



Welcome to the MSIAC (Modeling and Simulation Information Analysis Center) Special Edition Newsletter. This edition is out of normal publication sequence because of "late breaking news" about the new DoD Directive 5000.59. We think you'll agree this new focusing document will have a great impact on our collective efforts within the DoD M&S community.

NEW DoD MODELING AND SIMULATION DIRECTIVE NOW OFFICIAL

The new DoD Modeling and Simulation Directive is now official. It was signed by DEPSECDEF on 8 August but was held up in process because some challenges to its legality were raised. Those challenges have apparently been dispensed. This directive replaces the old 5000.59 and reflects, to some degree, the reorganization of the DoD M&S structure. For original article from the National Center for Simulation visit:

http://www.simulationinformation.com/cms/index.php?option=com_content&task=view&id=874&Itemid=2

[Click here to download the directive in PDF format](#)

MANAGEMENT CHANGES UNDER WAY FOR DoD MODELING AND SIMULATION

Deputy Defense Secretary Gordon England has ordered the creation of an executive-level panel to spearhead modeling and simulation (M&S) efforts department wide, according to an Aug. 8 DoD directive.

The Under Secretary of Defense for Acquisition, Technology and Logistics will lead the new M&S Steering Committee. Mr. John Young, who currently fills that position in an acting capacity until confirmed by the Senate, has voiced strong support for modeling efforts, particularly those projects striving to predict sentiments among foreign populations in response to U.S. military actions.

Other key Defense Department officials to be represented on the panel include the Under Secretary of Defense for Policy, the Under Secretary of Defense for Personnel and Readiness, the Director, Program Analysis and Evaluation, and the Director, Operational Test and Evaluation, according to England's directive. The Services, the combatant commanders, the Joint Staff and U.S. Joint Forces Command also will send delegates.

According to the document, M&S efforts for particular research areas will be led by DOD M&S coordination agents, as directed by the Under Secretary of Defense for Acquisition, Technology and Logistics. These coordination agents are to replace the existing so-called executive agents in the modeling and simulation world, the directive states.

DOD currently uses selected offices or one of the military Services as executive agents to spearhead initiatives with implications for all branches of the military. The title traditionally brings with it broad influence and the Services often compete to be designated as executive agents.

In the M&S realm, five such executive agents exist: the Air Force, the Navy, the Under Secretary of Defense for Intelligence, the Defense Intelligence Agency, and the Assistant to the Secretary of Defense for Nuclear, Chemical and Biological Defense Programs, according to the directive. They are in charge of M&S efforts in the domains of air and space, the oceans, the ground, intelligence and defense against weapons of mass destruction, respectively.

A Pentagon spokesperson did not return a reporter's request for information about the role of the new coordination agents versus executive agents by press time. For the original article by Sebastian Sprenger, in Federal Computer Weekly (FCW.com), visit: <http://www.fcw.com/article103640-08-30-07-Web&newsletter=yes>





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DoD ADOPTS MODELING AND SIMULATION MANAGEMENT PLAN

A major restructuring of the US Department of Defense modeling and simulation community in 2006 and 2007 has necessitated a comprehensive review and subsequent update of Department of Defense Directive 5000.59, titled, DoD Modeling and Simulation (M&S) Management.

The directive, dated August 8, 2007, defines the new structure of the DoD M&S community by establishing specific organizations, delineating management and leadership channels and articulating necessary interactions between Service components and M&S communities. The new 5000.59 directive also articulates the new DoD M&S Strategic Vision; to enhance total force capabilities across the spectrum of DoD missions and functions by creating and employing a next generation set of more effective and efficient M&S capabilities and practices.

The new DoD M&S community defined by Directive 5000.59 identifies a permanent DoD-level management structure under the Under Secretary of Defense for Acquisition, Training, and Logistics. Its corporate Board of Directors concept, called the M&S Steering Committee, provides a singular focal point for the coordination of all DoD M&S-related matters. The Committee is made up of members of the Senior Executive Service, military flag officers and other officials of equivalent rank and precedence, and will be the guiding force for oversight and strategic governance of M&S capabilities and resources.

A distinctly new area of interest the M&S SC will be managing is the Common and Cross-Cutting Business Plan. This plan will generate a synergy of effectiveness to the different M&S communities by providing a persistent process for coordinating products and services.

The new 5000.59 directive replaces a document that has defined DoD M&S since early 1994 when the first 5000.59 was published. It incorporates over 12 years of changes, improvements and lessons learned and promises to provide a solid underpinning for the DoD M&S management structure for the future. A

supporting DoD 5000.59 Instruction will follow the directive in 2008.

The directive can be downloaded at:

<http://www.dtic.mil/whs/directives/corres/pdf/500059p.pdf>

MSIAC JOURNAL ONLINE CALL FOR PAPERS

The MSIAC is currently accepting articles and papers for our Journal Online. The MSIAC Journal is a quarterly published electronic document of papers by individuals in the US DoD M&S community who wish to publish. It is presented as a forum for new ideas and philosophy coming from the M&S Community.

For information on how to subscribe and/or submit articles/papers to the Journal Online email MSIACHelpDesk@dod-msiac.org or visit: <http://www.dod-msiac.org/>

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