## DoD Careers Beyond STEM



## About Me

## "AMC is one of the world's greatest organizations. One of my goals as G-1 is to let our employees know the importance of the mission, while making sure they know we care about them"

$\checkmark$ Key Assignments:

- Director of Manpower and Personnel
(Warner Robins Air Logistics Center, USAF)
- Chief, Personnel Services Delivery Transformation (Pentagon)
- Deputy Director, Civilian Force Management (Pentagon)
- Executive Director, HR Strategic Programs and Advisory Services (Pentagon)
$\checkmark$ Education:
- Alabama A\&M University
- Georgia College and State University
$\checkmark$ Family:
- Married and have two children
$\checkmark$ Awards:
- BEYA STEM - Senior Executive Service Leader Award, 2019
- Defense Medal for Exceptional Civilian Service, Jul 2016
- Air Force Roger M. Blanchard for Character and Innovation, 2015
- Air Force Civilian Meritorious Service Medal, Oct 2014
"Studies show that by empowering a workforce and fostering a culture of diversity including diversity of thought, experience, race, ethnicity and gender - organizations can perform exponentially better."
~ General Ed Daly 20 ${ }^{\text {th }}$ AMC Commander


## U.S. Army Commands (ACOMs)



The Army Mission: To deploy, fight and win our Nation's wars by providing ready, prompt and sustained land dominance by Army forces across the full spectrum of conflict as part of the Joint Force.

Remaining the World's Premier Fighting Force

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## Army Materiel Command Mission, Vision \& Structure



Synchronize, Integrate \& Deliver

## * Our Workforce

D Department of The Army
nsion

(-) Army Materiel Command


## Dedicated Professionals

## AMC Major Subordinate Commands


U.S. Military Surface Deployment and Distribution Command Scott Air Force Base, Illinois

TACOM
U.S. Army Tank-automotive and Armaments Life Cycle Management Command Warren, Michigan
U.S. Army Financial Management Command Indianapolis, Indiana
U.S. Army Installation Management Command

## Army Civilians Tomorrow

$\checkmark$ Sense-Making: Ability to Determine the Deeper Meaning or Significance of What is Being Expressed
$\checkmark$ Novel and Adaptive Thinking: Proficiency at Thinking and Coming up With Solution and Responses Beyond That Which is Rote or Rule-Based
$\checkmark$ Cross-Cultural Competency: Ability to Operate in Different Cultural Settings
$\checkmark$ Computational Thinking: Ability to Translate Vast Amounts of Data Into Abstract Concepts and to Understand Data-Based Reasoning
$\checkmark$ Transdisciplinary: Literacy in and Ability to Understand Concepts Across Disciplines
$\checkmark$ Cognitive Load Management: Ability to Discriminate and Filter Information for Importance and to Understand how to Maximize Cognitive Functioning Using a Variety of Tools and Techniques
$\checkmark$ Virtual Collaboration: Ability to Work Productively, Drive Engagement, and Demonstrate Presence as a Member of a Virtual Team

## Professional Workforce-2020 \& Beyond

## Preparing the Civilian Workforce

| Engineers |
| :--- |
| - Operations Research |
| - Metrology/Calibration |
| - Safety |
| - Environmental |
|  |
|  |


| Logistics |
| :--- |
| - Supply Chain |
| Management |
| - Equipment |
| Specialists |
| - Inventory |
| - Packaging |
| Specialists |
| - Transportation |
| Specialists |

## Program Mgt Resource Mgt

- Program

Management

- Resource

Management

- Personnel

Management

- Facilities Management

Specialty

- Administrative
- Information Technology
- Cyber Security

Tomorrow's Workforce will be more educated, skilled and multi-functional


## Key Skills Needed

Interns, Fellows, Continuing Education - Building the Workforce of the Future

## Engineers

- Operations Research
- Metrology/Calibration
- Safety
- Environmental


## Logistics

- Supply Chain Management
- Equipment Specialists
- Inventory
- Packaging Specialists
- Transportation Specialists

Program Mgt Resource Mgt

- Program Management
- Resource Management
- Personnel Management
- Facilities Management


## Misc.

- Executive Asst.
- Administrative Asst.
- Information Technology
- Cyber Security
- Research Analyst
- Lawyer



## Special Examples

- Graphics Specialist
- Field Log Assistant Representatives
- Business Analyst, Program Analyst
- Log Management Specialist
- Cost Analysis

Warfighter Support - Stewardship Excellence - Workforce Development

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## Civilian Workforce in DoD

Total Civilian Employees: 921,334


- App Fund $(747,699)$

■** NAF $(122,027)$
■ *** Foreign Nat. $(51,608)$

App Fund Employees By Component
255,105

Navy 207,599

| Air Force | 174,191 |
| :--- | :--- |

DoD Agencies/Activities 110,804

- App Fund: $\mathbf{4 8} \%$ Prior Military Service including 20\% Retirees and 28\% Other Veterans (including National Guard employees)
- National Guard (Title 32) 58,901

Foreign Nationals
Located in 22 Different Countries
*Appropriated Fund Employees
**NAF: Non-Appropriated Fund - employees of self-funding organizations
***Foreign Nationals - Foreign national hires at forward bases
*Courtesy of the HR Reform and Readiness in the DoD Workforce briefing dated May 15, 2018

## DoD Civilian Leader Development Continuum

Vision
External Awareness
Strategic Thinking
Political Savvy
Global Perspective
National Security Strategy

Department of Defense
Technology Management Financial Management Creativity and Innovation Partnering
Entrepreneurship
National Defense Integration
Lead Organizations/ National Security Environment
Human Capital Management
Leveraging Diversity
Conflict Management
Developing Others DoD Corporate Perspective
National Security Foundation

Flexibility
Resilience
Continual Learning
Service Motivation
Computer Literacy

Integrity/Honesty
Customer Service
Problem Solving
Technical Credibility

Interpersonal Skills
Oral Communication
Written Communication
Mission Orientation

## Leading <br> People

## Results Driven

Business Acumen

## Building Coalitions

## Enterprise-Wide Perspective

## Definitions

This core competency involves the ability to bring about strategic change, both within and outside the organization, to meet organizational goals. Inherent to the competency is the ability to establish an organizational vision and to implement it in a continuously changing and highly ambiguous environment. Balances change with continuity and addresses resistance.

This core competency involves the ability to lead and inspire a multi-sector group [not only employees, (civilian and military) but also other government agency personnel at the Federal, State and local levels, as well as contractors and grantees] toward meeting the organization's vision, mission, and goals. Inherent to this competency is the ability to provide an inclusive workplace that foster the motivation and development of others, facilitates effective delegation, empowerment, personal sacrifice, and risk for the good of the mission, as well as trust, confidence, cooperation and teamwork, and supports constructive resolution of conflicts.

This core competency involves the ability to manage human, financial, and information resources strategically. Inherent to the competency is the ability to devise solutions with an understanding of how to impact business results by making connections between actions and/or performance and organization goals and results, as well as external pressure points.

This core competency involves the ability to meet organizational goals and customer expectations. Inherent to this competency is stewardship of resources, the ability to make decisions that produce high-quality results by applying technical knowledge, analyzing problems, and calculating risks.

This core competency involves the ability to build coalitions internally and within other Federal agencies, State and local governments, nonprofit and private sector organizations, foreign governments, or other international organizations to achieve common goals.

This core competency involves a broad point of view of the DoD mission and an understanding of the individual or organizational responsibilities in relation to the larger DoD strategic priorities. The perspective is shaped by experience and education and characterized by a strategic, top-level focus on broad requirements, joint experiences, fusion of information, collaboration and vertical and horizontal integration of information.

## Competencies



## Career Foundation

- First --- Build Depth in an Occupation/Core Function
- Functional Expertise $=$ Credibility
- Identify Career Path(s) to the Journeyman Level
- Build your Brand --- on a small scale
- Establish your Network of Contacts
- Seek out the Tough Assignments
- Validate your Interest and Commitment to the

Career Field

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Questions / Discussion


