Department of Defense

Office of the Secretary of Defense

Sworn to and subscribed before me on

(Date)
Notary Public:
Date:
My commission expires on

(Date)


PART 272—ADMINISTRATION AND SUPPORT OF BASIC RESEARCH BY THE DEPARTMENT OF DEFENSE

Sec.
272.1 Purpose.
272.2 Applicability.
272.3 Definition of basic research.
272.4 Policy.
272.5 Responsibilities.

APPENDIX A TO PART 272—PRINCIPLES FOR THE CONDUCT AND SUPPORT OF BASIC RESEARCH

S O U R C E : 70 FR 55726, Sept. 23, 2005, unless otherwise noted.

§ 272.1 Purpose.
This part implements the:
(a) Policy on the support of scientific research in Executive Order 10521, “Administration of Scientific Research by Agencies of the Federal Government” (3 CFR, 1954–1958 Comp., p. 183), as amended; and

§ 272.2 Applicability.
This part applies to the Office of the Secretary of Defense, the Military Departments, the Chairman of the Joint Chiefs of Staff, the Combatant Commands, the Office of the Inspector General of the Department of Defense, the Defense Agencies, the DoD Field Activities, and all other organizational entities in the Department of Defense (hereafter referred to collectively as the “DoD Components’’).

§ 272.3 Definition of basic research.
Basic research is systematic study directed toward greater knowledge or understanding of the fundamental aspects of phenomena and of observable facts without specific applications towards processes or products in mind. It includes all scientific study and experimentation directed toward increasing fundamental knowledge and understanding in those fields of the physical, engineering, environmental, and life sciences related to long-term national security needs. It is farsighted high payoff research that provides the basis for technological progress.

§ 272.4 Policy.
It is DoD policy that:
(a) Basic research is essential to the Department of Defense’s ability to carry out its missions because it is:
(1) A source of new knowledge and understanding that supports DoD acquisition and leads to superior technological capabilities for the military; and
(2) An integral part of the education and training of scientists and engineers critical to meeting future needs of the Nation’s defense workforce.
(b) The Department of Defense shall:
(1) Conduct a vigorous program of high quality basic research in the DoD Component laboratories; and
(2) Support high quality basic research done by institutions of higher education, other nonprofit research institutions, laboratories of other Federal agencies, and industrial research laboratories.
(c) The DoD Components’ conduct and support of basic research shall be consistent with the principles stated in Appendix A to this part.

§ 272.5 Responsibilities.
(a) The Director of Defense Research and Engineering, under the Under Secretary of Defense for Acquisition, Technology, and Logistics (USD(AT&L)), shall:
(1) Provide technical leadership and oversight, issue guidance for plans and programs; develop policies; conduct analyses and studies; and make recommendations for DoD basic research.