supported activities using animal subjects to comply with the Animal Welfare Act of 1966 (Pub. L. 89-544), as amended (Pub. L. 91-579, Pub. L. 94-279, and Pub. L. 99-198), 7 U.S.C. 2131 et seq., and 39 U.S.C. 3001, and with the regulations promulgated thereunder by the Secretary of Agriculture (9 CFR subchapter A parts 1, 2, 3, and 4) pertaining to the care, handling, and treatment of animal subjects held or used for research, testing, teaching, or other activities supported by the Federal government. Investigators shall follow the guidelines described in the National Institutes of Health (NIH) Publication No. 85-23 (Rev. 1985), “Guide for the Care and Use of Laboratory Animals” (the Guide) or subsequent revisions. Attention is called to the U.S. Government “Principles for the Utilization and Care of Vertebrate Animals Used in Testing, Research, and Training” on pp. 81-83 of the Guide. In order to implement these guidelines and principles, investigators will comply with the revised Public Health Service (PHS) Policy on Humane Care and Use of Laboratory Ani-

mals (hereinafter referred to as PHS Policy) effective November 1, 1986.<sup>1</sup>

(b) This rule authorizes NASA to have the same authority for NASA-supported programs as that delegated to PHS by the PHS Policy, including the functions and responsibilities of the Animal Care and Use Committees (ACUC’s).

(c) All research supported by NASA that involves activities using animal subjects shall be conducted under protocols that conform to this rule and that are reviewed and approved as prescribed in this rule.

**§ 1232.103 Definitions.**

The following definitions of terms comply with the PHS Policy and apply to the conduct of all NASA activities related to the care and use of animal subjects.

(a) *Activity* includes research, testing of hardware for animal use, flight experimentation, and any other tasks involving the use of animal subjects.

(b) *Animal* is any live vertebrate animal.

(c) *Animal Care and Use Committee (ACUC)* is the committee established at each institution and NASA field installation involved in research with animal subjects. It is responsible for evaluating the care and use of animal subjects at the facility and for ensuring that the care and use of animal subjects at the facility is in compliance with this rule and PHS Policy.

(d) *Authorized NASA Official* is the Director, Life Sciences Division, NASA Headquarters, or designee, who is the NASA Administrator’s representative and is responsible for all NASA activities involving animal subjects. This individual is responsible for implementation of the provisions of this rule and for ensuring that agency programs involving animal subjects comply fully with all applicable laws, regulations, and guidelines.

(e) *Field Installation Director* is the Director of a NASA Field Installation, or designee, who is the institutional official responsible for the care and use of

<sup>1</sup> Available from the Office of Protection from Research Risks (OPRR), National Institutes of Health, 9000 Rockville Pike, Bldg. 31, Room 5B59, Bethesda, MD 20892, Telephone 301-496-7005.