

# Department of Defense **DIRECTIVE**

**NUMBER** 5134.10 May 7, 2013

DA&N

SUBJECT: Defense Advanced Research Projects Agency (DARPA)

References: See Enclosure 1

- 1. <u>PURPOSE</u>. Pursuant to the authority vested in the Secretary of Defense by Title 10, United States Code (U.S.C.) (Reference (a)), this directive reissues DoD Directive (DoDD) 5134.10 (Reference (b)) to update the mission, organization and management, responsibilities and functions, relationships, authorities, and administration of DARPA.
- 2. <u>APPLICABILITY</u>. This directive applies to OSD, the Military Departments, the Office of the Chairman of the Joint Chiefs of Staff and the Joint 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 within the DoD (referred to collectively in this directive as the "DoD Components").
- 3. <u>MISSION</u>. DARPA serves as the research and development (R&D) organization in DoD with a primary responsibility of maintaining U.S. technological superiority over our adversaries.
- 4. <u>ORGANIZATION AND MANAGEMENT</u>. DARPA is a Defense Agency, in accordance with sections 191 and 192 of Reference (a), under the authority, direction, and control of the Under Secretary of Defense for Acquisition, Technology, and Logistics (USD(AT&L)), through the Assistant Secretary of Defense for Research and Engineering (ASD(R&E)), consistent with DoDD 5134.01 (Reference (c)) and DoDD 5134.3 (Reference (d)). DARPA consists of a Director and subordinate organizational elements established by the Director within resources assigned by the Secretary of Defense.

## 5. RESPONSIBILITIES AND FUNCTIONS. The Director, DARPA:

a. Organizes, directs, and manages DARPA and all assigned resources in accordance with this directive.

- b. Pursues imaginative and innovative R&D projects with the potential for significant impact on future national security, looking beyond today's known needs and requirements.
- c. Sponsors revolutionary, high-risk, high-payoff research that bridges the gap between fundamental discoveries and their military use.
- d. Pursues innovative business strategies to reduce the time and cost and increase the impact of DARPA's R&D programs. These strategies also address ways to speed the transition of successful R&D programs to the Military Departments and Defense Agencies and include innovative personnel hiring and rotation practices to ensure a continuing influx of talented people and ideas.
- e. Provides guidance and assistance, as appropriate, to the other DoD Components about projects DARPA initiates or assigns.
- f. Recommends to the Secretary of Defense, through the ASD(R&E) and the USD(AT&L), the assignment of research projects to DARPA.
- g. Arranges for the execution of and supervises DARPA projects which are assigned to the Military Departments, other U.S. Government activities, individuals, private business entities, educational institutions, or research institutions, giving consideration to the primary functions of the Military Departments.
- h. Engages in advanced research projects and determines technology investment priorities, considering military needs and national security priorities, and considering the industrial or commercial base necessary to meet the needs.
- i. Imagines and projects what capabilities a military commander might want in the future and accelerates the development of those capabilities through technology demonstrations. Conducts demonstration projects that embody technology appropriate for joint programs, programs in support of deployed forces, or selected programs of the Military Departments. On request, assists the Military Departments in their prototyping programs.
- j. Keeps the ASD(R&E) and the other DoD Components informed, as appropriate, on significant new developments, breakthroughs, and technological advances within assigned projects and on the status of such projects to facilitate early operational assignment.
- k. Prepares and submits to the Under Secretary of Defense (Comptroller)/Chief Financial Officer, Department of Defense (USD(C)/CFO), in accordance with established procedures, DARPA's annual program budget estimates, including the assignment of appropriation program priorities.
- 1. Consistent with the requirements of the Secretary of Defense Biennial Review of Defense Agencies and DoD Field Activities, designs and manages DARPA programs and activities to:

- (1) Improve standards of performance, economy, and efficiency.
- (2) Demonstrate DARPA's attention to the needs of its organizational customers.
- m. Performs such other duties as may be assigned by the Secretary of Defense, the Deputy Secretary of Defense, the USD(AT&L), or the ASD(R&E).

#### 6. RELATIONSHIPS

- a. In the performance of assigned responsibilities and functions, the Director, DARPA:
  - (1) Reports directly to the ASD(R&E).
- (2) Uses existing systems, facilities, and services of the DoD and other federal agencies, when possible, to avoid duplication and to achieve maximum efficiency and economy.
- (3) Coordinates and exchanges information with the other DoD Component heads and the OSD Principal Staff Assistants (PSAs) who have collateral or related responsibilities and functions.
- b. The other DoD Component heads and the OSD PSAs coordinate with the Director, DARPA, on all matters under their purview related to the authorities, responsibilities, and functions assigned to the Director, DARPA.
  - c. The Secretaries of the Military Departments and the other DoD Component heads:
- (1) Provide assistance and support, in their respective fields of responsibility and within available resources, to the Director, DARPA, as arranged and agreed upon to carry out the responsibilities and functions assigned to DARPA.
- (2) Direct subordinate elements to follow the procedures established pursuant to paragraph 7c above the signature line.
- 7. AUTHORITIES. The Director, DARPA, is hereby delegated authority to:
- a. Place funded work orders with organizations of the Military Departments, other DoD Components, or other organizations of the Federal Government.
- b. Authorize the allocation, as appropriate, of funds made available to DARPA for assigned advanced projects.
- c. Establish for DARPA, the Military Departments, and other DoD R&D activities, procedures required in connection with work being performed for DARPA, consistent with policies and instructions governing the DoD.

- d. Serve as head of an agency and contracting activity within the meaning and limitations of Federal Acquisition Regulation (FAR), Subpart 2.1 and Defense FAR Supplement, Subpart 202.101 (Reference (e)).
- e. Acquire or construct, directly or through a Military Department or other U.S. Government agency, such research, development, and test facilities and equipment required to carry out assignments that may be approved by the Secretary of Defense in accordance with applicable statutes and DoD directives.
- f. Obtain reports and information, in accordance with DoD Instruction (DoDI) 8910.01 (Reference (f)), as necessary, to carry out assigned responsibilities and functions.
- g. Communicate directly with the other DoD Component heads, as necessary, to carry out assigned responsibilities and functions, including requests for advice and assistance. Communications to the Military Departments must be transmitted through the Secretaries of the Military Departments, or as otherwise provided in law or directed by the Secretary of Defense in other DoD issuances. Communications to the Combatant Commanders must be in accordance with paragraph 4b(3) above the signature line of DoDD 5100.01 (Reference (g)).
- h. Communicate with other government officials, members of the public, representatives of foreign governments, foreign research activities, and non-DoD R&D activities, as appropriate, to carry out assigned responsibilities and functions. Communications with representatives of the Legislative Branch must be conducted through the Assistant Secretary of Defense for Legislative Affairs or the USD(C)/CFO, as appropriate, and be consistent with the DoD Legislative Program.
- i. Exercise the authority of the director of a defense laboratory, pursuant to section 3710a of Title 15, U.S.C. (Reference (h)), and of the head of an agency, pursuant to chapter 137 of Reference (a).
- j. Enter into and administer grants, cooperative agreements, and other authorized transactions with any agency, university, nonprofit corporation, or other organization to perform or support DARPA mission-related work. Establish procedures for DARPA to administer all authorities and responsibilities specified in sections 2358, 2371, and 2373 of Reference (a).
  - k. Exercise the administrative authorities contained in Enclosure 2 of this directive.

#### 8. ADMINISTRATION

a. The Secretary of Defense selects a civilian Director, DARPA, based on recommendations by the USD(AT&L) and the ASD(R&E).

- b. The Secretaries of the Military Departments recommend assignment of military personnel to DARPA in accordance with approved authorizations and established procedures for assignment to joint duty, and assign upon DARPA acceptance.
- c. The other DoD Component heads who receive funds from DARPA support the DARPA accounting and finance operation by ensuring accuracy, completeness, and timeliness in recording financial transactions in the appropriate finance and accounting systems. The respective DoD Component heads also establish appropriate internal controls to ensure the integrity of the DARPA financial information and compliance with DoD 7000.14-R (Reference (i)).
- d. Administrative support for DARPA may be provided by the other DoD Components through support and interservice agreements in accordance with DoDI 4000.19 (Reference (j)).
- 9. <u>RELEASABILITY</u>. **Unlimited**. This directive is approved for public release and is available on the Internet from the DoD Issuances Website at http://www.dtic.mil/whs/directives.
- 10. EFFECTIVE DATE. This directive:
  - a. Is effective May 7, 2013.
- b. Must be reissued, cancelled, or certified current within 5 years of its publication in accordance with DoDI 5025.01 (Reference (k)). If not it will expire effective May 7, 2023 and be removed from the DoD Issuances Website.

Ashton B. Carter

Deputy Secretary of Defense

## **Enclosures**

- 1. References
- 2. Delegations of Authority Glossary

# **ENCLOSURE 1**

#### REFERENCES

- (a) Title 10, United States Code
- (b) DoD Directive 5134.10, "Defense Advanced Research Projects Agency (DARPA)," February 17, 1995, as amended (hereby cancelled)
- (c) DoD Directive 5134.01, "Under Secretary of Defense for Acquisition, Technology, and Logistics (USD(AT&L))," December 9, 2005, as amended
- (d) DoD Directive 5134.3, "Director of Defense Research and Engineering (DDR&E)," November 3, 2003
- (e) Federal Acquisition Regulation, Subpart 2.1, "Definitions," current edition, as supplemented by Defense FAR Supplement, Subpart 202.101, "Definitions," current edition
- (f) DoD Instruction 8910.01, "Information Collection and Reporting," March 6, 2007, as amended
- (g) DoD Directive 5100.01, "Functions of the Department of Defense and Its Major Components," December 21, 2010
- (h) Section 3710a of Title 15, United States Code
- (i) DoD 7000.14-R, "Department of Defense Financial Management Regulation (FMRs)," current edition
- (j) DoD Instruction 4000.19, "Support Agreements," April 25, 2013
- (k) DoD Instruction 5025.01, "DoD Directives Program," September 26, 2012
- (1) Title 5, United States Code
- (m) DoD Instruction 5105.04, "Department of Defense Federal Advisory Committee Management Program," August 6, 2007
- (n) DoD Instruction 5105.18, "DoD Intergovernmental and Intragovernmental Committee Management Program," July 10, 2009, as amended
- (o) Executive Order 10450, "Security Requirements for Government Employment," April 27, 1953
- (p) Executive Order 12968, "Access to Classified Information," August 2, 1995
- (q) DoD Directive 5200.2, "DoD Personnel Security Program," April 9, 1999
- (r) DoD 5200.2-R, "Personnel Security Program," January 16, 1987, as amended
- (s) Joint Federal Travel Regulation, Volume 1, "Uniformed Service Members," current edition<sup>1</sup>
- (t) Joint Travel Regulations, Volume 2, "Department of Defense (DoD) Civilian Personnel," current edition<sup>2</sup>
- (u) Part 550 of Title 5, Code of Federal Regulations
- (v) Title 37, United States Code
- (w) Title 44, United States Code
- (x) DoD Directive 5015.2, "DoD Records Management Program," March 6, 2000
- (y) Title 31, United States Code
- (z) Federal Management Regulation 102-75.1055

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<sup>&</sup>lt;sup>1</sup> Available at https://arc.publicdebt.treas.gov/files/pdf/fscdctrvlregs.pdf

<sup>&</sup>lt;sup>2</sup> Available at https://www.defensetravel.dod.mil/Docs/perdiem/JTR(Ch1-7).pdf

- (aa) DoD Instruction 5200.08, "Security of DoD Installations and Resources and the DoD Physical Security Review Board (PSRB)," December 10, 2005, as amended
- (ab) DoD Instruction 2000.12, "DoD Antiterrorism (AT) Program," March 1, 2012
- (ac) DoD Instruction 5200.01, "DoD Information Security Program and Protection of Sensitive Compartmented Information," October 9, 2008, as amended

#### ENCLOSURE 2

## DELEGATIONS OF AUTHORITY

Pursuant to the authority vested in the Secretary of Defense, and subject to the authority, direction, and control of the USD(AT&L) and the ASD(R&E), and in accordance with DoD policies and issuances, the Director, DARPA, or in the absence of the Director, the person acting for the Director, is hereby delegated authority as required in the administration and operation of DARPA to:

- a. As necessary, use advisory committees and employ temporary or intermittent experts or consultants, as approved by the Secretary of Defense or the Director of Administration and Management, for the performance of DARPA functions in accordance with sections 173 and 174 of Reference (a); section 3109(b) of Title 5, U.S.C. (Reference (l)); the Federal Advisory Committee Act (Appendix 2 of Reference (l)); DoDI 5105.04 (Reference (m)); and DoDI 5105.18 (Reference (n)).
- b. In accordance with Executive Order 10450 (Reference (o)), Executive Order 12968 (Reference (p)), and DoDD 5200.2 (Reference (q)), as appropriate:
  - (1) Designate any position in DARPA as a sensitive position.
- (2) Authorize, in exceptional circumstances where official functions must be performed prior to the completion of an investigation and adjudication process, temporary access to a sensitive position in DARPA for a limited period to individuals for whom an appropriate investigation is underway.
- (3) Initiate personnel security investigations and, if necessary in the interest of national security, suspend a security clearance for personnel assigned, detailed to, or employed by DARPA. Any action directed by this paragraph will be taken in accordance with procedures prescribed in DoD 5200.2-R (Reference (r)).
  - c. Authorize and approve:
- (1) Temporary duty travel for military personnel assigned or detailed to DARPA in accordance with the Joint Federal Travel Regulations, Volume 1 (Reference (s)).
- (2) Travel for DARPA civilian personnel in accordance with the Joint Travel Regulations, Volume 2 (Reference (t)).
- (3) Invitational travel to non-DoD personnel whose consultative, advisory, or other highly specialized technical services are required in a capacity that is directly related to, or in connection with, DARPA activities, in accordance with Reference (t).

- (4) Overtime work for DARPA civilian personnel in accordance with section 5542 of Reference (l) and part 550 of Title 5, Code of Federal Regulations (Reference (u)).
- d. Approve the expenditure of funds available for travel by military personnel assigned or detailed to DARPA for expenses related to attending meetings of technical, scientific, professional, or other similar organizations when the approval of the Secretary of Defense or a designee is required by section 412 of Title 37, U.S.C. (Reference (v)), and sections 4110 and 4111 of Reference (l).
- e. Develop, establish, and maintain an active and continuing Records Management Program pursuant to section 3102 of Title 44, U.S.C. (Reference (w)), and DoDD 5015.2 (Reference (x)).
- f. Use the Government-Wide Purchase card for making appropriate purchases of material and services, other than personal services, for DARPA, when it is determined more advantageous and consistent with the best interests of the government.
- g. Authorize the publication of advertisements, notices, or proposals in newspapers, magazines, or other public periodicals, as required for the effective administration and operation of DARPA, consistent with section 3702 of Reference (w).
- h. Establish and maintain, for the functions assigned, an appropriate internal publications system for the distribution of agency regulations, instructions, and reference documents, and changes thereto, similar to the policies and procedures prescribed in Reference (k).
- i. Enter into interdepartmental and intragovernmental support agreements, as the receiver or supplier, with the other DoD Components, non-DoD Federal Government departments and agencies, and State and local governments, as required for the effective performance of DARPA functions and responsibilities, consistent with section 1535 of Title 31, U.S.C. (Reference (y)), and Reference (j).
- j. Enter into and administer contracts, directly or through a Military Department, a DoD contract administration services component, or other Federal agency, as appropriate, for supplies, equipment, and services required to accomplish the mission of the DARPA. To the extent that any law or Executive order specifically limits the exercise of such authority to persons at the Secretariat level of a Military Department, such authority must be exercised by the appropriate Under Secretary or Assistant Secretary of Defense.
- k. Exercise the authority delegated to the Secretary of Defense by the Administrator of the General Services Administration in accordance with Federal Management Regulation 102-75.1055 (Reference (z)) for the disposal of surplus personal property.
- 1. Provide security programs and issue the necessary security regulations for the protection of people, information, property, and places under the jurisdiction of the Director, DARPA, consistent with DoDI 5200.08, DoDI 2000.12, and DoDI 5200.01 (References (aa), (ab), and (ac)) and Reference (q).

- m. Establish and maintain appropriate property accounts for DARPA and appoint boards of survey, approve reports of survey, relieve personal liability, and drop accountability for DARPA property contained in the authorized property accounts that has been lost, damaged, stolen, destroyed, or otherwise rendered unserviceable, in accordance with applicable laws and regulations.
- n. Redelegate these authorities as appropriate, and in writing, except as otherwise specifically indicated in this directive or as otherwise provided by law or regulation.

## **GLOSSARY**

## ACRONYMS AND ABBREVIATIONS

ASD(R&E) Assistant Secretary of Defense for Research and Engineering

DARPA Defense Advanced Research Projects Agency

DoDD DoD Directive
DoDI DoD Instruction

FAR Federal Acquisition Regulation

PSA Principal Staff Assistant

R&D research and development

U.S.C. United States Code

USD(AT&L) Under Secretary of Defense for Acquisition, Technology, and Logistics USD(C)/CFO Under Secretary of Defense (Comptroller)/Chief Financial Officer,

Department of Defense