



# **Overview of Joint Human Systems Integration Steering Committee**

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# Outline



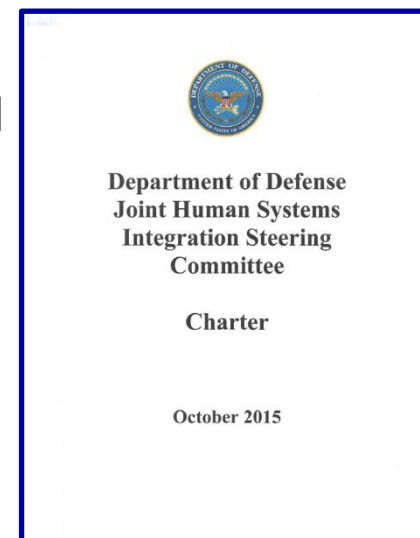
- **Overview of Joint Human Systems Integration Steering Committee**
  - Background
  - Structure
  - Charter



# Background



- **2006: OSD and the Services collaborated on development of the report “Human Systems Integration (HSI) Activity in DoD Acquisition Programs” for the HASC as required by the 2005 National Defense Authorization Act**
  - The DoD committed to a series of steering group meetings to address systemic HSI issues
- **2006: JHSI Steering Group created to address systemic HSI issues identified by OSD and the Services**
- **2008: DSOC established the HSI TF to address HSI-related mishaps/accidents**
- **2015 JHSI Steering Committee merges these to provide a comprehensive strategic focus and engage the major Department acquisition stakeholders in HSI implementation**





# Structure of JHSI Steering Committee



The JHSI Steering Committee addresses cradle-to-grave HSI activities

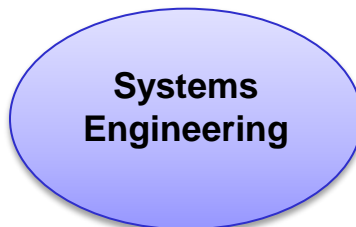
## *Research*



- Dr. Patrick Mason, OASD(R&E), Director, Human Performance, Training, & BioSystems



## *System Design*



- Mr. Rob Gold, OASD(R&E), Director, Engineering Enterprise



## *System Evaluation*



- Ms. Maureen Sullivan, ASD(EI&E), Deputy Assistant Secretary of Defense (Environment, Safety, and Occupational Health)





# Charter



## Purpose

- **Promote the use of HSI to manage life-cycle costs and optimize system performance in military acquisitions**
- **Use Component-provided metrics to assess the state of HSI practices**
- **Provide strategic guidance for development of Department HSI policy and practices**
- **Review Joint Staff's and Components' analyses and interpretations of mishap and combat data in order to recommend ways to mitigate significant hazards and threats associated with human activities**
- **Provide HSI recommendations on matters related to safety, occupational health, and weapon systems programs**
- **Identify HSI topics that need research and development**



# Charter



## Membership

- The Co-Chairs will request membership from the research and development, acquisition, and operational communities within OSD, Joint Staff, and Components

## Procedures

- The Committee will be affiliated with the 3 Star Safety and Occupational Health Steering Group (SOHSG), chartered in 2014 under the DUSD(I&E) and Military Deputy to USD(P&R). The Committee will be aware of SOHSG agendas and bring HSI matters related to Safety & Occupational Health to the attention of the Executive Secretaries

## SOHSG

- The SOHSG is chartered to provide governance on DoD-wide efforts to reduce preventable mishaps, which ultimately affects DoD readiness. The Group analyzes and tracks data from the Force Risk Reduction (FR2) tool, Safety Management Center of Excellence (SMCX), and the Drug Demand Reduction Program (DDRP).





# Charter



## Working Groups

- **The JHSISC shall establish Working Group(s) as needed. These Working Group(s) will complete assigned actions and apprise the Committee of the status of their assigned actions**
  - Topics to be addressed by Working Groups:
    - Research and Development
    - Standards
    - Systems Engineering (Milestones A-C)
    - Redesign and Systems Modification
    - Occupational Health
    - Weapon Systems Safety