DEPARTMENT OF DEFENSE

Department of the Army

Army Science Board Partially Closed Meeting Notice

AGENCY: Department of the Army, DoD.

ACTION: Notice of a partially closed meeting.

SUMMARY: Pursuant to the Federal Advisory Committee Act of 1972 (5 U.S.C., Appendix, as amended), the Government in the Sunshine Act of 1976 (U.S.C. 552b, as amended) and 41 Code of Federal Regulations (CFR) §102–3.140 through 160, the Department of the Army announces the following committee meeting:

Name of Committee: Army Science Board (ASB) Summer Voting Session.

Date: Wednesday, July 27 and Thursday, July 28, 2016.

Time:

Location: Arnold and Mabel Beckman Center of the National Academies of Sciences and Engineering, 100 Academy Way, Irvine, CA 92617.

Purpose of Meeting: The purpose of the meeting is for all members of the Board and its subcommittees to meet and present five of six Fiscal Year 2016 (FY16) studies to the voting members for their consideration, deliberation, and vote.

Agenda: The board will present findings and recommendations for deliberation and vote on the following five FY16 studies:

1. The Military Benefits and Risks of the Internet of Things. This study is not classified and will be presented during the open portion of the meeting. The purpose of this study is to determine the advisability of the Army applying the commercial practice of networking civilian physical systems into a military analog of the “internet of things (IOT).” As IOT moves beyond the exchange of information in cyber space to the networking of operating systems of physical objects, it will apply and extend relevant findings and recommendations of the Army Science Board studies on cyber vulnerability and electronics countermeasures, the Navy Studies Board network vulnerability study, and the Defense Science Board cyber vulnerability study and autonomy study.

2. Robotic and Autonomous Systems-of-Systems Architecture. This study contains classified and unclassified material and will be presented in the open and closed portions of the meeting. The objective of this study is to identify the Army formations with the greatest potential to benefit from adoption of robotics and autonomous systems (RAS) technology in both the near term (7–10 years) and the long term (10–25 years). For each selected application, the study will define the benefits of RAS, considering such factors as cost, manpower reduction, survivability, and mission effectiveness. The study team will make maximum use of existing platforms available in the Army, other Services, or commercially.

3. Countering Enemy Indirect Fires, Target Acquisition Using Unmanned Aerial Systems, and Offensive Cyber/Electronic Warfare Capabilities. This study is classified and will be presented in the closed portion. The purpose of this study is to conduct a thorough threat assessment of capabilities, both today and in the future, of various adversaries; examine existing and potential means to counter each element of indirect fire systems, to include target acquisition using unmanned aerial systems, and direction finding technologies; develop means to counter each element of the indirect fire systems and determine the effect of countering each element; determine the cost (manpower and material) and effectiveness of the counter to each element of the threat system; determine if modern means of engineering and manufacturing can correct the problems in many of today’s munitions that cause them to become treaty prohibited; determine the cost-effectiveness of combining various counter means to threat systems; and propose the most cost-effective set of actions necessary to counter future enemy indirect fire capabilities.

4. Future Armor/Anti-Armor Competition. This study is classified and will be presented in the closed meeting. The study objective is to provide an independent assessment of current and future anti-armor weapons versus armored vehicles.

5. Army Efforts to Enhance Soldier and Team Performance. This study contains classified and unclassified material and will be presented in the open and closed portions of the meeting. This study will provide an independent assessment of current and future Soldier enhancement techniques that the Army may adopt as long-term practices. It will look at the advances in biological, biomedical, and pharmaceutical technologies as they apply to the Army. The study will also analyze trends in the broader area of human enhancement for relevant application to future force capabilities, and consider individual, organizational, and cultural risks of application within the military. Finally, it may consider whether and how cultural values of foreign nations may facilitate the development and application of enhancements that the U.S. Government would see as more extreme or unethical.

FOR FURTHER INFORMATION CONTACT:

Army Science Board, Designated Federal Officer, 2530 Crystal Drive, Suite 7098, Arlington, VA 22202; LTC Stephen K. Barker, the committee’s Designated Federal Officer (DFO), at (703) 545–8652 or email: stephen.k.barker.mil@mail.mil, or Mr. Paul Woodward at (703) 695–8344 or email: paul.j.woodward2.civ@mail.mil.

Public’s Accessibility to the Meeting: Pursuant to 5 U.S.C. 552b and 41 CFR 102–3.140 through 3.165, and the availability of space, the open portion of this meeting is open to the public. Seating is on a first-come basis. The Beckman Center is fully handicapped accessible. For additional information about public access procedures, contact LTC Stephen Barker at the telephone number or email address listed in the FOR FURTHER INFORMATION CONTACT section. The Department of the Army has determined that the closed portion of this meeting is properly closed in accordance with 5 U.S.C. 552b(c)(1), which permits Federal Advisory Committee meetings to be closed which are likely to “disclose matters that are (A) specifically authorized under criteria established by an Executive Order to be kept secret in the interest of national defense or foreign policy and (B) in fact properly classified pursuant to such Executive Order.”

SUPPLEMENTARY INFORMATION: Pursuant to 41 CFR 102–3.140d, the Committee is not obligated to allow the public to speak; however, interested persons may submit a written statement for consideration by the Subcommittees. Individuals submitting a written statement must submit their statement to the DFO at the address listed above. Written statements not received at least 10 calendar days prior to the meeting may not be considered by the Board prior to its scheduled meeting.

The DFO will review all timely submissions with the Board’s executive committee and ensure they are provided to the specific study members as necessary before, during, or after the meeting. After reviewing written comments, the study chairs and the
DEPARTMENT OF DEFENSE

Office of the Secretary

Defense Business Board; Notice of Federal Advisory Committee Meeting

AGENCY: DoD.

ACTION: Meeting notice.

SUMMARY: The Department of Defense is publishing this notice to announce the following Federal advisory committee meeting of the Defense Business Board. This meeting is open to the public.

DATES: The public meeting of the Defense Business Board (“the Board”) will be held on Thursday, July 21, 2016. The meeting will begin at 1:00 p.m. and end at 2:30 p.m. (Escort required; see guidance in the SUPPLEMENTARY INFORMATION section, “Public’s Accessibility to the Meeting.”)

ADDRESS: Room 3EB63 in the Pentagon, Washington, DC (Escort required; see guidance in the SUPPLEMENTARY INFORMATION section, “Public’s Accessibility to the Meeting.”)

FOR FURTHER INFORMATION CONTACT: The Board’s Designated Federal Officer (DFO) is Roma Laster, Defense Business Board, 1155 Defense Pentagon, Room 5B1088A, Washington, DC 20301–1155, roma.k.laster.civ@mail.mil, 703–695–7563. For meeting information please contact Steven Cruddas, Defense Business Board, 1155 Defense Pentagon, Room 5B1088A, Washington, DC 20301–1155, steven.m.cruddas.civ@mail.mil, (703) 697–2168. For submitting written comments or questions to the Board, send via email to mailbox address: osd.pentagon.odam.mbx.defense-business-board@mail.mil. Please include in the Subject line “DBB July 2016 Meeting.”

SUPPLEMENTARY INFORMATION: This meeting is being held under the provisions of the Federal Advisory Committee Act (FACA) of 1972 (5 U.S.C., Appendix, as amended), the Government in the Sunshine Act of 1976 (5 U.S.C. 552b, as amended), and 41 CFR 102–3.140.

Purpose of the Meeting: The Board will receive presentations from its task groups on “Logistics as a Competitive War Fighting Advantage” and “Future Issues Facing the Department” (2017 Administration Transition Report). The mission of the Board is to examine and advise the Secretary of Defense on overall DoD management and governance providing independent advice which reflects an outside private sector perspective on proven and effective best business practices that can be applied to the DoD.

Availability of Materials for the Meeting: A copy of the agenda and the terms of reference for each Task Group study may be obtained from the Board’s Web site at http://dbb.defense.gov/meetings.

Meeting Agenda: 1:00 p.m.–2:30 p.m. —Presentations on “Logistics as a Competitive War Fighting Advantage” and “Future Issues Facing the Department,” followed by Board Deliberation and Vote, if necessary. Submission of written public comments is strongly encouraged, due to meeting time constraints.

Public’s Accessibility to the Meeting: Pursuant to FACA and 41 CFR 102–3.140, this meeting is open to the public. Seating is limited and is on a first-come basis. All members of the public who wish to attend the public meeting must contact Steven Cruddas at the number listed in the FOR FURTHER INFORMATION CONTACT section no later than 12:00 p.m. on Friday, July 15, 2016 to register and make arrangements for a Pentagon escort, if necessary. Public attendees requiring escort should arrive at the Pentagon Visitor’s Center, located near the Pentagon Metro Station’s south exit (the escalators to the left upon exiting through the turnstiles) and adjacent to the Pentagon Transit Center bus terminal, with sufficient time to complete security screening no later than 12:30 p.m. on July 21. Note: Pentagon tour groups enter through the Visitor’s Center, so long lines could form well in advance. To complete security screening, please come prepared to present two forms of identification of which one must be a pictured identification card. Government and military DoD CAC holders are not required to have an escort, but are still required to pass through the Visitor’s Center to gain access to the Building.

Special Accommodations: Individuals requiring special accommodations to access the public meeting should contact Steven Cruddas at least five (5) business days prior to the meeting so that appropriate arrangements can be made.

Procedures for Providing Public Comments

Pursuant to 41 CFR 102–3.105(j) and 102–3.140, and section 10(a)(3) of FACA, the public or interested organizations may submit written comments to the Board about its mission and topics pertaining to this public meeting. Written comments should be received by the DFO at least five (5) business days prior to the meeting date so that the comments may be made available to the Board for their consideration prior to the meeting. Written comments should be submitted via email to the email address for public comments given in the FOR FURTHER INFORMATION CONTACT section in either Adobe Acrobat or Microsoft Word format. Please include in the Subject line “DBB July 2016 Meeting.” Please note that since the Board operates under the provisions of the FACA, as amended, all submitted comments and public presentations will be treated as public documents and may be made available for public inspection, including, but not limited to, being posted on the Board’s Web site.

Dated: June 29, 2016.

Aaron Siegel, Alternate OSD Federal Register Liaison Officer, Department of Defense.

DEPARTMENT OF ENERGY

Proposed Agency Information Collection Extension

AGENCY: U.S. Department of Energy.

ACTION: Notice and request for comments.

SUMMARY: The Department of Energy (DOE), pursuant to the Paperwork Reduction Act of 1995, intends to extend for three years an information collection request with the Office of Management and Budget (OMB). Comments are invited on: (a) Whether the extended collection of information is necessary for the proper performance of the functions of the agency; (b) the accuracy of the agency’s estimate of the burden of the proposed collection of information, including the validity of the methodology and assumptions used; (c) ways to enhance the quality, utility, and clarity of the information to be collected; and (d) ways to minimize the burden of the collection of information on respondents, including through the