



THE UNDER SECRETARY OF DEFENSE

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WASHINGTON, DC 20301-3010

ACQUISITION,  
TECHNOLOGY  
AND LOGISTICS

JUL - 6 2010

MEMORANDUM FOR CHAIRMAN, DEFENSE SCIENCE BOARD

SUBJECT: Terms of Reference (TOR) - Defense Science Board Permanent Task Force (PTF) on Nuclear Weapons Surety

The Department of Defense (DoD), in partnership with the Department of Energy (DoE), maintains our Nation's nuclear deterrent capabilities. We are operating in an era of life cycle extension programs, stockpile stewardship, and, changing external threats that result in a nuclear weapons environment unforeseen when these weapons and their safety and security systems were designed.

You are requested to renew the charter of the PTF on Nuclear Weapons Surety. The PTF is to:

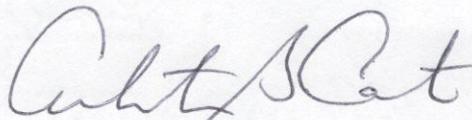
- Assess all aspects of nuclear weapons surety (military, federal, and contractors). Use NSPD 28 and departmental (both DoD and DoE) safety, security and control directives, and guidance to frame the operating environment. This assessment should include, but not be limited to:
  - Nuclear weapons physical security
  - Nuclear weapons safety
  - Nuclear weapons control
  - Command and control, nuclear operations (crew training), and execution
  - Nuclear surety policy
- Continue to build on the work of the former Joint Advisory Committee on Nuclear Weapons Surety, the Nuclear Command & Control System End-to-End Review, and the Drell Panel.
- Review and recommend methods and strategies to maintain a safe, secure, and effective nuclear deterrent. Monitor and review the readiness of U.S. nuclear forces and weapons operations.

I, as the Under Secretary of Defense for Acquisition, Technology and Logistics, will sponsor the PTF. The Assistant to the Secretary of Defense for Nuclear and Chemical and Biological Defense Programs (ATSD(NCB)) is authorized to act upon the advice and recommendations of the Board.

General Larry Welch, USAF (ret) will serve as Chairman of the Task Force. The Chairman of the Task Force will be appointed as a member of the Defense Science Board if not already a member. Task Force members will be appointed Special Government Employees in accordance with applicable procedures. ATSD(NCB) will coordinate on all proposed Task Force members.

Mr. David McDarby, Defense Threat Reduction Agency (DTRA), will serve as the primary Designated Federal Official (DFO). Mr. John Fedrigo, DTRA, will serve as the alternate DFO. Changes to the primary or alternate DFO will be coordinated with the ATSD(NCB) and Defense Science Board DFO, Mr. Brian Hughes, and annotated by addendum to the TOR.

The PTF will operate in accordance with the provisions of P.L. 92-463, the "Federal Advisory Committee Act," and DoD Directive 5105.4, the "DoD Federal Advisory Committee Management Program." It is not anticipated that the PTF will need to go into any "particular matters" within the meaning of title 18, United States Code, section 208, nor will it cause any member to be placed in the position of action as a procurement official. This task force will be renewed biannually or upon change of the PTF Chairman.



Ashton B. Carter