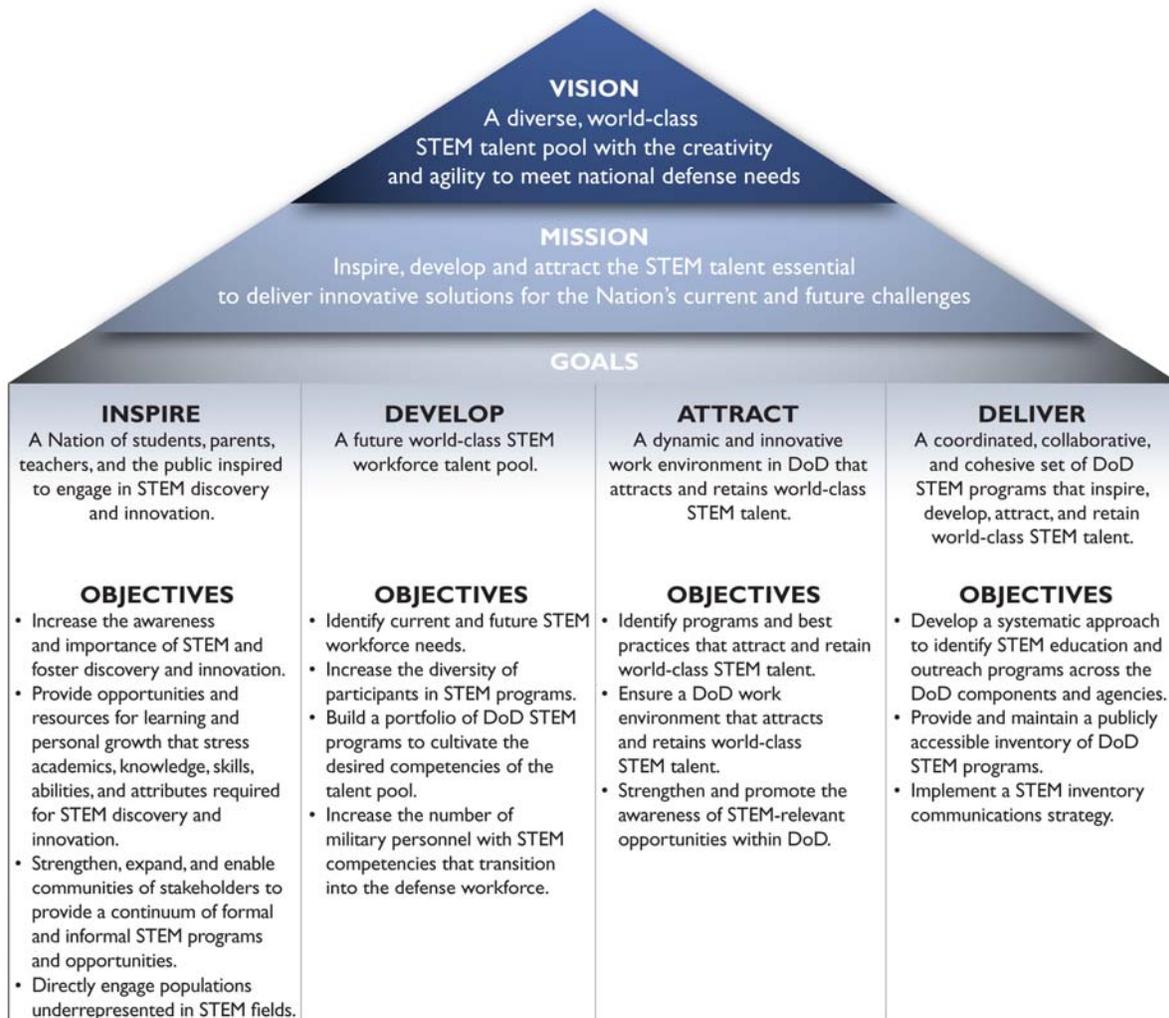


U.S. DEPARTMENT OF DEFENSE

SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM) EDUCATION AND OUTREACH STRATEGIC PLAN FRAMEWORK



OUR COLLABORATIVE PROCESS

This strategic plan is based on priorities established and articulated by the DoD STEM Education and Outreach Board of Directors. Established in July 2009 by the Principal Deputy to the Director, Defense Research and Engineering, the Board consists of 27 Senior Executive Service members and senior leaders from across the Department. The Board of Directors appointed more than 90 civilian and military representatives of the military services and DoD components to help guide the development of the strategic plan from its beginning. This group of program leaders, administrators, and others involved in education and outreach were instrumental in creating this plan.

The Board members have endorsed the DoD STEM education and outreach strategic plan framework. Their names and titles are as follows:

Alan R. Shaffer
Chair
Principal Deputy
Director, Defense Research & Engineering

Michael Drillings, Ph.D.
Director for MANPRINT
HQDA, G-1, DAPE-MR

Scott W. Lutterloh
Director
Training and Education Requirements
Division
OPNAV (N15)

Daniel R. Sitterly, DAF
Director, Force Development
DCS, Manpower, Personnel and Services

Cheryl J. Roby
Acting Assistant Secretary of Defense for
Networks and Information
Integration/DoD Chief Information Officer

Charles Perkins, Ph.D.
Director
Complex Systems Rapid Fielding
Directorate

Marilee Fitzgerald, Acting
Deputy Under Secretary of Defense
Civilian Personnel Policy

Gary E. Payton
Deputy Under Secretary of the Air Force
(Space Programs)

David A. Honey, Ph.D.
Director
Research Directorate
Office of Director, Defense Research &
Engineering

André van Tilborg, Ph.D.
Director
Technologies Office
Office of Director, Defense Research &
Engineering

Robin Staffin, Ph.D.
Director
Basic Science Office
Office of Director, Defense Research &
Engineering

Stephen P. Welby
Director
Systems Engineering
Office of Director, Defense Research &
Engineering

Dr. Kaigham J. Gabriel
Deputy Director
Defense Advanced Research Projects
Agency

Joan Ma Pierre
Director
Basic and Applied Sciences
Defense Threat Reduction Agency

David L. McGinnis
Principal Deputy Assistant Secretary of
Defense for
Reserve Affairs

Dr. Thomas Killion
Deputy Assistant Secretary for Research
and Technology/Chief Scientist Office of
the Assistant Secretary of the Army for
Acquisition, Logistics and Technology

James M. Collins, Colonel, USAF
Associate Deputy Assistant Secretary
(Science, Technology and Engineering)

Clarence A. Johnson
Principal Director
Office of Diversity Management and Equal
Opportunity

Dr. Cary Chabalowski
Acting Director for Research and
Laboratory Management (Research &
Technology) Office of the Assistant
Secretary of the Army for Acquisition,
Logistics and Technology

David Skatrud, Ph.D.
Director
Army Research Office

Rear Admiral Nevin P. Carr, Jr. Chief of
Naval Research

Brendan B. Godfrey, Ph.D.
Director
Air Force Office of Scientific Research

Walter F. Jones, Ph.D.
Executive Director
Office of Naval Research

John C. Inglis
Deputy Director
National Security Agency

Joseph D. Rouge, DAF
Director
National Security Space Office

James C. Meng
ASN(RD&A) Science Technology
Engineering & Mathematics (STEM)
Executive

Frank J. Anderson, Jr.
President
Defense Acquisition University

December 2009
STEM Development Office
www.dod.mil/ddre/stem_education.html
(703) 588-1405