

# TSIS

TRAINING & SIMULATION  
INDUSTRY SYMPOSIUM



**16-17 JUNE 2021**

ROSEN CENTRE HOTEL, ORLANDO, FL  
& VIRTUAL EXPERIENCE

TSIS IS ORGANIZED AND HOSTED BY





**02**

AGENDA

**06**

AFLCMC

**14**

NAWCTSD

**30**

PM TRASYS

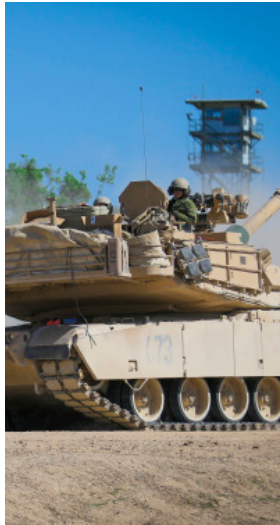
**38**

DEVCOM  
SC STTC



**44**

PEO STRI



**54**

CAC-T



**58**

STE CFT



**62**

ACC-ORLANDO



**66**

PM MST



**69**

SPEAKER BIOS  
& REFERENCE  
SHEET



# AGENDA |

## MONDAY

14 JUNE 2021

All Day **VIRTUAL PLATFORM OPEN**

## TUESDAY

15 JUNE 2021

All Day **VIRTUAL PLATFORM OPEN**

1400 – 1700 **ONSITE REGISTRATION OPEN**  
Grand Ballroom CDE Foyer

## WEDNESDAY

16 JUNE 2021

U.S. AIR FORCE / U.S. NAVY

GENERAL SESSION WILL BE HELD IN GRAND BALLROOM CDE

All Day **VIRTUAL PLATFORM OPEN**

0630 – 1700 **ONSITE REGISTRATION OPEN**  
Grand Ballroom CDE Foyer

0700 – 0830 **CONTINENTAL BREAKFAST**  
Executive Ballroom Foyer

0830 – 0845 **WELCOME**  
**Mr. Tony Krogh**  
President, National Defense Industrial Association – Central Florida Chapter (NDIA-CFL)

**RADM James A. Robb, USN (Ret)**  
President, National Training and Simulation Association (NTSA)

0845 – 0930 **AIR FORCE SIMULATORS DIVISION UPDATE**  
**Col John Kurian**  
Senior Materiel Leader (SML), Simulators Division, Agile Combat Support Directorate

0930 – 0945 **AIR FORCE SIMULATORS INNOVATION & THE INNOVATION MATCH GAME**  
**Ms. Margaret Merkle**  
Innovation Technology Chief, Simulators Division, Agile Combat Support Directorate, Air Force Lifecycle Management Center (AFLMC)

0930 – 1900 **EXHIBIT HALL OPEN**  
Executive Ballroom

0945 – 1015 **AIR FORCE AGENCY MODELING & SIMULATION (AFAMS) UPDATE**  
**Col Robert Epstein**  
Commander, AFAMS

**Col Timothy Beers**  
Vice Commander, 96th Test Wing, Air Force Materiel Command

1015 – 1030 **NETWORKING BREAK / VISIT EXHIBIT HALL**  
Executive Ballroom

1030 – 1100 **INDUSTRY PANEL: The Pros and Cons of Forming a Joint Venture**  
**Mr. Garth Arevalo**, CEO, Lukos  
**Mr. Bill Patton**, Vice President Strategic Business Development, KRATOS Defense Corporation  
**Mr. Frank Silebi**, CEO, St. Moritz Enterprises  
**Ms. Amy Motko**, President, Carley Corporation, *Moderator*

1100 – 1130 **Q&A WITH U.S. AIR FORCE PRESENTERS**

1130 – 1240 **LUNCH**  
Executive Ballroom

1240 – 1300 **KEYNOTE SPEAKER – U.S. NAVY**  
**RADM Lorin Selby**  
Chief of Naval Research

- 1300 – 1315 **NAVAL AIR WARFARE CENTER TRAINING SYSTEMS DIVISION UPDATE**  
**CAPT Timothy Hill**  
 Commanding Officer, NAWCTSD
- 1315 – 1325 **ACQUISITION OVERVIEW**  
**Mr. Mike Merritt**  
 Deputy Technical Director, NAWCTSD
- 1325 – 1335 **AVIATION TRAINING SYSTEMS**  
**CAPT Lisa Sullivan**  
 Program Manager, Aviation Training Systems, Program Office, (PMA-205) NAVAIR
- 1335 – 1345 **SURFACE TRAINING SYSTEMS**  
**Mr. Robert Kerno**  
 Program Manager, Surface Training System, Program Office, (PMS-339), NAVSEA
- 1345 – 1355 **F-35 TRAINING SYSTEMS AND SIMULATIONS**  
**CAPT Robert Betts**  
 Program Manager, F-35 Training Systems and Simulations Program Management Office, (TSS PMO), OUSD (A&S) JSF
- 1355 – 1415 **AVIATION PROGRAMS**  
**Mr. Brian Hicks**  
 Director, Aviation Programs (PDA), NAWCTSD
- 1415 – 1435 **CROSS-WARFARE PROGRAMS**  
**Ms. Robin Wieckhorst**  
 Director, Cross-Warfare Programs (PDX), NAWCTSD
- 1435 – 1450 **NETWORKING BREAK / VISIT EXHIBIT HALL**  
 Executive Ballroom
- 1450 – 1510 **SURFACE AND UNDERSEA PROGRAMS**  
**Mr. Paul Honold**  
 Director, Surface and Undersea Programs (PDS&U), NAWCTSD
- 1510 – 1530 **INTERNATIONAL PROGRAMS**  
**Ms. Aida Lopez**  
 Director, International Programs (PDI), NAWCTSD
- 1530 – 1550 **RESEARCH AND TECHNOLOGY PROGRAMS**  
**Mr. Bob Seltzer**  
 Director, Research and Technology Programs, NAWCTSD
- 1550 – 1610 **READY RELEVANT LEARNING, TRAINING SYSTEMS**  
**CAPT Rob Gallagher**  
 Program Manager, Ready Relevant Learning, Training Systems (TSPM)
- 1610 – 1640 **MEET THE ACQUISITION LEADERS**
- 1640 – 1650 **BREAK**
- 1650 – 1720 **Q&A WITH U.S. NAVY PRESENTERS**
- 1720 – 1725 **CLOSING REMARKS**  
**Mr. Wells Barlow**  
 Executive Vice President, NDIA-CFL
- 1730 – 1900 **RECEPTION** *(or upon adjournment of closing remarks)*  
 Executive Ballroom & Foyer

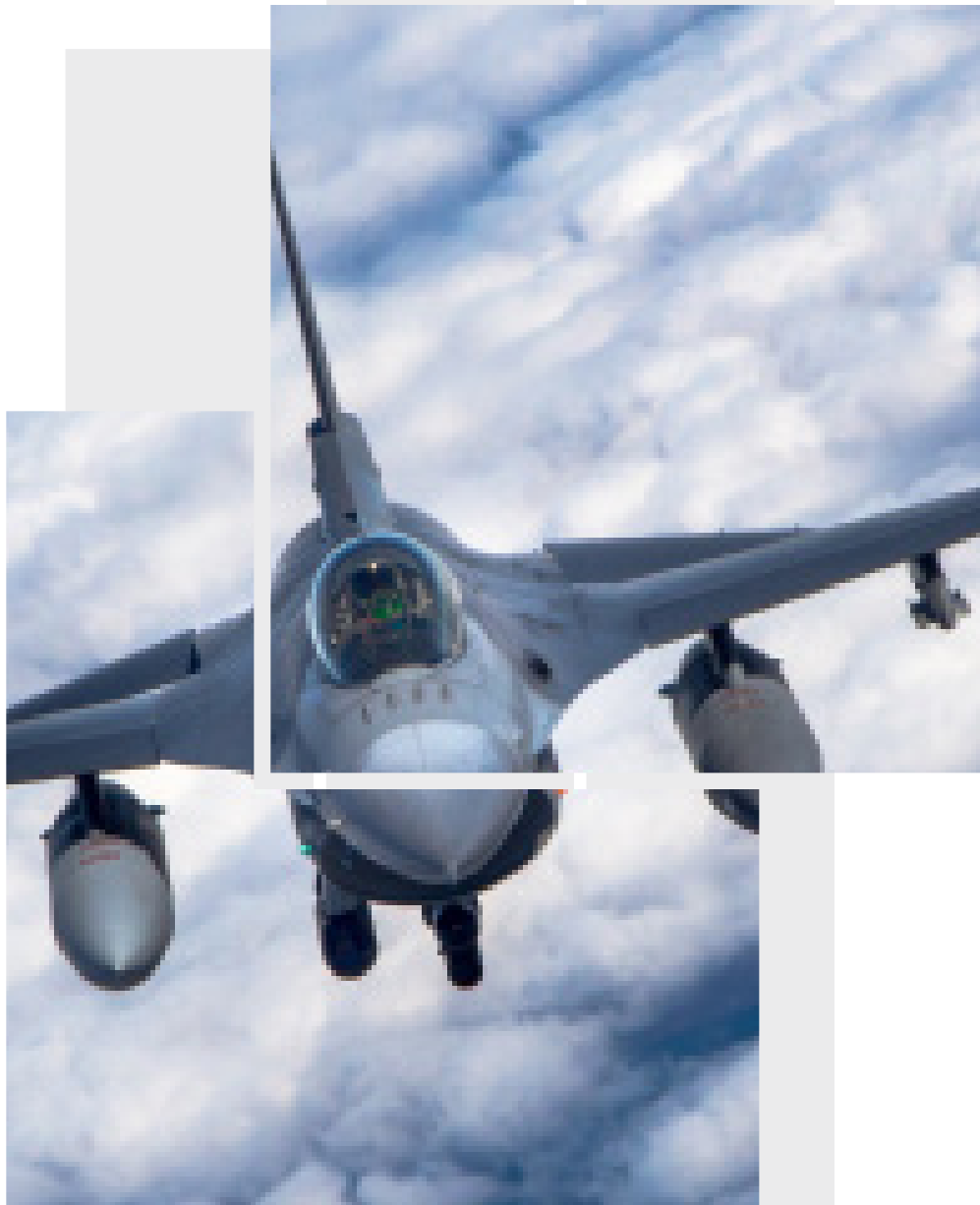
## THURSDAY

U.S. MARINE CORPS / U.S. ARMY

17 JUNE 2021

- All Day **VIRTUAL PLATFORM OPEN**
- 0730 – 1600 **ONSITE REGISTRATION OPEN**  
Grand Ballroom CDE Foyer
- 0730 – 0900 **CONTINENTAL BREAKFAST**  
Executive Ballroom Foyer
- 0900 – 0910 **WELCOME**  
**Mr. Wells Barlow**  
Executive Vice President, NDIA-CFL
- RADM James A. Robb, USN (Ret)**  
President, NTSA
- 0910 – 0930 **OPENING REMARKS: PM TRASYS COMMAND BRIEF**  
**Col Luis “Lou” Lara**  
Program Manager, Training Systems, Marine Corps Systems Command
- 0930 – 1630 **EXHIBIT HALL OPEN**  
Executive Ballroom
- 0930 – 0950 **SYNTHETIC TRAINING SYSTEMS**  
**Ms. Koren Odermann**  
Future Technologies Integration Officer
- 0950 – 1010 **TRAINING SYSTEMS & SUSTAINMENT AND SUPPORT SERVICES**  
**Ms. Elizabeth Shirley**  
Product Manager, Synthetic Training Systems
- 1010 – 1020 **RANGE TRAINING SYSTEMS**  
**LtCol Jon Mohler**  
Product Manager, Range Training Systems
- 1020 – 1030 **Q&A WITH U.S. MARINE CORPS PRESENTERS**
- 1030 – 1100 **USMC MEET THE LEADERS**
- 1030 – 1045 **NETWORKING BREAK / VISIT EXHIBIT HALL**  
Executive Ballroom
- 1045 – 1100 **ADVANCED DISTRIBUTED LEARNING (ADL) INITIATIVE BRIEF**  
**Dr. Laura Milham**  
Director of Innovation (USAF Liaison), ADL Initiative
- 1100 – 1125 **INDUSTRY PANEL: Small Businesses on Large Opportunity Teams**  
**Mr. Matt Spruill**, Director of IT and Orlando Operations , Trideum Corporation  
**Ms. Catherine Emerick**, Business Development Executive, Raytheon Technologies  
**Mr. Steve Farrow**, Business Development Executive, CACI International, Inc.  
**Ms. Angela Alban**, President & CEO, SIMETRI, Inc., *Moderator*
- 1125 – 1145 **ARMY COMBAT CAPABILITIES DEVELOPMENT COMMAND SOLDIER CENTER (CCDC SC) AND SIMULATION AND TRAINING TECHNOLOGY CENTER (STTC)**  
**Mr. Ivan Martinez**  
Director, SFC Paul Ray Smith Simulation and Training Technology Center
- Mr. Joseph Sottolare**  
Technology Area Manager, U.S. Army Development Command Soldier Center (DEVCOM SC)

- 1145 – 1205 **ARMY LEADERSHIP REMARKS: PEO STRI / CAC-T / STE CFT**  
**Ms. Karen D. H. Saunders, SES**  
 Program Executive Officer, U.S. Army PEO Simulation Training and Instrumentation (PEO STRI)
- BG Charles Lombardo**  
 Deputy Commanding General, U.S. Army Combined Arms Center-Training (CAC-T)
- COL(P) William Glaser**  
 Director, Synthetic Training Environment Cross-Functional Team (STE CFT)
- 1205 – 1300 **LUNCH / NETWORKING**  
 Executive Ballroom
- 1300 – 1320 **PM SOLDIER TRAINING**  
**COL Cory Berg**  
 Project Manager, Soldier Training
- 1320 – 1340 **PL TADSS SUPPORT OPERATIONS**  
**Mr. Robert Wolfinger**  
 Project Lead, TADSS Support Operations
- 1340 – 1400 **PM SYNTHETIC ENVIRONMENT**  
**Mr. Scott Pulford**  
 Acting Deputy Project Manager, Synthetic Environment
- 1400 – 1420 **PL INTERNATIONAL PROGRAM OFFICE**  
**Mr. Dale Whittaker**  
 Project Lead, International Program Office
- 1420 – 1440 **PM CYBER, TEST AND TRAINING**  
**Mr. Zachary Lindsay**  
 Acting Deputy Project Manager, Cyber, Test and Training
- 1440 – 1510 **INDUSTRY PANEL: The Unintended Interpretations of Government Requests for Proposals (RFPs) by Industry**  
**Mr. David Emsley**, Sr. Program Manager, Cole Engineering Services, Inc.  
**Mr. Ricardo Lopez**, Vice President of Competitive Differentiation, Lone Star Analysis, Inc.  
**Mr. Dave Parnell**, Vice President, Navy & Air Force Training Solutions / Engineering & Analysis, Valiant Integrated Services  
**Mr. Bill “Roto” Reuter**, President, R-Squared Solutions, *Moderator*
- 1510 – 1530 **ACC-ORLANDO UPDATE**  
**Mr. Michael Harris**  
 Executive Director, Army Contracting Command-Orlando
- 1530 – 1545 **DHA/PM MST**  
**Mr. Jude Tomasello**  
 Program Manager, Medical Simulation and Training, Defense Health Agency
- 1545 – 1600 **NETWORKING BREAK / VISIT EXHIBIT HALL**  
 Executive Ballroom
- 1600 – 1630 **Q&A WITH U.S. ARMY PRESENTERS**
- 1630 – 1635 **CLOSING REMARKS**  
**Mr. Tony Krogh**  
 President, NDIA-CFL



# AFLCMC

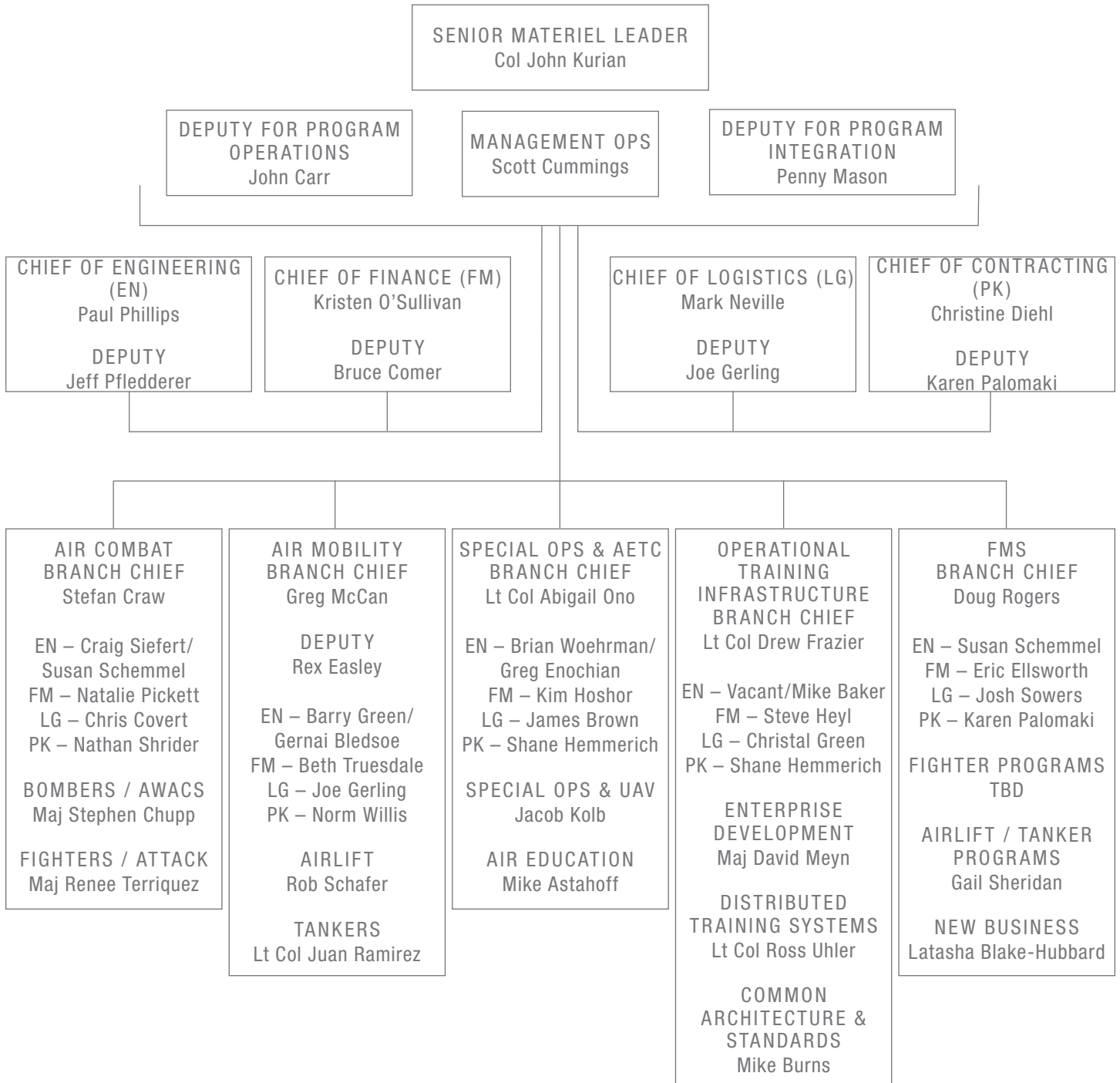


## **MISSION**

To become the premier warfighting digital twin - real, ready and lethal; capability delivered at the speed of relevance.

## **VISION**

Acquire and modernize training systems to enhance lethality and readiness by growing a diverse workforce motivated to sharpen the Warfighter's bite.





## COL JOHN KURIAN, USAF

Senior Materiel Leader (SML), Simulators Division, Agile Combat Support Directorate

### NOTES

---

---

---

---

---

---

---

---

---

---

---



## COL TIMOTHY BEERS, USAF

Vice Commander, 96th Test Wing, Air Force Materiel Command

### NOTES

---

---

---

---

---

---

---

---

---

---

---

---



## COL ROBERT EPSTEIN, USAF

Commander, Air Force Agency Modeling & Simulation (AFAMS)

### NOTES

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---





## MARGARET T. MERKLE

Innovation Technology Chief, Simulators Division, Agile Combat Support  
Directorate, Air Force Lifecycle Management Center

### NOTES

---

---

---

---

---

---

---

---

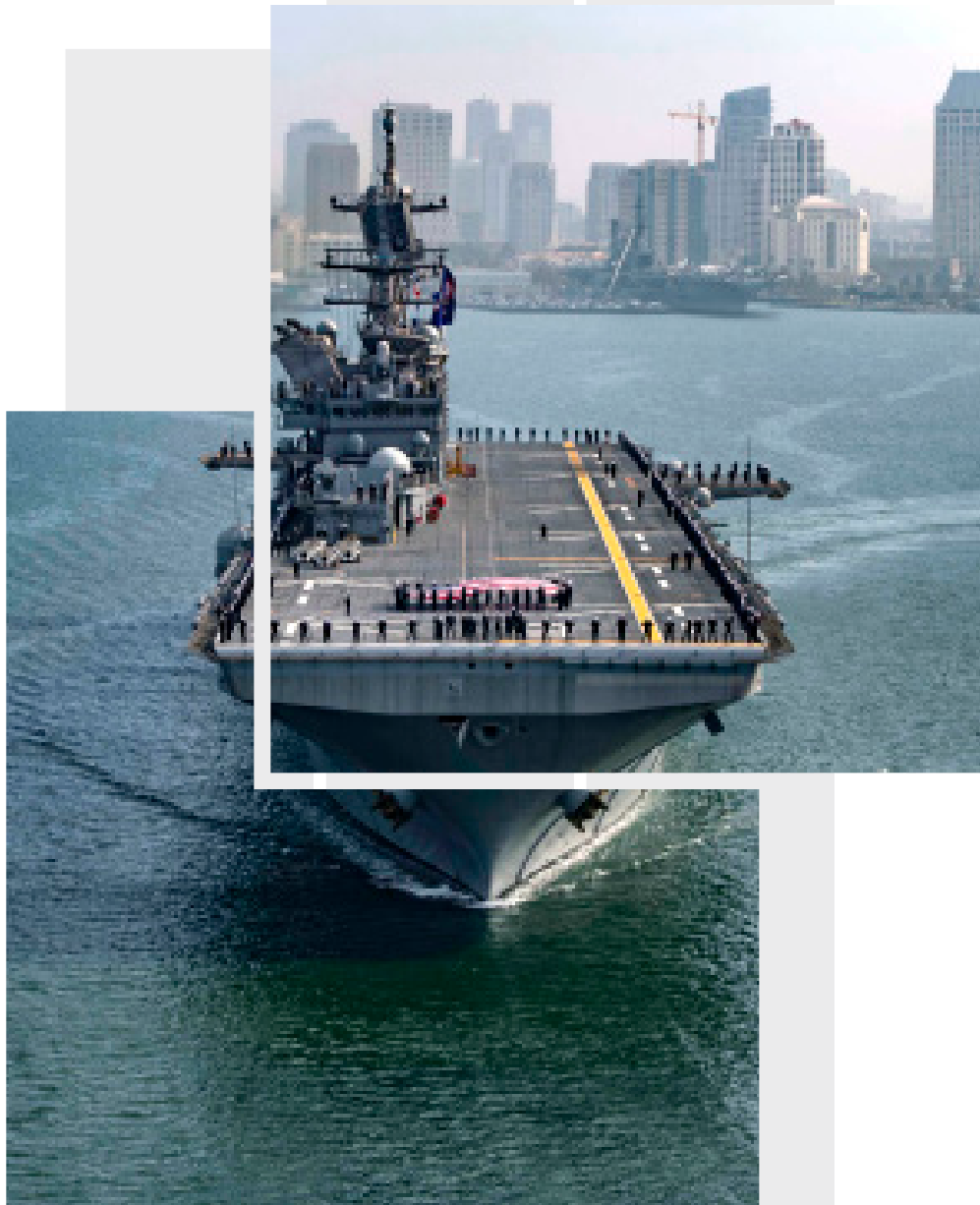
---

---

---



NAVAL AIR WARFARE CENTER TRAINING SYSTEMS DIVISION



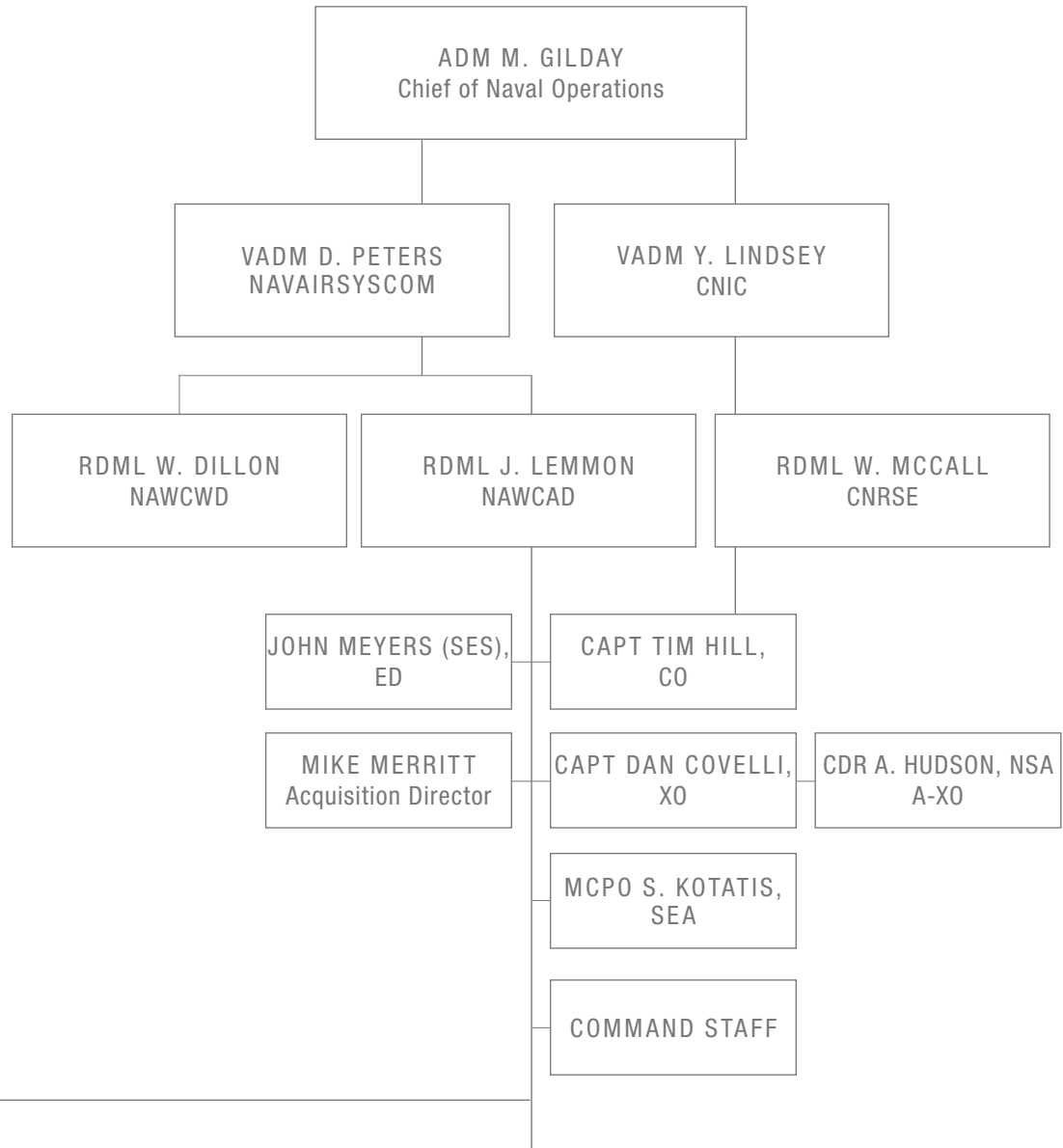
# NAWCTSD

## **MISSION**

To be the principal Navy center for research, development, test and evaluation, acquisition and product support of training systems, to provide Interservice coordination and training systems support for the Army and Air Force, and to perform such other functions and tasks as directed by higher authority.

## **VISION**

To be the provider of choice for training and human performance solutions that enable and enhance the capabilities of our Nations Warfighter.



- COMMAND OPERATIONS  
GT10000
- PROCUREMENT  
GT20000
- SUSTAINMENT  
GT40000
- TRAINING SYSTEMS  
RDT&E  
GT50000
- DIGITAL  
GT60000
- COMPTROLLER  
G800000
- COUNSEL  
GT90000



- PMA-205
- F-35 JPO
- PMS-339
- PMS-505
- SEA 07-TR
- CNATRA
- NETC
- NSTC
- AIR 1.4
- NIPO
- ONR
- PEAT

NAWCTSD ELT

CUSTOMERS





## RADM LORIN SELBY, USN

Chief of Naval Research

### NOTES

---

---

---

---

---

---

---

---

---

---

---



**CAPT TIMOTHY HILL, USN**  
Commanding Officer, NAWCTSD

NOTES

---

---

---

---

---

---

---

---

---

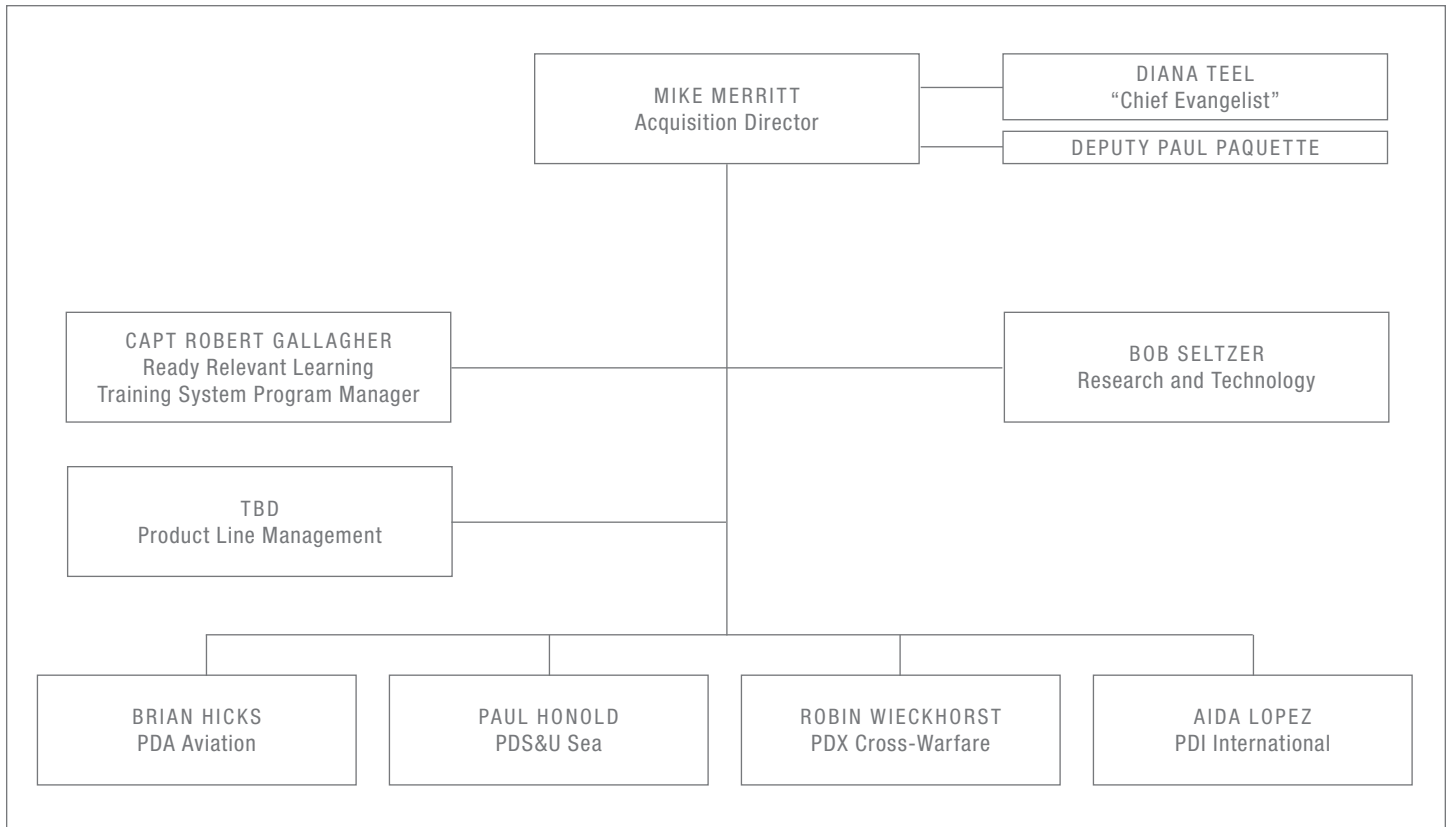
---

---



# MR. MIKE MERRITT

Deputy Technical Director, NAWCTSD







## CAPT LISA SULLIVAN, USN

Program Manager, Aviation Training Systems, (PMA-205) NAVAIR

### NOTES

---

---

---

---

---

---

---

---

---

---

---







## CAPT ROBERT BETTS, USN

Program Manager, F-35 Training Systems and Simulations Program Management Office, (TSS PMO), OUSD (A&S) JSF

### NOTES

---

---

---

---

---

---

---

---

---

---

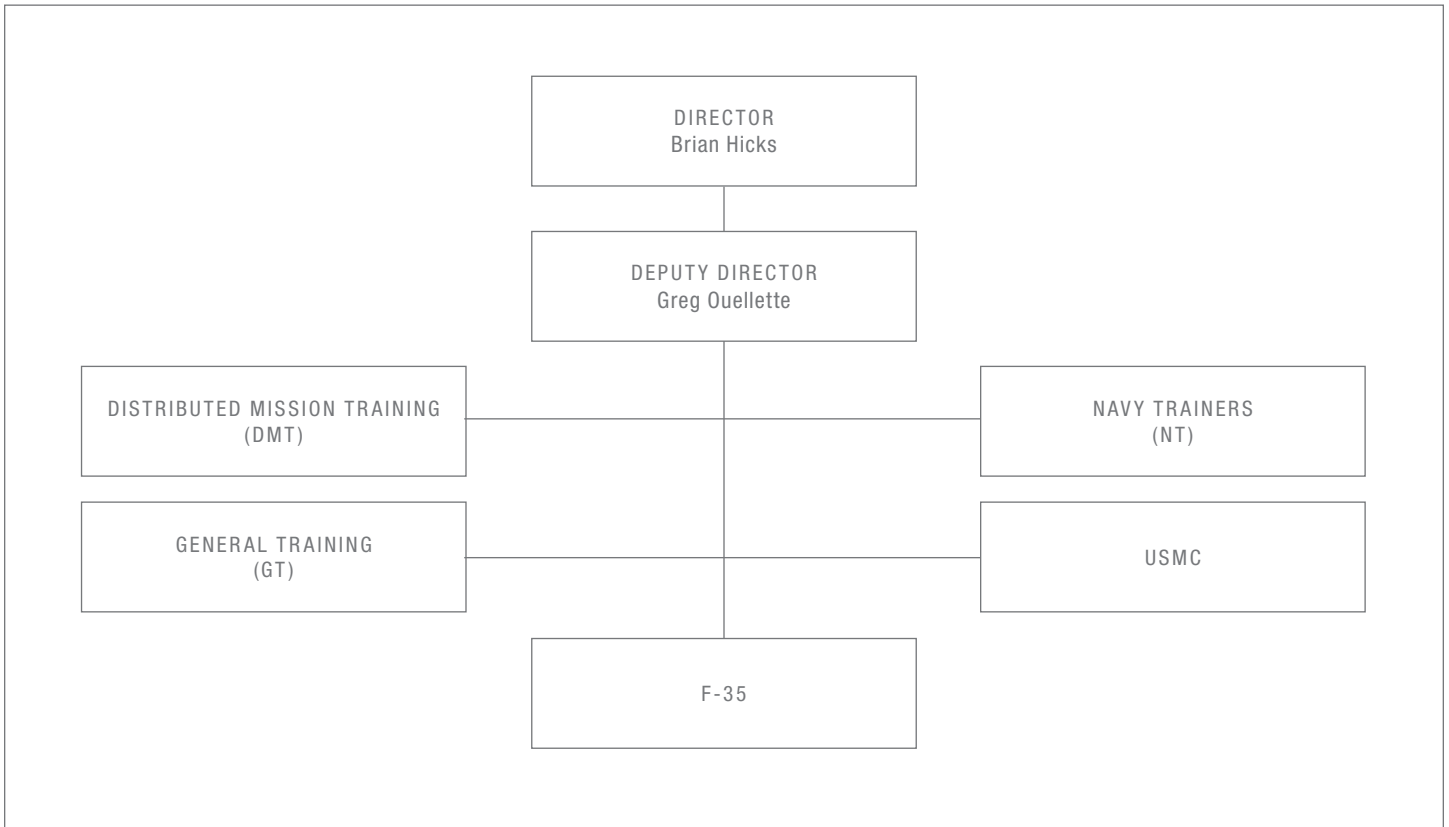
---

---



## MR. BRIAN HICKS

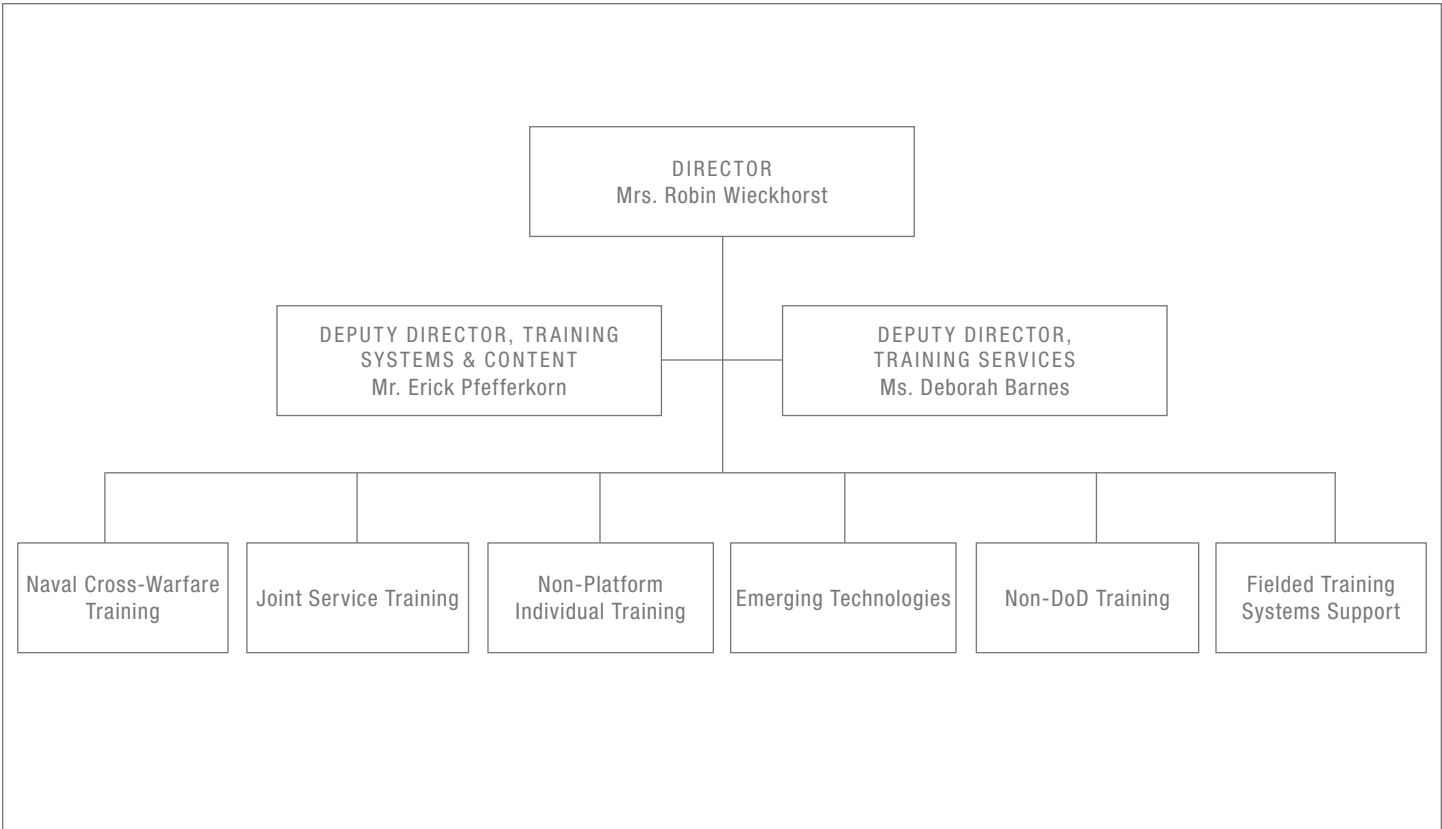
Director, Aviation Programs (PDA), NAWCTSD





# MS. ROBIN WIECKHORST

Director, Cross-Warfare Programs (PDX), NAWCTSD

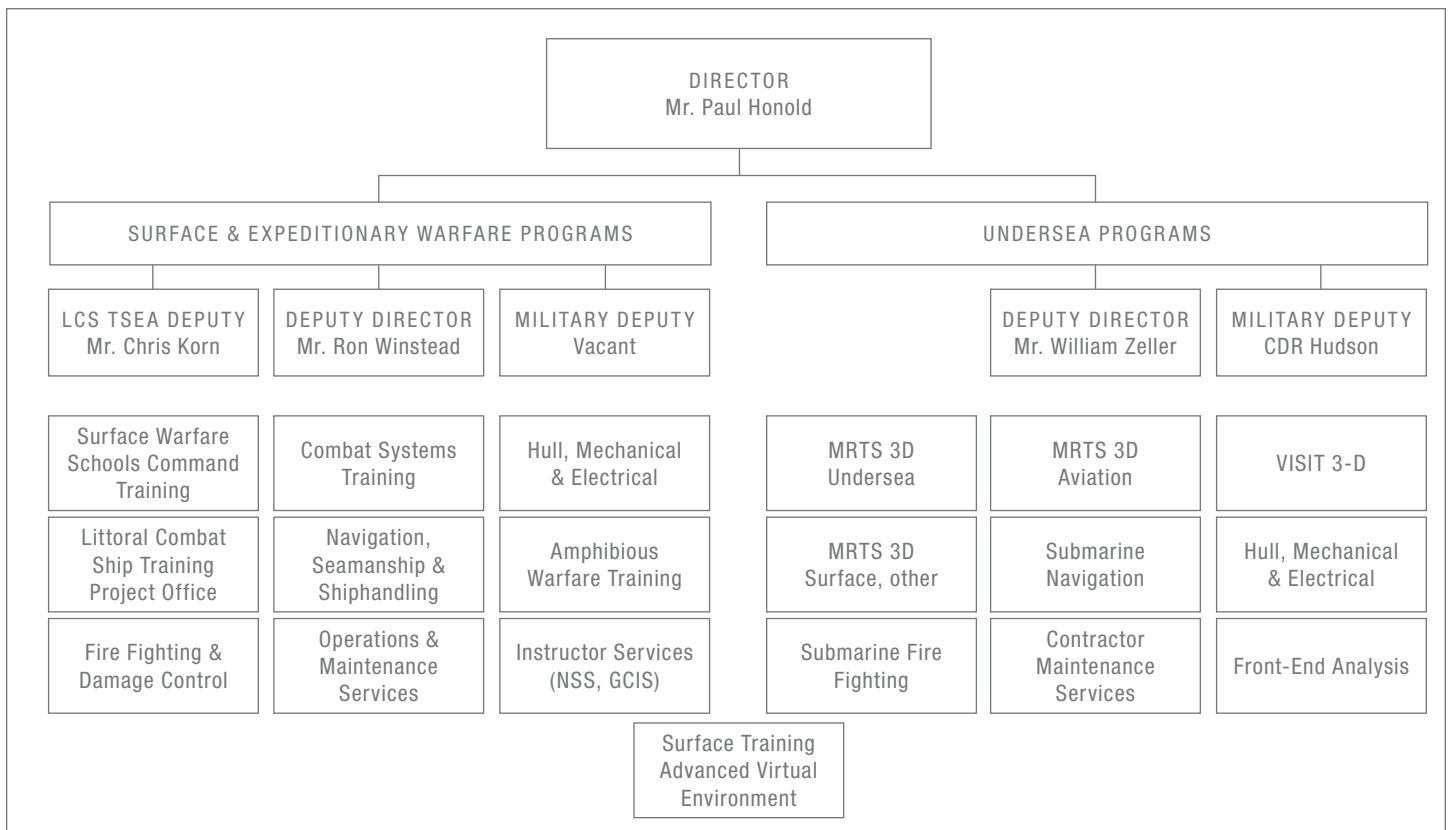






# MR. PAUL HONOLD

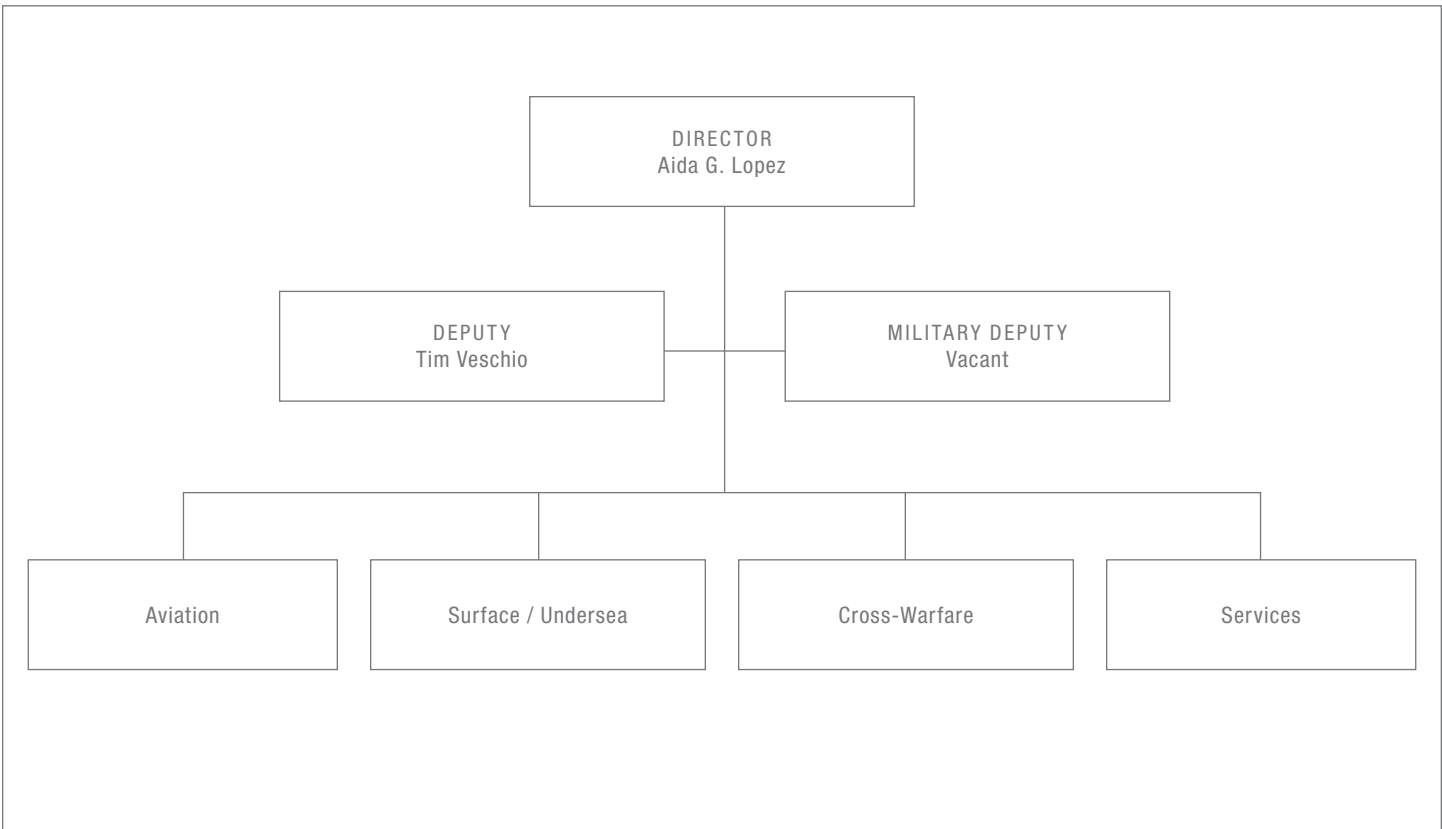
Director, Surface and Undersea Programs (PDS&U), NAWCTSD





## MS. AIDA LOPEZ

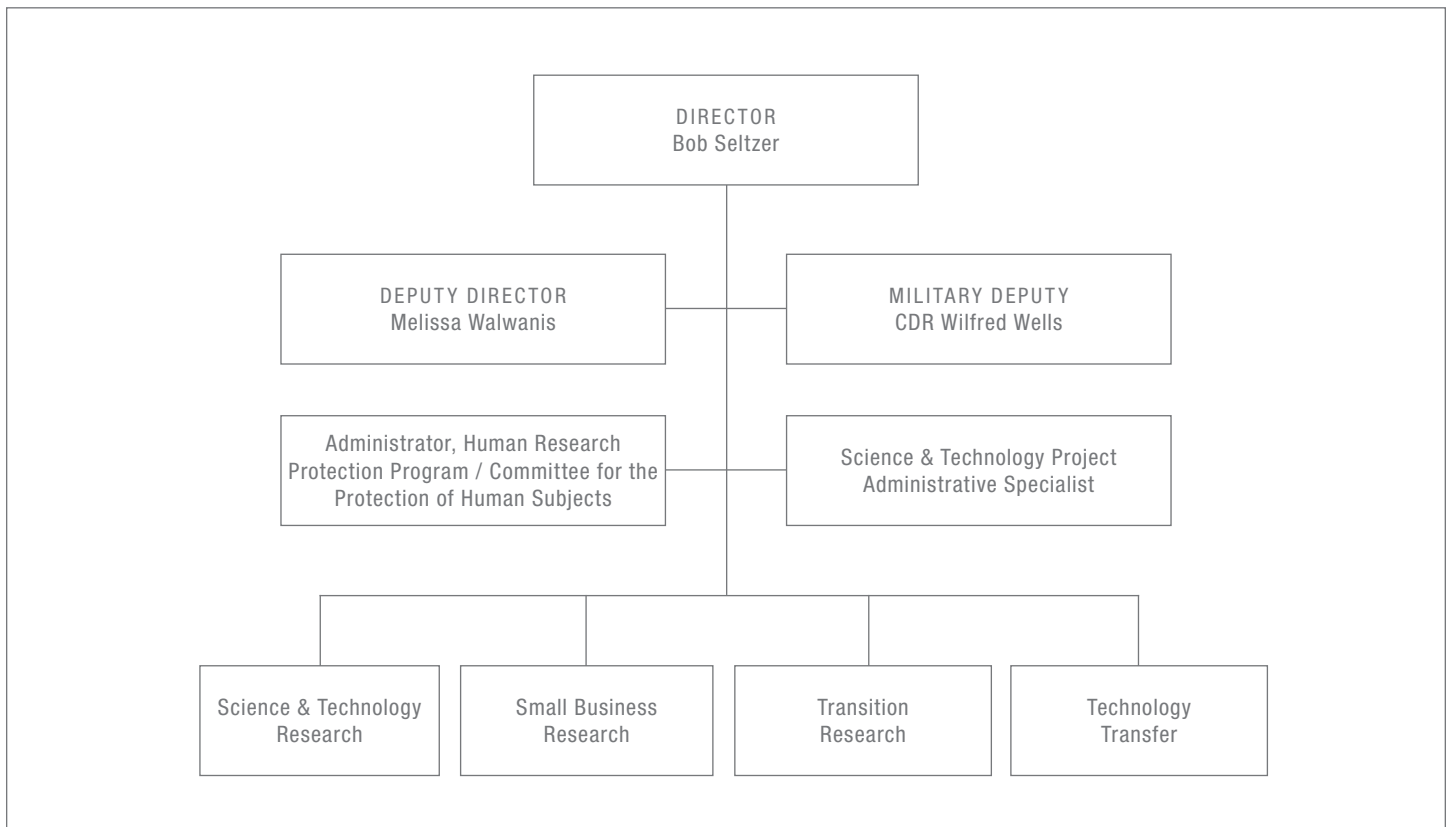
Director, International Programs (PDI), NAWCTSD





## MR. BOB SELTZER

Director, Research and Technology Programs, NAWCTSD

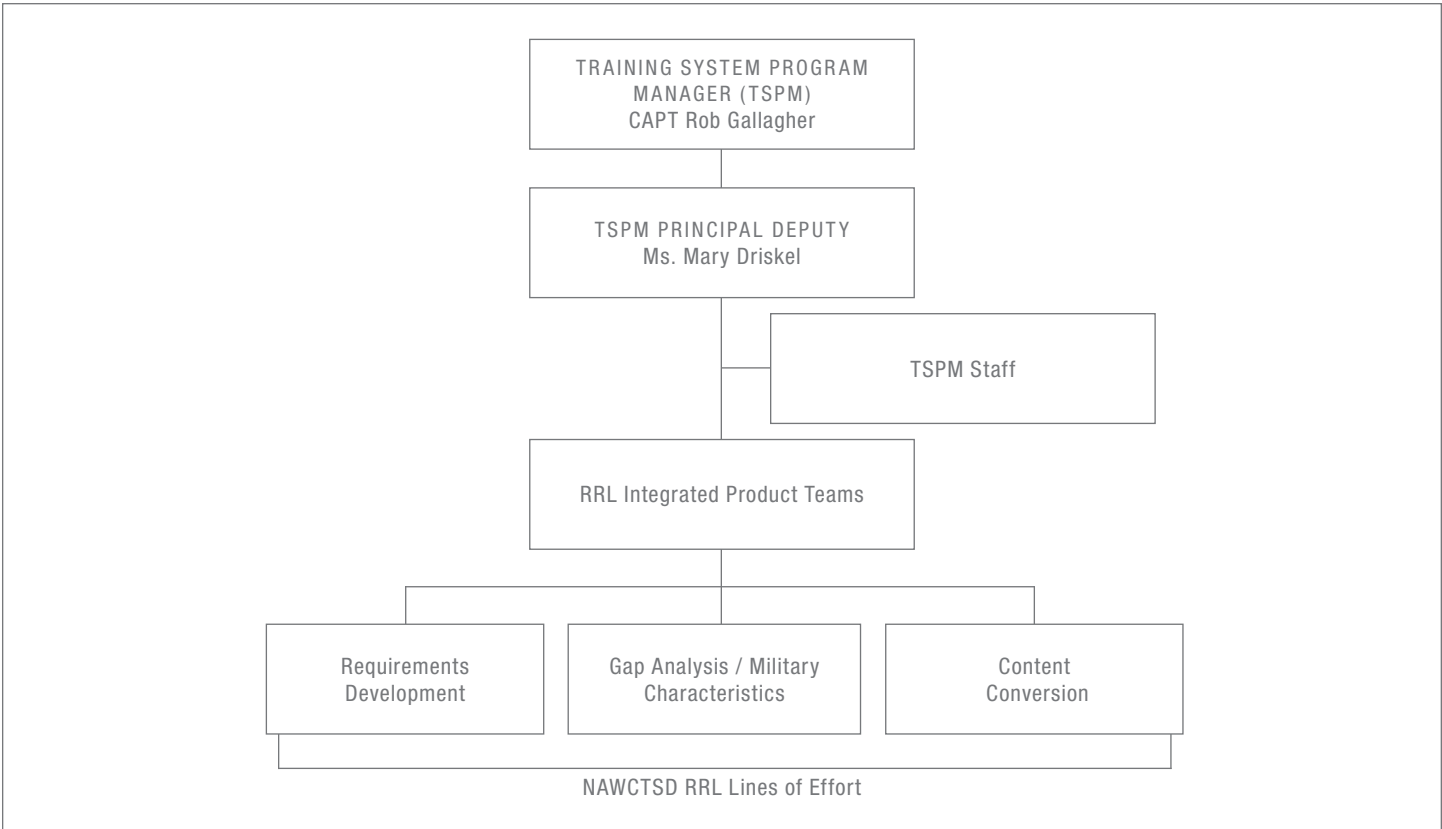






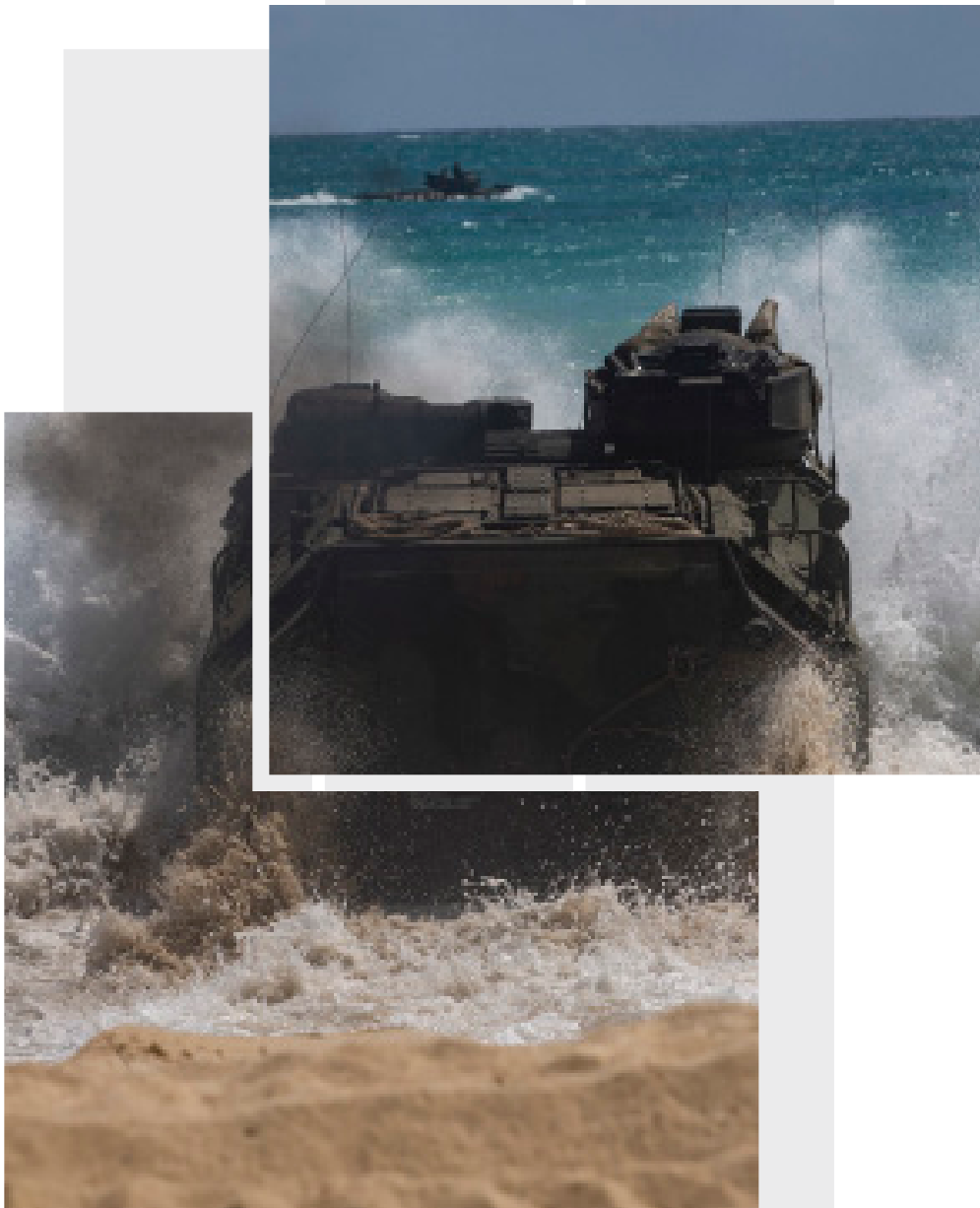
## CAPT ROB GALLAGHER, USN

Program Manager, Ready Relevant Learning, Training Systems (TSPM)





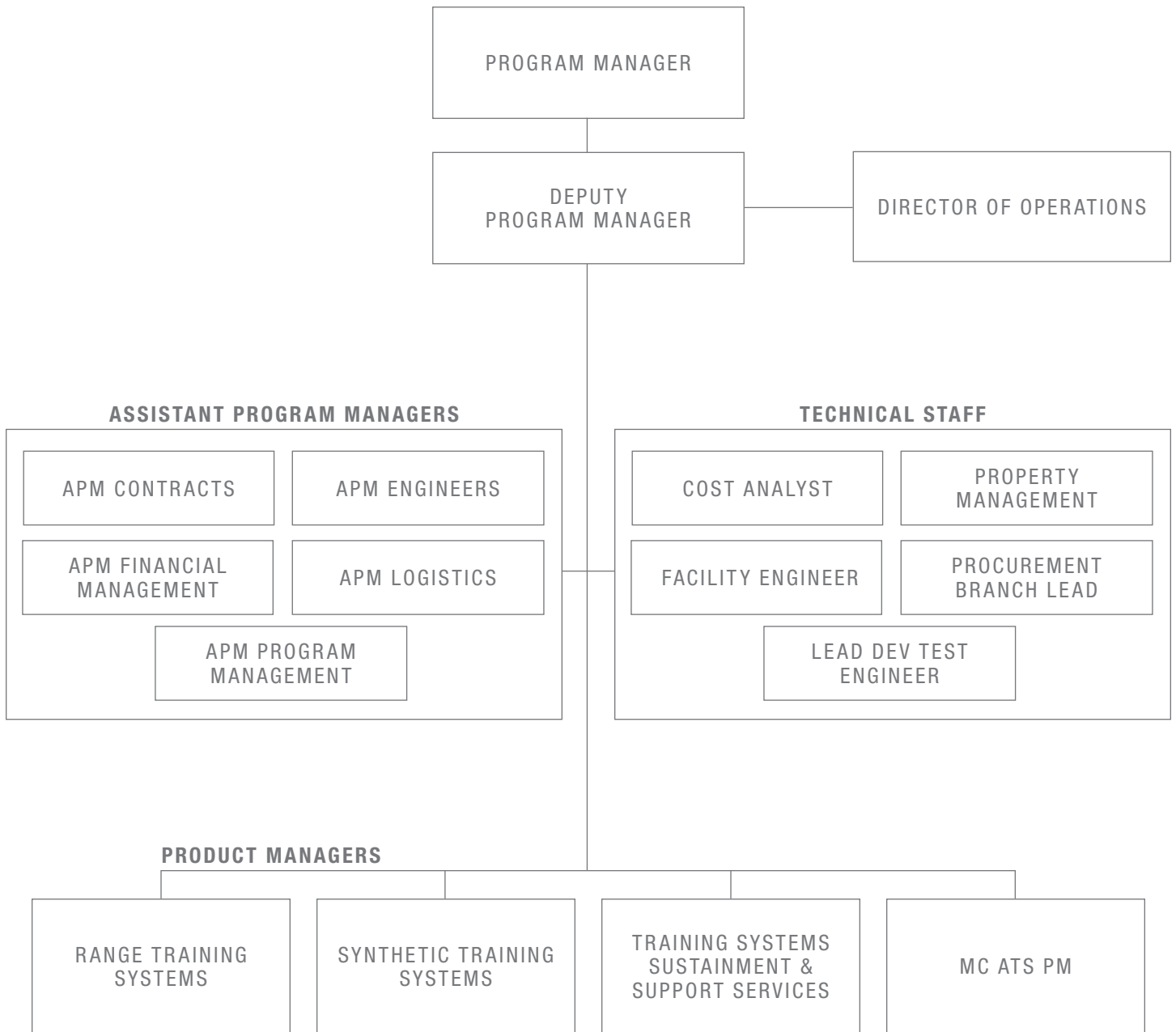
PROGRAM MANAGER TRAINING SYSTEMS



# PM TRASYS

## **MISSION**

Training Systems improves the warfighting effectiveness of the MAGTF and globally deployed Marine Corps expeditionary forces by providing training support, and developing and sustaining training systems and devices.





**COL LUIS “LOU” LARA, USMC**  
Program Manager, Training Systems, Marine Corps Systems Command

## NOTES

---

---

---

---

---

---

---

---

---

---

---





**MS. KOREN ODERMANN**  
Future Technologies Integration Officer

## NOTES

---

---

---

---

---

---

---

---

---

---

---



**MS. ELIZABETH SHIRLEY**  
Product Manager, Synthetic Training Systems

## NOTES

---

---

---

---

---

---

---

---

---

---

---



**LTCOL JON MOHLER, USMC**  
Product Manager, Range Training Systems

## NOTES

---

---

---

---

---

---

---

---

---

---

---



U.S. ARMY DEVELOPMENT COMMAND  
SOLDIER CENTER SIMULATION AND TRAINING TECHNOLOGY CENTER



**DEVCOM  
SC STTC**

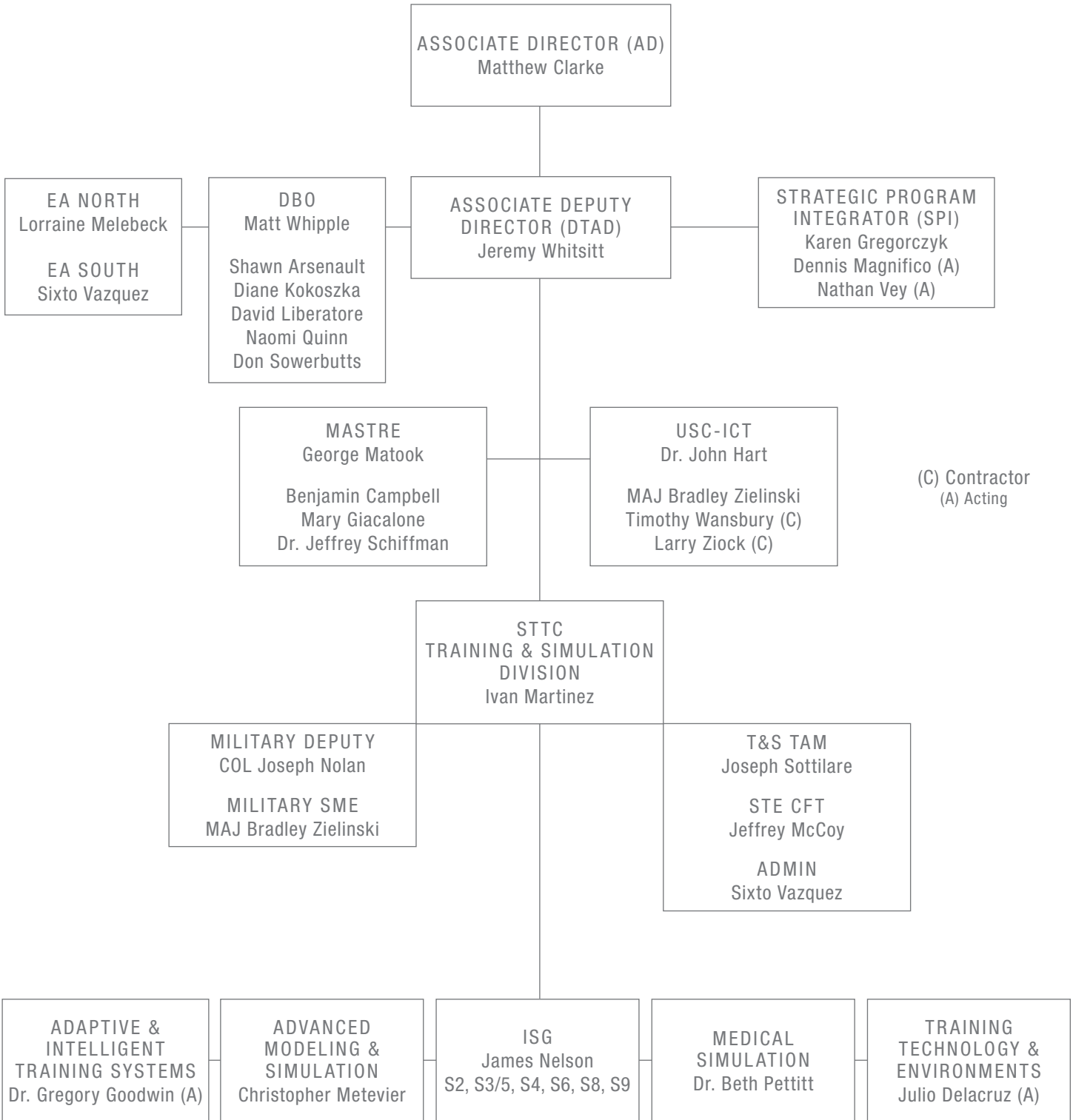
## **MISSION**

Develop, mature and transition innovative training and simulation technologies to maximize Soldier effectiveness and warfighter.

## **VISION**

Enable the development of the best training aides, devices, simulators and simulations to train the finest Soldiers in the world.







## MR. IVAN MARTINEZ

Director, SFC Paul Ray Smith Simulation and Training Technology Center

### NOTES

---

---

---

---

---

---

---

---

---

---

---



## MR. JOSEPH SOTTILARE

Technology Area Manager, U.S. Army Development Command Soldier Center (DEVCOM SC)

### NOTES

---

---

---

---

---

---

---

---

---

---

---



PROGRAM EXECUTIVE OFFICE SIMULATION, TRAINING AND INSTRUMENTATION



**PEO STRI**

## **MISSION**

Rapidly develop, deliver and sustain training, testing and information operations capabilities to enhance readiness across the operational spectrum.

## **VISION**

The leader in delivering unmatched training, testing and information operations capabilities to enhance operational readiness in support of our national defense.



**PROGRAM EXECUTIVE OFFICE SIMULATION,  
TRAINING AND INSTRUMENTATION**

 <b>MS. KAREN D. H. SAUNDERS, SES</b> Program Executive Officer		 <b>MR. TIMOTHY F. BISHOP, SES</b> Deputy Program Executive Officer		<b>SGM STEVEN A. BROWN</b> Senior Enlisted Advisor	
<b>MS. LISA WENTZ</b> Chief Counsel	<b>LTC (DR.) BENJAMIN BAKER</b> Clinical Advisor	<b>LTC ROBERT KAMMERZELL</b> FA-57	<b>MR. RANDY EDNEY</b> OSEF	<b>MR. KEN RICHMOND</b> EEO	
<b>ASSISTANT PROGRAM EXECUTIVE OFFICER</b> PROJECT SUPPORT		<b>ASSISTANT PROGRAM EXECUTIVE OFFICER</b> ENTERPRISE SUPPORT		<b>ASSISTANT PROGRAM EXECUTIVE OFFICER</b> ACQUISITION OPERATIONS SUPPORT	
<b>PM SE</b> Project Manager Synthetic Environment		<b>MR. ROB MILLER</b> APEO Project Support (Acting)		<b>MR. MARK SCATOLINI</b> APEO Enterprise Support (Acting)	
<b>MS. DONNA VEIL</b> APEO Acquisition Operations Support (Acting)		<b>COL NICOLE REINHARDT</b> Project Manager Synthetic Environment		<b>COL MARCUS VARNADORE</b> Director Talent Management	
<b>MS. LISA TAYLOR</b> Director Personnel Resources		<b>VACANT</b> Director Strategic Communications		<b>MR. STAN LEWIS</b> Deputy Project Manager Synthetic Environment	
<b>MR HARRY SOTOMAYOR</b> Director Engineering		<b>MR. MATT PALCO</b> Director Security		<b>MR. MARK LANDERS</b> Director Strategic Integration (Acting)	
<b>LTC SHEILA HOWELL</b> Product Manager One World Terrain		<b>MS. CHRISTINA MANOL</b> Director Budget & Finance		<b>MR. TOM PETRILLO</b> Director Chief Information Officer	
<b>MR. RICH LINK</b> Director Acquisition Support		<b>LTC CHARLES SEABERRY</b> Product Manager Common Synthetic Environment		<b>MS. DESTINY LASKI</b> Director Logistics	
<b>MS. JOAN SCHMITZ-DAVIS</b> Director Facilities		<b>LTC RICKEY CHRISTOPHER</b> Product Manager Medical Simulation		<b>MR. MICHAEL POWELL</b> Product Director Constructive Simulation Support	

<p><b>PM ST</b> Project Manager Soldier Training</p>	<p><b>PM CT2</b> Project Manager Cyber, Test and Training</p>	<p><b>PL TSO</b> Project Lead Training Aids, Devices, Simulators and Simulations (TADSS) Support Operations</p>	<p><b>PL IPO</b> Project Lead International Programs Office</p>
<p><b>COL CORY BERG</b> Project Manager Soldier Training</p>	<p><b>COL COREY HEMINGWAY</b> Project Manager Cyber, Test and Training</p>	<p><b>MR. BOB WOLFINGER</b> Project Lead TADSS Support Operations</p>	<p><b>MR. DALE WHITTAKER</b> Project Lead International Programs</p>
<p><b>MR. SCOTT PULFORD</b> Deputy Project Manager Soldier Training</p>	<p><b>MR. ZACHARY LINDSAY</b> Deputy Project Manager Cyber, Test and Training (Acting)</p>	<p><b>MR. AARON BROWN</b> Deputy Project Lead TADSS Support Operations</p>	<p><b>MR. DAVID GROW</b> Deputy Project Lead International Programs</p>
<p><b>LTC EDGAR SANTANA</b> Product Manager Virtual Training Systems</p>	<p><b>LTC DANIEL RODRIGUEZ JR.</b> Product Manager Cyber Resiliency and Training</p>	<p><b>LTC GEORGE LESNAK</b> Military Deputy and Product Lead Turn Key Training Services</p>	<p><b>MR. KEITH DUNSON</b> Product Lead International Programs Training and Sustainment</p>
<p><b>LTC EDWARD HALSTEAD</b> Product Manager Combat Training Instrumentation Systems</p>	<p><b>LTC JOHN WEISSENBORN</b> Product Manager Special Operations Forces Training Systems (Incoming)</p>	<p><b>MR. DARIN STEVENS</b> Product Lead Live Individual and Collective Training</p>	<p><b>MR. ROBERT GOMEZ</b> Product Lead International Programs Procurement</p>
<p><b>MR. MIKE WILLOUGHBY</b> Product Manager Live Training Systems</p>	<p><b>MR. BRADLEY THOMASON</b> Director Threat Systems Management Office</p>	<p><b>MR. HENRY LASTRA</b> Product Lead Combat Training Centers and Ranges</p>	
<p><b>MR. STEVEN EDSALL</b> Product Director Future Training Solutions</p>	<p><b>MR. KYLE PLATT</b> Director Instrumentation Management Office (Acting)</p>	<p><b>MR. PAUL WATSON</b> Product Lead Mission Command Collective Training</p>	
		<p><b>MR. LARRY NELSON</b> Product Lead Crew Skills Training</p>	
		<p><b>MR. TERRY MARTIN</b> Product Lead Global Operations</p>	



**MS. KAREN D. H. SAUNDERS, SES**

Program Executive Officer, U.S. Army PEO Simulation Training and Instrumentation (PEO STRI)

**NOTES**

---

---

---

---

---

---

---

---

---

---

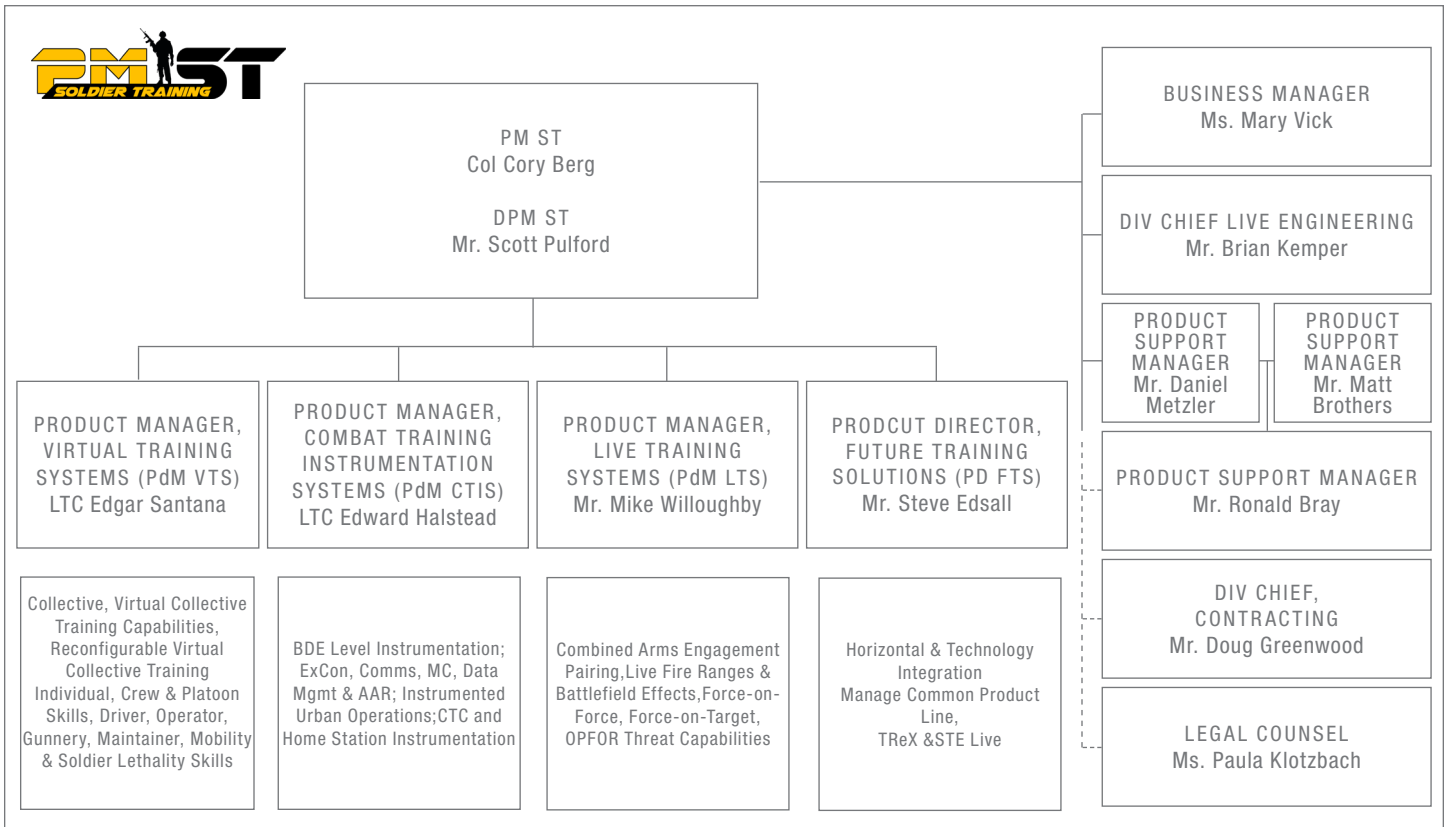
---

---

---



**COL CORY BERG, USA**  
Project Manager, Soldier Training







## MR. ROBERT WOLFINGER

Project Lead, TADSS Support Operations



**MR. BOB WOLFINGER**  
Project Lead, TADSS Support Operations

**MR. AARON BROWN**  
Deputy Project Lead  
TADSS Support Operations

**MR. MIKE LANDERS**  
Operations Manager

**MS. MANDY HAYES**  
Business Manager

**LTC GEORGE LESNAK**  
Military Deputy and  
Product Lead Turn Key  
Training Service

**MR. DARIN STEVENS**  
Product Lead, Live  
Individual and Collective  
Training

**MR. HENRY LASTRA**  
Product Lead, Combat  
Training Centers and  
Ranges

**MR. PAUL WATSON**  
Product Lead, Mission  
Command Collective  
Training

**MR. LARRY NELSON**  
Product Lead, Crew Skills  
Training

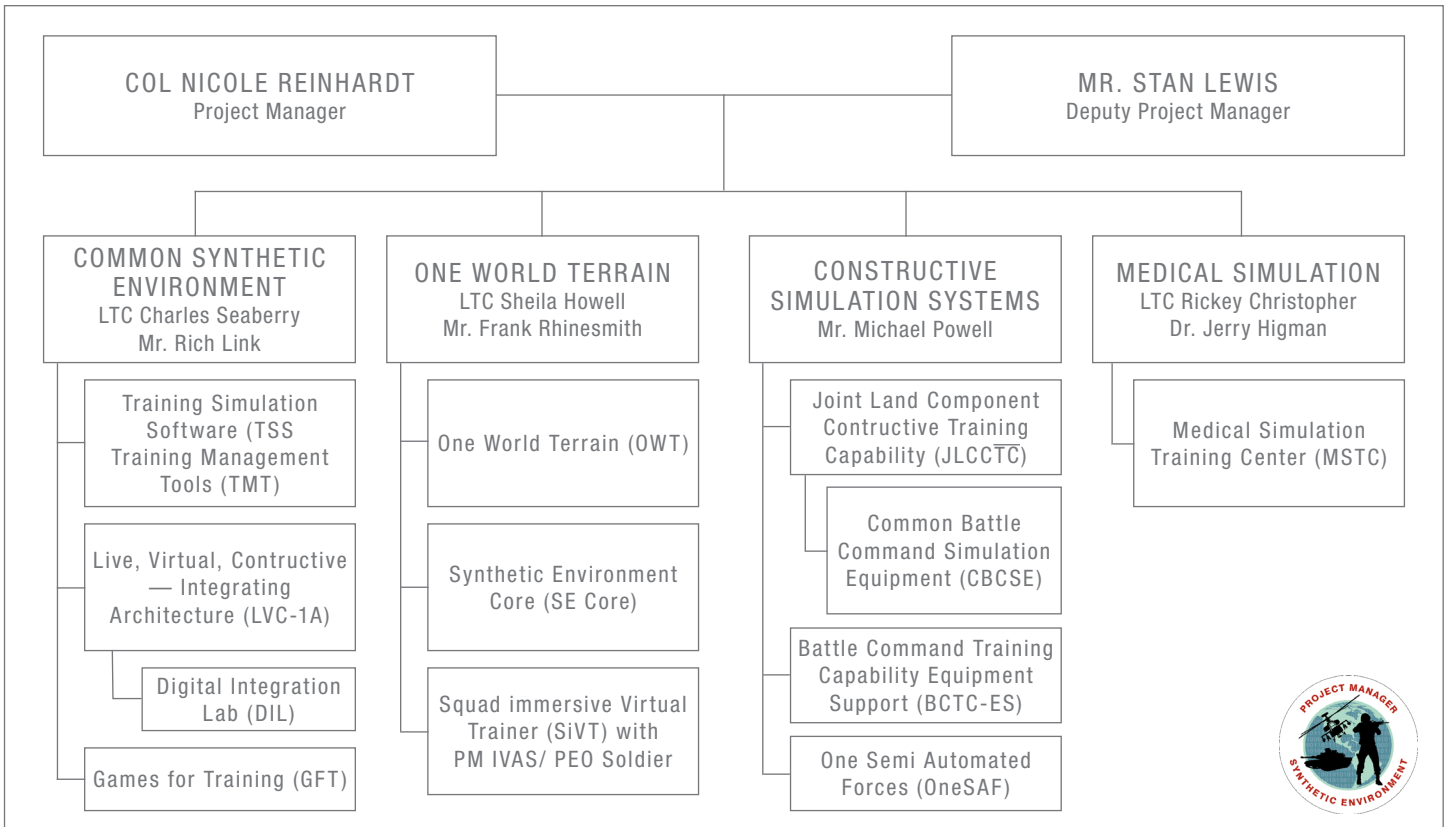
**MR. TERRY MARTIN**  
Product Lead, Global  
Operations





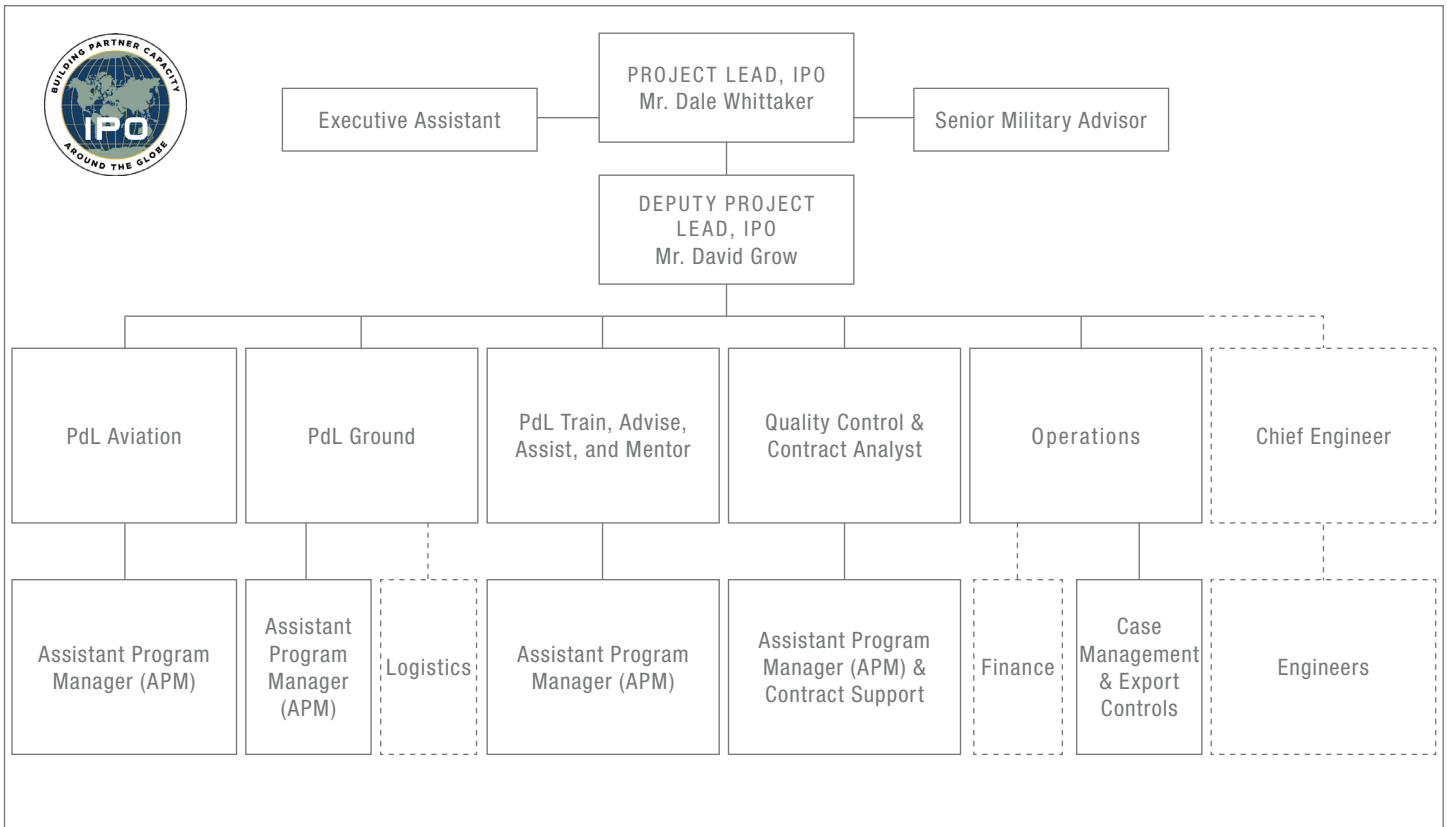
## MR. SCOTT PULFORD

Acting Deputy Project Manager, Synthetic Environment





**MR. DALE WHITTAKER**  
Project Lead, International Program Office





## MR. ZACHARY LINDSAY

Acting Deputy Project Manager, Cyber, Test and Training



**COL COREY HEMINGWAY**  
Project Manager  
Cyber, Test and Training

**MR. ZACHARY LINDSAY**  
Acting Deputy Project  
Manager, Cyber, Test  
and Training

**MRS. CHERYL SPEARS**  
Chief of Staff

**MS. MICHELE GENTILE**  
Business Manager

**MR. JESSE CAMPOS**  
Engineering Lead

**MR. ROBERT BRIAR**  
Product Support  
Manager

**LTC JOHN WEISSENBORN**  
Product Manager, Special  
Operations Forces Training  
Systems

**MR. KYLE PLATT**  
Director, Instrumentation  
Management Office

**MR. BRADLEY THOMASON**  
Director, Threat Systems  
Management Office

**LTC DANIEL RODRIGUEZ JR.**  
Product Manager, Cyber  
Resiliency and Training



U.S. ARMY COMBINED ARMS CENTER-TRAINING

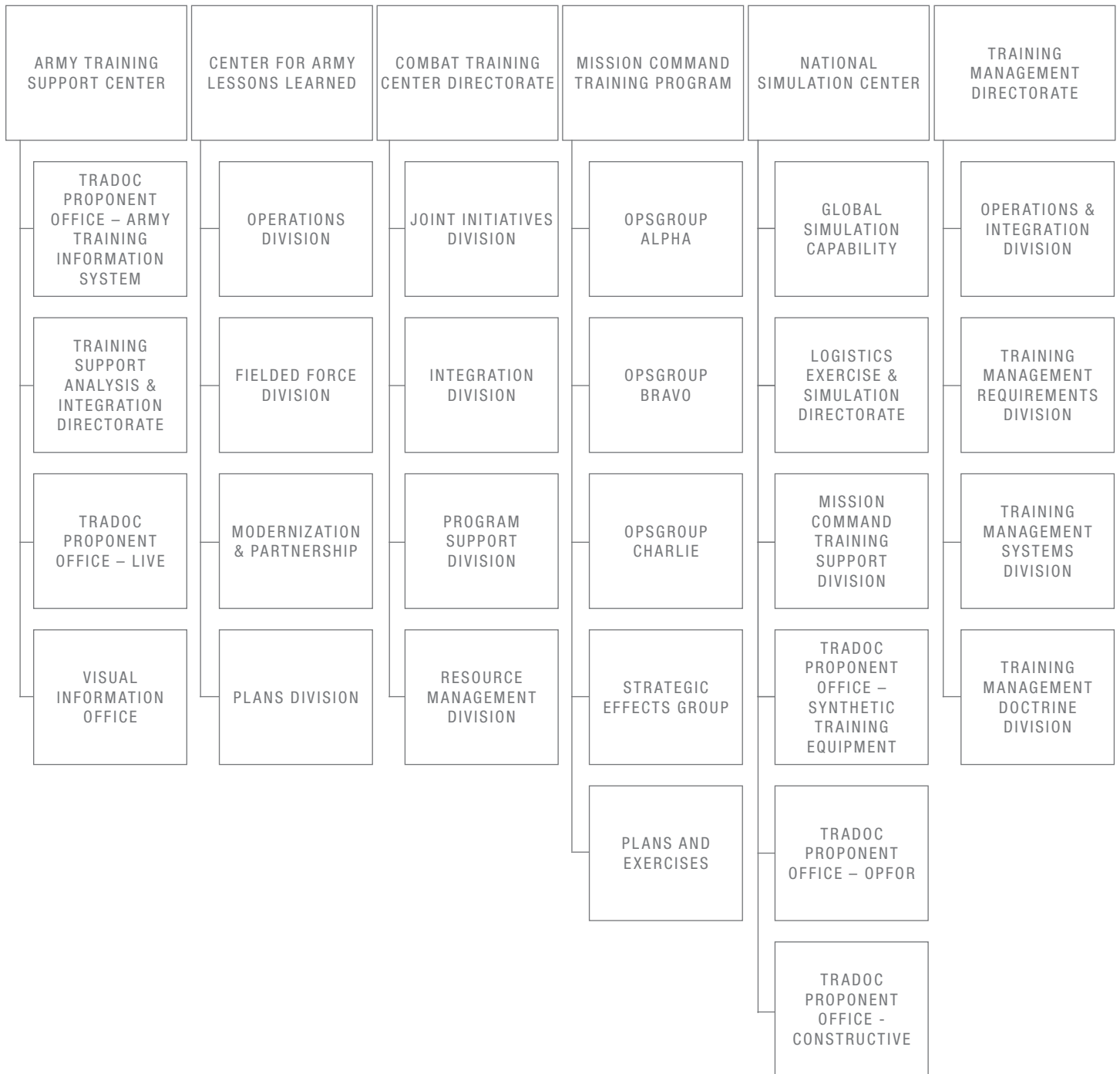


# CAC-T

## **MISSION**

The Combined Arms Center-Training drives change in how the Army trains and prepares in order to prevail against a peer enemy in Large Scale Combat Operations, identifies and validates training gaps and requirements, manages training support for the Army, delivers leader training, and serves as the training management proponent to enable realistic, operationally relevant training for the Army's total force.







## BG CHARLES LOMBARDO, USA

Deputy Commanding General, U.S. Army Combined Arms Center-Training  
(CAC-T)

### NOTES

---

---

---

---

---

---

---

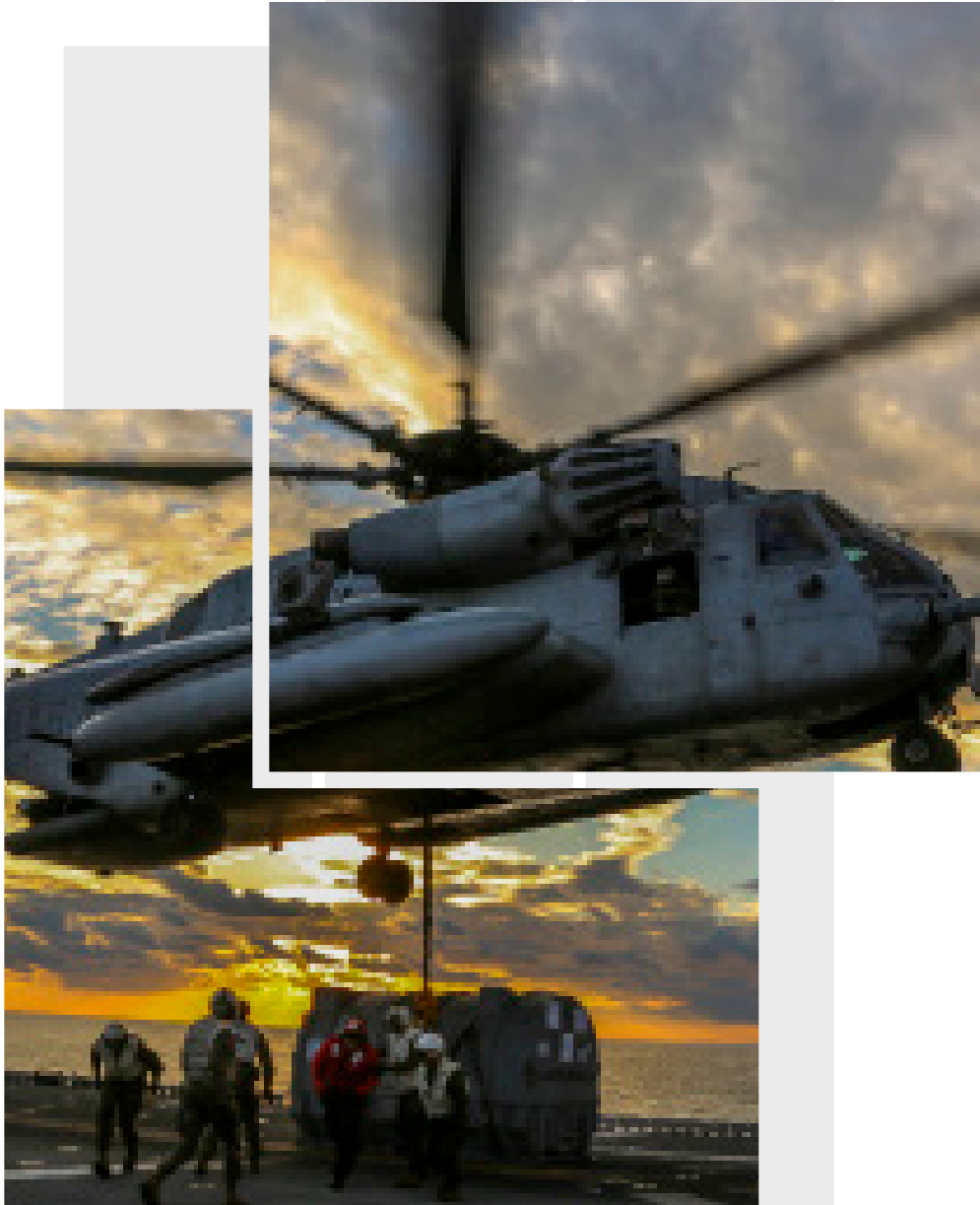
---

---

---

---

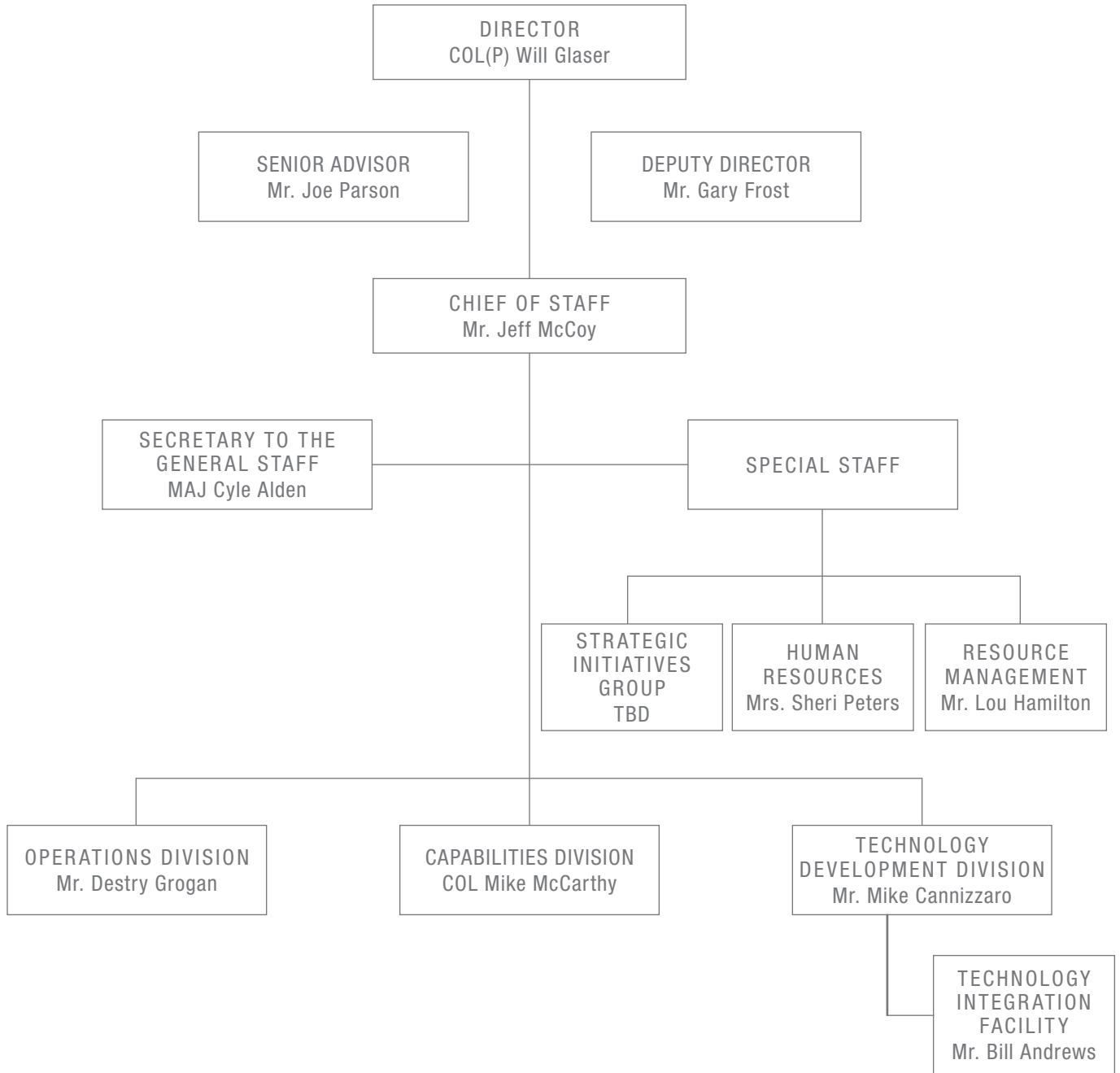
SYNTHETIC TRAINING ENVIRONMENT CROSS FUNCTIONAL TEAM



**STE CFT**

## **MISSION**

STE CFT will rapidly expand our Synthetic Training Environment and deeper distribution of simulations capabilities down to battalion and companies, with simulation capability to model combat in megacities. The CFT will narrow capability gaps by developing capability documents informed by user experimentation and technical demonstrations, and then rapidly transition leader approved capability into the Army Acquisition System.







**COL(P) WILLIAM GLASER, USA**  
Director, Synthetic Training Environment Cross-Functional Team (STE CFT)

## NOTES

---

---

---

---

---

---

---

---

---

---

---



# ACC-ORL

## **MISSION**

Provide sound business advice and tailored contracting solutions to acquire products and services in support of the Warfighter and our stakeholders.

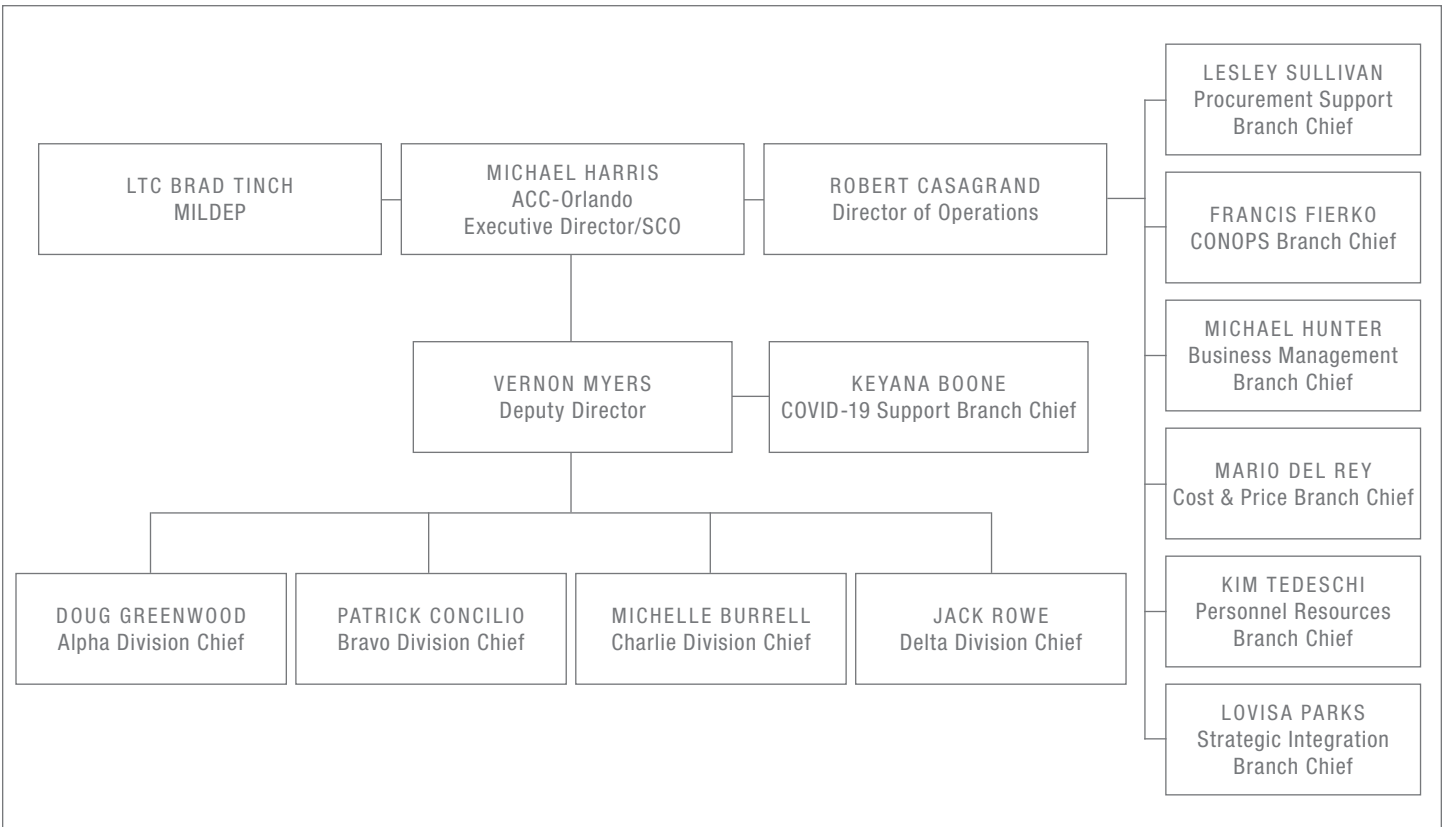
## **VISION**

To be recognized by our stakeholders as the foremost contracting solutions center enabled by a world class workforce.



# MR. MICHAEL HARRIS

Executive Director, Army Contracting Command-Orlando









**PM MST**

## **MISSION**

Save lives and improve healthcare through simulation.

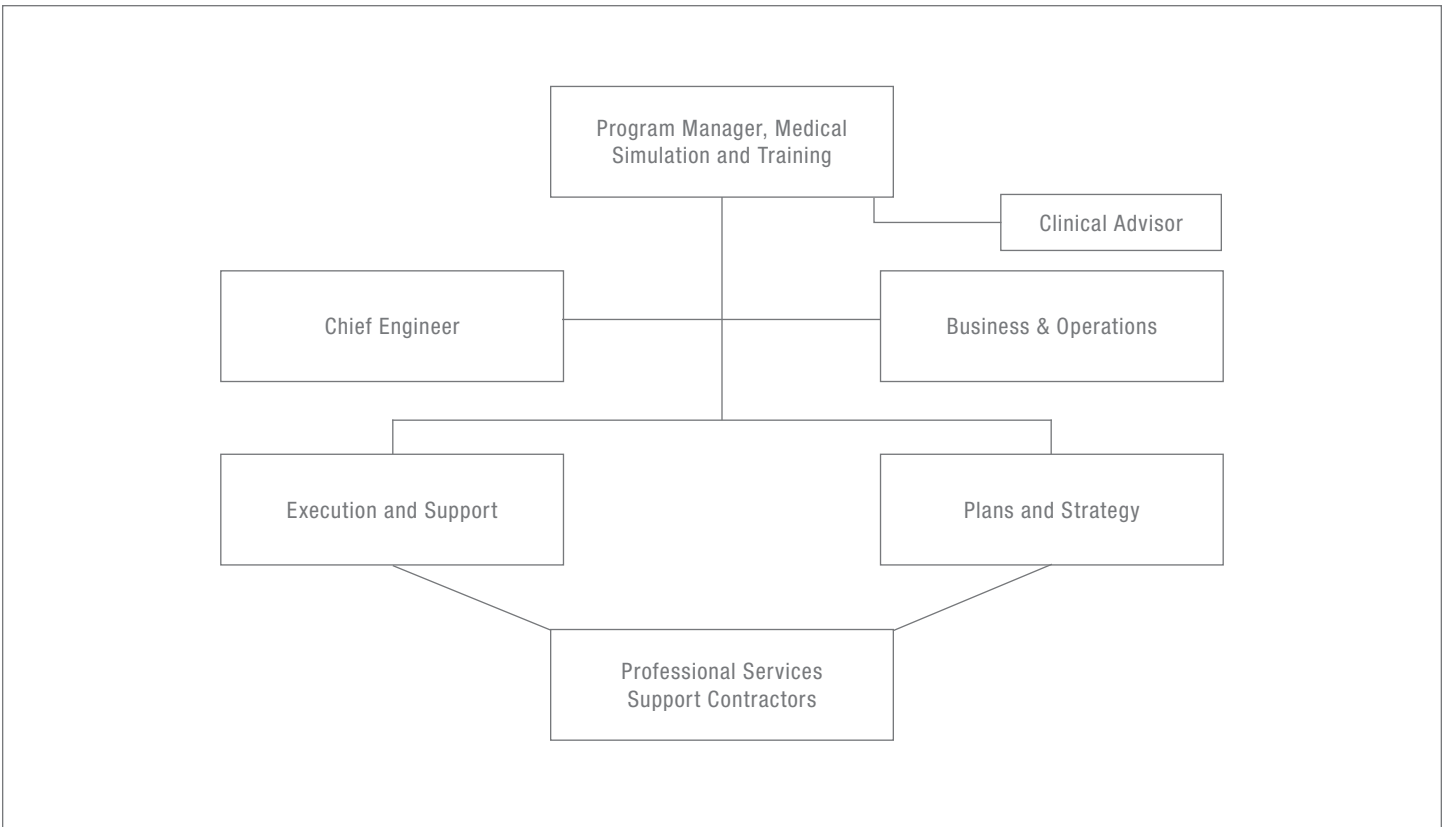
## **VISION**

Provider of choice committed to developing, acquiring, delivering and sustaining medial simulation capabilities to optimize warfighter readiness and improve healthcare.



## MR. JUDE TOMASELLO

Program Manager, Medical Simulation and Training, Defense Health Agency





# **SPEAKER BIOS**



## **RADM JAMES A. ROBB, USN (Ret)**

**PRESIDENT**

National Training and Simulation Association



Following graduation from Rensselaer Polytechnic Institute, designation as a Naval Aviator, and training in the F-14 Tomcat, Admiral Robb deployed nine times across the globe accumulating over 5,000 hours and 1,000 carrier landings.

Following a tour flying Russian fighters in the Nevada desert, he commanded Fighter Squadron Fifty-One, Carrier Air Wing Nine, the Navy Fighter Weapons School (TOPGUN), and Carrier Strike Group Seven. As a Flag Officer he managed all Naval Aviation Programs (N980) and was the Director of Navy Readiness (N43).

Following 9/11, he joined USCENTCOM as the Director of Plans (J5) deploying to the Middle East in support of combat operations.

Retiring in 2006, he built a successful small consulting business before joining the National Training and Simulation Association as President in June 2012.



## MR. TONY KROGH

PRESIDENT

National Defense Industrial Association – Central Florida Chapter



Colonel (Retired) Anthony “Tony” Krogh is currently the President of the National Defense Industry Association, Central Florida Chapter. Professionally, Tony is the Director of Business Development for BlueHalo Inc. in Orlando. He completed a 30-year Army career as an Engineer and Simulation Operations (FA-57) Officer. Following retirement from the military, Tony worked as senior program manager at Lockheed Martin.

Tony hails from Birmingham, Alabama and completed his undergraduate work at the University of Alabama with a degree in Applied Technical Science. He also earned Master of Science degrees in Management from Troy University, and in National Resource Strategy, from Dwight D. Eisenhower School for National Security and Resource Strategy, at the National Defense University. Tony was one of the Army’s first leaders in simulation operations with interesting assignments and responsibilities including the Director of Simulation for the U.S. Pacific Command in Hawaii, and the Army’s Aviation enterprise at Fort Rucker, Alabama. The culmination of his military career was leading the Army’s National Simulation Center at Fort Leavenworth, Kansas, where he was responsible for all of the Army’s

Live, Virtual and Constructive training capabilities.

Tony’s been married to his wife Kim Drane Krogh for 36 years. Kim and Tony have two adult children. Their daughter, Mary Ashley lives on the road full time with her husband as a freelance graphic design artist. Their son, Erick and his wife Julie serves on active duty in the Army. He is an Infantry Officer, and she serves as an Artillery Officer. They are currently stationed in Fairbanks, Alaska.





## COL JOHN KURIAN, USAF

### SENIOR MATERIEL LEADER (SML), SIMULATORS DIVISION

Agile Combat Support Directorate



Colonel John Kurian is the Senior Materiel Leader (SML), Simulators Division, Agile Combat Support Directorate. As the SML, he leads a team of more than 550 members, executes a \$5.8B portfolio, and is responsible for developing and maintaining over 70 simulator and training systems for nine Major Commands (MAJCOMs) and multiple FMS partner nations. The Simulators Division is responsible for more than 2,400 devices located at more than 350 locations spanning 20+ countries around the globe. As the SML, Col Kurian leads multi-command, industry teams operating and maintaining Distributed Mission Operations (DMO) centers. Col Kurian is also responsible for the implementation of the Simulators Common Architecture Requirements and Standards (SCARS) initiative, which will improve cyber resilience, responsiveness and minimize lifecycle costs of the AF Simulators inventory. SCARS is the AF's first major initiative to bring enterprise standardization to training and simulation systems.

Col Kurian was commissioned in 1998 through AFROTC at the Illinois Institute of Technology. He has held engineering and program management positions in multiple program offices, led research and development efforts, served in staff positions at various levels and supported the National Intelligence Community.

In his first assignment at Headquarters Air Force Weather Agency, he led communication network upgrades which directly supported Operation ALLIED FORCE air campaign over Kosovo and Bosnia. He was selected to attend the Air Force Institute of Technology where he completed a M.S. degree in Electrical Engineering. Col Kurian served as the technical lead for an advanced radar demonstration program at the Air Force Research Laboratory, where his team won the Sensors Directorate Team of the Year award. To build operational experience, the Air Force sent Col Kurian to Yongsan Army Garrison, Republic of Korea, where he was responsible for daily operations of a \$400M mission infrastructure located at 40 sites providing indications and warning to USFK and the Intelligence Community. Col Kurian returned to the U.S. to lead total force development and execute assignments for 3,400 engineering officers at the Air Force Personnel Center. He was selected to attend the National Defense Intelligence College in Washington, D.C. to complete a M.S. degree in Strategic Intelligence. He stayed in the NCR to join the National Reconnaissance Office and was responsible for ISR requirements and evaluating resiliency options for a

\$10B portfolio. Col Kurian's program management tours include Materiel Leader for E-8C Modernization and JSTARS Recap Mission Systems; and Kill Chain IPT Lead for B-21 Raider Program. He also served as Chief of AFMC Senior Leader Management Office, Deputy Chief for F-35A Fleet Management Office and deployed to Kuwait / Iraq for Operation INHERENT RESOLVE as the CJTF-OIR Director for Internal Review and External Oversight.

Col Kurian and his wife Twinkle have four children, Abigail, Elizabeth, Caleb, and Tabitha.

#### EDUCATION

1998 Bachelor of Science in Electrical Engineering, Illinois Institute of Technology, Chicago, IL  
 2003 Master of Science in Electrical Engineering, Air Force Institute of Technology, Wright-Patterson AFB, OH  
 2005 Squadron Officer School, by correspondence  
 2005 Squadron Officer School, Maxwell AFB, AL  
 2009 Air Command and Staff College, by correspondence  
 2011 Master of Science in Strategic Intelligence, National Defense Intelligence College, Bolling AFB, Washington D.C.  
 2014 Program Manager's Course, Fort Belvoir, VA  
 2014 Executive Program Manager's Course, Ft Belvoir, VA  
 2015 Air War College, by correspondence  
 2017 Joint Inspector General Course

#### ASSIGNMENTS

1. August 1998 – August 2001, System Acquisitions Program Officer, Plans and Program Directorate, Headquarters Air Force Weather Agency, Offutt AFB, NE
2. August 2001 – March 2003, Student, Graduate School of Engineering and Management, Air Force Institute of Technology, Wright-Patterson AFB, OH
3. March 2003 – May 2005, Senior Radar Engineer, Sensors Directorate, Air Force Research Laboratory, Wright-Patterson AFB, OH
4. May 2005 – January 2006, Executive Officer to Executive Director, Headquarters Air Force Research Laboratory, Wright-Patterson AFB, OH
5. January 2006 – July 2008, Deputy Chief, Data Acquisition and Information Technology Division, Special United States Liaison Advisor, Yongsan Army Garrison, South Korea
6. July 2008 – June 2009, Engineer Assignment Officer, Headquarters Air Force Personnel Center, Randolph AFB, TX
7. June 2009 – August 2010, Executive Officer to Director of Assignments, Headquarters Air Force Personnel Center, Randolph AFB, TX
8. August 2010 – August 2011, Student PME, National Defense Intelligence College, Defense Intelligence Agency, Bolling AFB, Washington D.C.
9. August 2011 – August 2012, Chief, NRO Architecture Management Branch, System Engineering Directorate, National Reconnaissance Office, Chantilly, VA
10. August 2012 – July 2013, Chief, C4ISR Requirements Development Branch, System Engineering Directorate, National Reconnaissance Office, Chantilly, VA
11. July 2013 – September 2014, Materiel Leader, E-8 Modernization Program Manager, C4ISR Division, Battle Management Directorate, Air Force Life Cycle Management Center, Hanscom AFB, MA
12. September 2014 – July 2016, Materiel Leader, JSTARS Recap Mission Systems Program Manager, JSTARS Recap Division, Battle Management Directorate, Air Force Life Cycle Management Center, Hanscom AFB, MA
13. July 2016 – June 2017, Chief, Senior Leader Management Office, Headquarters Air Force Materiel Command, Wright-Patterson AFB, OH
14. August 2017 – April 2018, Director, External Oversight / Internal Review, Combined Joint Task Force, Operation Inherent Resolve, Iraq/Kuwait
15. April 2018 – June 2019, PM, B-21 Kill Chain IPT, Fighter Bomber Directorate, Air Force Life Cycle Management Center, Wright-Patterson AFB, OH
16. June 2019 – March 2020, Deputy Chief, F-35A Fleet Management Office, Plans and Programs Directorate, Air Force Life Cycle Management Center, Wright-Patterson AFB, OH
17. March 2020 – Present, Senior Materiel Leader, Simulators Division, Agile Combat Support Directorate, Air Force Life Cycle Management Center, Wright-Patterson AFB, OH

#### MAJOR AWARDS AND DECORATIONS

Defense Meritorious Service Medal with oak leaf cluster  
 Meritorious Service Medal with four oak leaf cluster  
 Joint Service Commendation Medal  
 Air Force Commendation Medal  
 Joint Service Achievement Medal



## COL TIMOTHY E. BEERS, USAF

VICE COMMANDER, 96TH TEST WING

Air Force Materiel Command



Colonel Timothy Beers is Vice Commander, 96th Test Wing, Air Force Materiel Command, Eglin Air Force Base, Florida. He leads more than 9,800 military, civilian, and contractor personnel in accomplishing the 96th Test Wing's missions of developmental testing and evaluation of conventional munitions, command and control systems, aircraft avionics and guidance systems, and cyber capabilities. The 96th Test Wing has eight groups and 32 squadrons, operates 38 uniquely modified test aircraft, and manages 120,000 square miles of over-water test ranges plus facilities in six states. He also directs all base operating support, infrastructure, and services support for the Air Force's largest installation at 724 square miles.

The 96th Test Wing hosts seven tenant wings and wing equivalent units—to include the 33d Fighter Wing (F-35 Joint Strike Fighter), U.S. Army 7th Special Forces Group (Airborne), Joint

Explosive Ordnance Disposal Training Center—and 37 other associate units including the U.S. Army 6th Ranger Training Battalion and the 20th Space Control Squadron. As vice commander, he interacts with local officials across a three- county, 11-city region with an annual military economic impact of \$2.7 billion.

His previous assignment was the Chief of Special Programs Division, A5/8Z, Headquarters AFMC, Wright- Patterson AFB, Ohio.

Colonel Beers is a distinguished graduate from Clarkson University's Air Force Reserve Officer Training Corps program. His outstanding performance during Joint Undergraduate Navigator Training at Naval Air Station Pensacola, Florida placed him on the Commodore's List, which he followed by garnering the "Academic Ace" award for highest academic average at the Joint Aviation Electronic Warfare Course at Naval Technical Training Center, Corry Station. Over the span of his career, he has been recognized with several awards, including: 2001 Squadron Instructor of the Year, 2005 Squadron Tester of the Year, 2007 Wing Lance P. Sijan Senior Officer Leadership Award, and 2009 Air Command and Staff College Dean's Award for Outstanding Research in Military Studies, and 2015 Joint and Combined Warfighting School Dean of Academic Affairs Writing Award.

2009 Air Command and Staff College Dean's Award for Outstanding Research in Military Studies, and 2015 Joint and Combined Warfighting School Dean of Academic Affairs Writing Award.

### EDUCATION

- 1996 Bachelor of Science, Aeronautical Engineering, Clarkson University, Potsdam, NY
- 2001 Master of Science, International Relations, Troy State University, Troy, AL
- 2002 Squadron Officer School, Maxwell AFB, AL
- 2006 Air Command and Staff College, Distance Learning Program, Maxwell AFB, AL
- 2009 Master of Military Operational Art and Science, Air University, Maxwell AFB, AL
- 2011 Air War College, Distance Learning Program, Maxwell AFB, AL
- 2015 Joint and Combined Warfighting School, Joint Forces Staff College, Norfolk, VA

### ASSIGNMENTS

- 1. July 1996 – August 1996, Assistant Test Engineer, 46th Test Squadron, Eglin AFB, FL
- 2. August 1996 – September 1997, Student, Joint Undergraduate Navigator Training, NAS Pensacola, FL
- 3. September 1997 – December 1997, Student, Joint Aviation Electronic Warfare Course, Naval Technical Training Center Corry Station, FL
- 4. December 1997 – February 2000, RC-135 Electronic Warfare Officer, 343d Reconnaissance Squadron, Offutt AFB, NE
- 5. February 2000 – December 2001, RC-135 Training Flight Instructor, 343d Reconnaissance Squadron, Offutt AFB, NE
- 6. December 2001 – September 2002, RC-135 Standardization & Evaluation Flight Examiner, 343d Reconnaissance Sq, Offutt AFB, NE
- 7. September 2002 – October 2003, RC-135 Instructor Electronic Warfare Officer, 338th Combat Training Squadron, Offutt AFB, NE
- 8. October 2003 – July 2004, Special Projects Test Director, classified location
- 9. July 2004 – June 2005, Assistant Flight Commander, classified location
- 10. June 2005 – March 2006, Flight Commander, classified location
- 11. March 2006 – August 2006, Assistant Director of Operations for Scheduling, classified location
- 12. August 2006 – September 2006, Chief, Current Operations, classified location
- 13. September 2006 – August 2008, Director of Operations, classified location
- 14. August 2008 – June 2009, Student, Air Command & Staff College, Maxwell AFB, AL
- 15. June 2009 – June 2011, Chief, Integration Branch, JIEDDO Joint Center of Excellence, Fort Irwin, CA
- 16. June 2011 – June 2012, Chief, Training Support Division, JIEDDO Joint Center of Excellence, Fort Irwin, CA
- 17. June 2012 – June 2013, Commander, 429th Expeditionary Operations Squadron, Forward Operating Location Curacao
- 18. June 2013 – November 2015 Chief, Current Operations Branch, J333, HQ USSOUTHCOM, Doral, FL
- 19. November 2015 – July 2016 Deputy Chief, Current Operations Division, J33, HQ USSOUTHCOM, Doral, FL
- 20. July 2016 – October 2017, Chief, Exercise Division, Defense Threat Reduction Agency JIDO J7, Fort Belvoir, VA
- 21. October 2017 – June 2019, Chief, Special Programs Division, A5/8Z, HQ AFMC, Wright-Patterson AFB, OH
- 22. June 2019 - present, Vice Commander, 96th Test Wing, Eglin AFB, FL

### SUMMARY OF JOINT ASSIGNMENTS

- 1. June 2009 – June 2011, Chief, Integration Branch, JIEDDO Joint Center of Excellence, Fort Irwin, CA
- 2. June 2011 – June 2012, Chief, Training Support Division, JIEDDO Joint Center of Excellence, Fort Irwin, CA
- 3. June 2013 – November 2015 Chief, Current Operations Branch, J333, HQ USSOUTHCOM, Doral, FL
- 4. November 2015 – July 2016, Deputy Chief, J33 Current Operations Division, HQ USSOUTHCOM, Doral, FL
- 5. July 2016 – October 2017, Chief, Exercise Division, Defense Threat Reduction Agency JIDO J7, Fort Belvoir, VA

### FLIGHT INFORMATION

Rating: Master Navigator Flight hours: More than 2,500  
Aircraft flown: AC-130J, AT-38B, F-15E, F-16D, E-3B, EP-3, NIMROD R1, RC-135 V/W, T-1, T-34C, and T-38A

### MAJOR AWARDS AND DECORATIONS

Legion of Merit  
Defense Meritorious Service Medal with oak leaf cluster Meritorious Service Medal with oak leaf cluster  
Air Medal with oak leaf cluster  
Aerial Achievement Medal with two silver oak leaf clusters Joint Service Commendation Medal  
Air Force Commendation Medal with oak leaf cluster Air Force Achievement Medal with oak leaf cluster Combat Readiness Medal with oak leaf cluster National Defense Service Medal  
Armed Forces Expeditionary Medal with bronze star device Kosovo Campaign Medal with two bronze star devices Global War on Terrorism Expeditionary Medal Global War on Terrorism Service Medal Armed Forces Service Medal Humanitarian Service Medal  
Air & Space Campaign Medal with bronze star device Nuclear Deterrence Operations Service Medal

### PUBLICATIONS

"The Cheshire Jet: Harnessing Metamaterials to Achieve an Optical Stealth Capability," Air University Press, 2010

### EFFECTIVE DATES OF PROMOTION

Second Lieutenant June 6, 1996  
First Lieutenant June 6, 1998  
Captain June 6, 2000  
Major June 1, 2006  
Lieutenant Colonel September 1, 2011  
Colonel November 1, 2017



## COL ROBERT H. EPSTEIN, USAF

COMMANDER

Air Force Agency for Modeling and Simulation (AFAMS)



Colonel Robert H. Epstein is commander of the Air Force Agency for Modeling and Simulation (AFAMS), which is the lead agent for centralized management of Air Force cross-functional and shared live, virtual and constructive operational training (LVC-OT) foundational capabilities and resources supporting the Air Force service core functions. As commander, Colonel Epstein is responsible for overseeing Air Force initiatives for enterprise solutions that will help build an efficient foundation to achieve “Readiness Thru LVC,” and allow warfighters to maximize performance and decision-making.

Colonel Epstein received his commission through Air Force ROTC at the University of Cincinnati in 1995. He holds advanced academic degrees from Central Michigan University, Air Command and Staff College, Air War College and is a graduate of the Joint and Combined Warfighting School. He is a Joint Staff Officer who has

held various operational, test and staff assignments and is a Navigator and Electronic Warfare Officer (EWO) who has flown operationally in support of Operations NORTHERN WATCH, SOUTHERN WATCH, JOINT GUARDIAN, JOINT

ENDEAVOR, and ENDURING FREEDOM. Additionally, Colonel Epstein was the Chief of Joint Fires for the NATO mission in Afghanistan in 2009, responsible for planning, processing and prioritizing all close air support; and Chief EWO for NATO's combat mission in Libya in 2011, where he was directly responsible for all Coalition Electronic Warfare and Suppression of Enemy Air Defenses. Colonel Epstein has commanded at the squadron level and prior to his current assignment, served as the Director of the Commander's Action Group and Section Commander for the Air Force District of Washington (AFDW) and the 320th Air Expeditionary Wing, the air component of Joint Task Force – National Capital Region in direct support of the 58th Presidential Inauguration. As Section Commander, Colonel Epstein was the Uniform Code of Military Justice authority for Airmen located within the NCR, selected Field Operating Agencies, and selected Air Force elements.

### EDUCATION

- 1995 – Bachelor of Arts degree in History, University of Cincinnati
- 2001 – Squadron Officer School (In Residence)
- 2003 – Master of Science degree in Administration, Central Michigan University
- 2005 – Air Command and Staff College (Correspondence)
- 2008 – Masters of Operational Arts and Science, Air Command and Staff College, Maxwell AFB, AL
- 2010 – Joint and Combined Warfighting School, Norfolk, VA
- 2012 – Air War College (Correspondence)
- 2015 – Masters of Strategic Studies, Air War College, Maxwell AFB, AL



## MARGARET T. MERKLE

INNOVATION TECHNOLOGY CHIEF, SIMULATORS DIVISION

Agile Combat Support Directorate, Air Force Lifecycle Management Center



Ms. Margaret T. Merkle, an Acquisition Program Manager, is Innovation Technology Chief, Simulators Division, Agile Combat Support Directorate, Air Force Lifecycle Management Center, Wright-Patterson Air Force Base, Ohio. She is responsible for leading the exploration, prototyping and integration of novel technologies into aircrew training and simulation systems. Ms. Merkle oversees the execution of the Simulators Division's Pitch Day competitions and Small Business Innovation Research efforts, as well as other experiential and demonstration projects within the Simulators Division.

Prior to her current position, Ms. Merkle was a Program Manager in the Business Enterprise Systems, Wright-Patterson AFB, Dayton Ohio, where she was recruited into government service to lead the master data management and data quality transformation efforts for logistics enterprise systems.

Before entering Air Force civil service, Ms. Merkle was a consulting database programmer and database systems architect, working projects for many military, federal and corporate clients, including projects for the United States Supreme Court, Sandia and Los Alamos National Laboratories and the United States Air Force Academy, and served as Information Technology Director of the City of Terre Haute, Ind.

Ms. Merkle graduated with a Bachelor of Science degree from Bowling Green State University, Bowling Green, Ohio, and a Master of Business Administration from University of Dayton in Dayton, Ohio. She holds a Project Management Professional designation from the Project Management Institute.

### EDUCATION

- 1987 Bachelor of Science in Business Administration, Specialization in Management Information Systems and International Business, Bowling Green State University, Bowling Green, Ohio
- 1992 Master of Business Administration, Specialization in Information Systems, University of Dayton, Dayton, Ohio
- 2014 Air Command and Staff College, by correspondence, Maxwell Air Force Base, Ala.

### CAREER CHRONOLOGY

1. June 1987 – May 2005, Database Systems Architect, various consulting assignments, Ohio, N.M. and Colo.
2. May 2005 – December 2007, Information Technology Director, City of Terre Haute, Terre Haute, Ind.
3. Jun 2008 – December 2009, Systems/Database Engineer, Expeditionary Combat Support System, Jacobs Technology, Wright-Patterson Air Force Base, Ohio
4. January 2010 – March 2013 – Program Manager, Data Management Office – Expeditionary Combat Support System, Wright-Patterson AFB, Ohio
5. April 2013 – January 2018, Program Manager, Requirement System Section, Business Enterprise Systems, Wright-Patterson AFB, Ohio
6. February 2018 – March 2019, Program Manager, Predator/Reaper Mission Aircrew Training System, Simulators Division, Wright-Patterson AFB, Ohio
7. April 2019 – Present, Program Manager, Innovation Cell, Simulators Division, Wright-Patterson AFB, Ohio

### MAJOR AWARDS

- 2020 Agile Combat Support Division nominee for Brigadier General Wilma Vaught Visionary Leadership Award
- 2020 Under Secretary of Defense for Acquisition and Sustainment, Software Development Award: Software Innovation Team (Top 4 Selectee)
- 2019 Simulators Pitch Day, Small Team of the Year, Simulators Division
- 2019 Civilian of the Quarter, Simulators Division
- 2018 Training Systems Product Group, Excellence in Program Management
- 2011 Team of the Quarter, Enterprise Logistics Directorate
- 2010 Notable Achievement Award Enterprise Logistics Directorate

### PROFESSIONAL MEMBERSHIPS AND ASSOCIATIONS

Program Management Professional, Project Management Institute





## **RADM LORIN SELBY, USN** CHIEF OF NAVAL RESEARCH



Rear Adm. Lorin Selby is a native of Baltimore, Maryland and graduated from the University of Virginia with a Bachelor of Science in Nuclear Engineering and earned his commission through the Navy's Reserve Officers Training Corps program. He also holds a Master of Science in Nuclear Engineering and a Nuclear Engineer degree from the Massachusetts Institute of Technology.

His shipboard tours include USS Puffer (SSN 652), USS Pogy (SSN 647) and USS Connecticut (SSN 22). From July 2004 to May 2007 he commanded USS Greenville (SSN 772) in Pearl Harbor, Hawaii. During these assignments, Selby conducted several deployments to the Western Pacific, Northern Pacific, Northern Atlantic and Arctic Oceans.

Ashore, Selby's staff assignments include duty as a company officer and instructor at the U.S. Naval Academy, service as the deputy director of the Navy's liaison office to the U.S. House of Representatives and duty as the Submarine Platforms and Strategic Programs branch head in the Submarine Warfare Directorate on the Navy Staff. Following selection as an acquisition professional, he served as the

program manager for both the Submarine Imaging and Electronic Warfare Systems Program Office (PMS 435) and the Advanced Undersea Systems Program Office (PMS 394).

As a flag officer, Selby served as commander, Naval Surface Warfare Centers (NSWC) from October 2014 to August 2016. In this position, he led more than 17,000 scientists, engineers, technicians and support personnel, both civilian and active duty, within eight NSWC divisions located across the country.

From June 2016 until May 2020, he served as the Navy's chief engineer and the Naval Sea Systems Command (NAVSEA) Deputy Commander for Ship Design, Integration and Naval Engineering (SEA 05), where he led the engineering and scientific expertise, knowledge and technical authority necessary to design, build, maintain, repair, modernize, certify and dispose of the Navy's ships, aircraft carriers, submarines and associated combat and weapons systems.

In May of 2020, he assumed command of the Office of Naval Research as the 26th Chief of Naval Research.

Selby is authorized to wear the Distinguished Service Medal, the Legion of Merit (three awards), Meritorious Service Medal (four awards), the Navy and Marine Corps Commendation Medal (six awards) and the Navy and Marine Corps Achievement Medal (three awards) in addition to various unit awards.



## CAPT TIMOTHY HILL, USN

COMMANDING OFFICER

Naval Air Warfare Center Training Systems Division



After earning a Bachelor of Science in Systems Engineering with the U.S. Naval Academy Class of 1992 and completing short tours as a research associate at Los Alamos National Laboratory, NM and on the Chief of Naval Education and Training Staff, Captain Timothy M. Hill earned designation as a Naval Flight Officer in January 1996. CAPT Hill then completed S-3B Fleet Replacement training at VS-41 in North Island, CA prior to reporting aboard VS-30 at NAS Cecil Field, FL.

While attached to the Diamondcutters, CAPT Hill deployed in USS Enterprise (CVN 65) and USS Dwight D. Eisenhower (CVN 69) NATO operations in the former-Yugoslavia and enforcing the United Nations no-fly zone and other sanctions in Iraq. He received honors as Sea Control Wing, Atlantic Fleet and Carrier Air Wing Seventeen's Junior NFO of the Year during the tour. Next he returned to VS-41 as an instructor prior to selection to attend the U.S. Naval Test Pilot School (USNTPS) at Patuxent River, MD. CAPT Hill completed USNTPS as Class 119's Outstanding Student and subsequently reported to the Naval Force Aircraft Test Squadron as a Viking project officer. He led test efforts for several upgrades to the S-3B weapons system before returning to USNTPS as an instructor.

He returned to operational flying with the Topcats of VS-31 at NAS Jacksonville, FL in 2003, deploying in USS George Washington (CVN 73) in 2004 in support of Operation Iraqi Freedom. While serving as the Topcats' Operations and Maintenance Department Head, the squadron was honored with the Atlantic Fleet Battle "E" and "Golden Wrench" awards, and CAPT Hill was selected as the Senior NFO of the Year. CAPT Hill then reported to the staff of U.S. Special Operations Command as the Special Programs Branch Chief. After completing transition training in the F/A-18F Super Hornet at VFA-106 and Strike Fighter Weapons School Atlantic, he reported to VFA-32 in early 2009 and assumed command in July 2010 while deployed in USS Harry S. Truman (CVN 75) supporting Operations Enduring Freedom and New Dawn. The Swordsmen received honors as the Naval Air Forces, Atlantic Safety "S" winner and was selected as the Secretary of the Navy Safety Excellence Award recipient from amongst all active duty squadrons.

CAPT Hill served in the F-35 Lightning II Joint Program Office from late 2011 to late 2014 as Deputy Director, F-35 Mission Systems and Deputy Program Manager for Block 2B. Afterward, he was the Director of the Long Range Anti-Surface Missile Deployment Office, leading the transition of critical warfighting solution from DARPA demonstration effort to an accelerated major acquisition program. He reported as Executive Officer of the Naval Air Warfare Center Training Systems Division and Naval Support Activity Orlando in June 2016 and assumed command November 2, 2018.

CAPT Hill has accumulated over 3,200 flight hours in 32 different aircraft models, and he has logged nearly 750 carrier arrested landings. He is a graduate of the Air Command and Staff College, holds Masters degrees in Systems Engineering from Johns Hopkins University and in International Relations from Troy University, and is a designated Acquisition Professional. His awards include the Legion of Merit, Bronze Star Medal, Defense Meritorious Service Medal (2 awards), Meritorious Service Medal, and Strike Flight Air Medal (2 awards) along with numerous additional personal decorations, campaign medals and unit citations.





## **CAPT ROBERT BETTS, USN**

**PROGRAM MANAGER, TRAINING SYSTEMS AND SIMULATION  
PROGRAM MANAGEMENT OFFICE, F-35 JPO**

Naval Air Warfare Center Training Systems Division



Captain Rob Betts, a 1999 graduate of the Georgia Institute of Technology with a Bachelor of Science in Applied Biology, received his commission through the Naval Reserve Officers Training Corps and was designated a Naval Aviator in 2002. Betts holds a master's degree in Modeling, Virtual Environments, and Simulations (MOVES) from the Naval Postgraduate School; and Level III certifications in Program Management and Engineering from Defense Acquisition University.

Betts served an operational tour with the World Famous Black Aces of Strike Fighter Squadron 41, deploying aboard USS Nimitz (CVN 68) with Carrier Airwing 11 in support of Operation IRAQI FREEDOM.

Betts's major acquisition tours include deputy for the F-35 Lightning II Human Factors Integration Team and Joint Cockpit Working Group; integrated product team lead for the AIM-9X Block II and Block II+; assistant program manager for systems engineering for the F-35C; executive assistant to the F-35 Lightning II Program Executive Officer; and principal deputy program manager for the F-35 Training Systems and Simulations Program Management Office.

Captain Betts's personal decorations include the Defense Meritorious Service Medal, Meritorious Service Medal, Strike Flight Air Medal, Joint Service Commendation Medal, Navy and Marine Corps Commendation Medal, Navy and Marine Corps Achievement Medal, and numerous unit awards and citations.



## CAPT ROBERT GALLAGHER, USN

### PROGRAM MANAGER

Ready Relevant Learning, Training Systems



A native of Montvale, N.J., Captain Gallagher graduated with merit from the U.S. Naval Academy in 1996 with a Bachelor of Science in Mechanical Engineering. He holds a Master of Science in Aerospace Engineering from the Naval Postgraduate School and is the distinguished graduate of the U.S. Naval Test Pilot School class 126.

After earning his wings as a naval aviator in March 1998, he flew the SH-60B Seahawk in support of multiple detachments to the Arabian Gulf, Eastern Pacific and Southeast Asia while attached to Helicopter Anti-Submarine Squadron Light (HSL) 42 and HSL-37. His ground jobs included NATOPS Officer, Aviation Safety Officer, Detachment Officer-In-Charge and Operations Officer. During his Department Head tour he was selected as the 2009 HSL-37 Officer of the Year.

Gallagher has served in several acquisition billets, including assignments in Test and Evaluation, Systems Engineering, and Program Management. During his test tour at Air Test and Evaluation Squadron (HX) 21, he was the lead project officer for several developmental test programs including the HH-60H/MH-60S Air Ambulance Upgrade and the MH-60S Blk 3 Armed Helicopter Weapon System. He also served as a rotary wing flight test instructor, as well as the Operations Officer at the U.S. Naval Test Pilot School. He was then assigned to the Multi-Mission Helicopter Program Office (PMA-299) where he served as the MH-60R Assistant Program Manager for System Engineering (APMSE) and then the MH-60R Integrated Program Team Lead, responsible for all cost, schedule, and performance aspects of the multi-billion dollar ACAT IC MH-60R helicopter program. Following his time at PMA-299, Gallagher served on the Program Executive Officer for Air Anti-Submarine Warfare, Assault and Special Mission Programs (PEO(A)) staff, providing program strategy, execution and policy support for PEO(A) as well as acquisition policy oversight of ten program offices and seven ACAT I major acquisition programs. He then went on to serve as In-Service Integrated Program Team Lead for the Presidential Helicopter Program Office (PMA-274), where he was responsible for all sustainment, sparing and critical modification programs for the 19 national asset Executive Lift helicopters.

Gallagher is currently serving as the Sailor 2025, Ready Relevant Learning (RRL) Training Systems Program Manager (TSPM) at Naval Air Warfare Center Training System Division (NAWCTSD). In his role as TSPM, he is responsible for the requirements development, planning and acquisition of training content and systems to support the recapitalization and modernization of the Navy's enlisted accession "A" and "C" Schools, with the goal of providing modernized delivery at the point of need.

He has over 2600 hours of flight experience in over 40 different Type/Model/Series of fixed and rotary wing aircraft. He is a member of the Defense Acquisition Corps and is DAWIA certified Level III in Program Management and Test and Evaluation, and Level II in Engineering.



## MR. BRIAN HICKS

DIRECTOR, AVIATION PROGRAMS

Naval Air Warfare Center Training Systems Division



Brian Hicks is the Program Director for Aviation (PDA) at the Naval Air Warfare Center Training Systems Division (NAWCTSD). This position is dual-hatted as Level 0 for Naval Air Systems Command (NAVAIR), PMA205. Mr. Hicks oversees the execution of training system programs valued at over \$750M per year and manages a team of over 90 Program and Project Managers located in Orlando and at NAVAIR Headquarters, Patuxent River, MD.

In 1979, Brian Hicks enlisted in the U. S. Navy, designated as an Aviation Fire Control Technician (AQ). After several tours maintaining weapons control and release systems on F-14A Tomcat aircraft, he was designated as an Instructor (NEC 9502) and Master Training Specialist. In 1987, he was commissioned an Ensign through the Enlisted Commissioning Program. His first operational tour was attached to VFA-151 onboard USS Midway (CV-41), home-ported in Yokosuka Japan, deployed in support of Operation Desert Shield and Operation Desert Storm from August 1990 – February 1991. His various tours of duty included: TRAWING 4 Training Officer; Political/Military Officer to the Commanding General, Multi-National Force (MNF) Haiti; and Requirements Officer, E-6A, Take Charge and Move Out (TACAMO).

In 1998, LCDR Hicks reported to NAWCTSD and quickly established the F/A-18 Training System Team with PMA-265. As the F/A-18 Training Systems Program Manager, he was instrumental in the delivery of the first 4-ship F/A-18C Distributed Mission Trainers (DMT), thus enabling division simulator training capability in the Fleet. Mr. Hicks retired from the Navy in 2001 continuing to serve as the Program Manager for F/A-18 Training Systems as a Department of the Navy Civilian. In 2003, he assumed the Integrated Product Team (IPT) Lead role for the Fleet Aircrew Simulator Training (FAST) plan that focused on maximizing the utility of simulator effectiveness. In 2004, the program transitioned to the Navy Aviation Simulation Master Plan (NASMP) initiative to meet the challenges of integrating tactically relevant, mission capable virtual simulators with live and constructive entities in a realistic distributed training environment using High Level Architecture. In 2009, he was selected as the Deputy Program Director for Cross Warfare and went on to serve as the Director from 2010 to 2014.

Mr. Hicks earned a Bachelor's Degree in Economics with Distinction from the University of New Mexico in 1987. He is a 2000 graduate of the Defense Systems Management College Advanced Program Management Course and designated as a DAWIA Level-III Program Manager, a member of the Defense Acquisition Corps (DAC), and a Program Management Institute certified Program Management Professional (PMP).



## **MR. PAUL R. HONOLD** DIRECTOR, SURFACE AND UNDERSEA PROGRAMS Naval Air Warfare Center Training Systems Division



A native of Alexandria, VA, Paul received his B.S. in Electrical Engineering from Virginia Tech in 1983. In February 1984 Paul joined what was then the Naval Training Equipment Center in Orlando, FL.

While at NAWCTSD, Paul served as a Project Engineer, Lead Engineer, Project Manager, Deputy Director and Director. His experience includes a wide variety of training systems, including submarine combat systems, ship control, communications, weapons launch, acoustic, navigation, and high risk trainers. He led teams that conducted front-end analysis and acquisitions for training systems that supported submarine classes such as the SEAWOLF and VIRGINIA. More recently, he has led teams to award and deliver MRTS 3D systems and Surface Navigation Seamanship and Shiphandling Trainers. He also has extensive experience with service contracts, including Submarine Contractor Maintenance Services, Surface Contractor Operation and Maintenance Services, and instructor services. He completed an assignment in the Washington D.C. area supporting the Submarine Combat Systems Program Office, graduated from the Senior Executive Management Development Program, completed Federal Executive Institute

leadership training, and is DAWIA Level III certified in Program Management.

Paul served as the Undersea Deputy Director starting in 2002, assumed the Undersea Director role in 2010, and in 2014 took on the additional role of Surface Director. He is responsible for the execution of Surface and Undersea programs at NAWCTSD.



## MR. ROBERT KERNO

PROGRAM MANAGER, SURFACE TRAINING SYSTEMS, PROGRAM OFFICE  
Naval Sea Systems Command

Mr. Robert S. Kerno Jr. was born in Philadelphia, Pa. and grew up in Crofton, Md. He is a 1982 Graduate of the United States Naval Academy.

His first assignment was Main Propulsion Assistant in USS Austin (LPD-4) where he deployed to the Eastern Mediterranean in support of the Multi-National Peacekeeping Forces in Beirut, Lebanon. In 1985 Mr. Kerno reported to the Precommissioning Unit THOMAS S. GATES (CG 51) as Damage Control Assistant.

Mr. Kerno reported to Department Head School in 1991 and was subsequently assigned as Engineer Officer in USS VALLEY FORGE (CG 50). During this tour, Valley Forge served as Air Warfare Commander for the USS RANGER Battle Group during Operation Southern Watch. From 1995 to 1998 Mr. Kerno served as the Precommissioning Executive Officer in USS HOPPER (DDG 70). In July 2000, Mr. Kerno assumed Command of USS YORKTOWN (CG 48). While in YORKTOWN he deployed in support of UNITAS 43-02 and Counter Narcotics operations in the Eastern Pacific.

Mr. Kerno assumed command of USS NORMANDY (CG 60) in September 2006. While in Normandy, he deployed as the Flagship for STANDING NATO MARITIME GROUP-ONE which included the first ever NATO circumnavigation of Africa.

From 1989 to 1991 he served as a Seamanship and Navigation Instructor at the United States Naval Academy. During this tour Mr. Kerno earned a Master's of Science Degree in Information Systems from the George Washington University. Following his Department Head tour, he reported to the Naval War College in Newport, R.I. earning a Master of Arts degree in Foreign Policy and International Studies.

In 1989 he was assigned to the Staff of the Chief of Naval Operations (N865E2) as a Resource Sponsor/Action Officer for ACDS Block 0/1, SSDS MK2, Distributed Engineering Plant (DEP) and Common Command and Decision (CC&D). Following YORKTOWN, he reported to the Staff of the Chief of Naval Operations (N765) as Branch Head for Area and Self-Defense weapons. Following his tour on the Navy Staff, Mr. Kerno served on the Joint Chiefs of Staff (J5) as Division Chief for Stability Operations and Security Assistance. In 2010, he completed another tour on the OPNAV Staff at the Surface Warfare Directorate, as Maritime Warfare Systems/Surface Strike Branch Head (N864). Mr. Kerno assumed Command at the Center for Surface Combat Systems (CSCS) in Dahlgren, Va. on July 30, 2010 and retired from active duty in June of 2012. While at CSCS, he was proud to serve as a "PLANKOWNER" in the Surface and Expeditionary Warfare Training Committee (SEWTC).

Following retirement, Captain (ret) Kerno accepted a position as a Federal Employee at the Naval Sea Systems Command in Washington D.C and served as the Principal Assistant Program Manager (PAPM) for New Construction and In-Service Manpower, Personnel and Training (MPT) and Fleet Introduction (FIT) in the Surface Training Systems Program Office, PMS 339. In 2019, Mr. Kerno became the Program Manager for PMS 339. He is a Level III Certified Acquisition Professional.

Bob and his wife, Teddi, have two children, Sarah and Kevin (USNA '07).



## **MS. AIDA LOPEZ** DIRECTOR, INTERNATIONAL PROGRAMS Naval Air Warfare Center Training Systems Division



Aida Lopez is the Program Director for the International Programs Product Division (PDI) at the Naval Air Warfare Center Training Systems Division (NAWCTSD) effective November 2013. Ms. Lopez manages training programs, systems, services, and products in support of the Defense Security Cooperation Program. She distributes policy guidance and standardized procedures while executing Foreign Military Sales (FMS) cases for training systems and equipment sold to foreign countries, as well as assists the Navy International Program Office in coordinating foreign disclosure, export licensing, and foreign visit requests. She oversees the execution of training system programs valued at over \$2B for over 35 countries. Ms. Lopez earned her bachelor degree in engineering from Boston University in 1989. She received her Masters of Science and Systems Management degree from the University of Denver in 1992. She is a graduate of the Senior Executive Management Development Program and is DAWIA Level III certified in Engineering and Program Management as well as has completed her Level III International Career Path certification requirements. Ms. Lopez received her award for 30 years of Federal Service in 2019.





## **MR. MICHAEL MERRITT**

**ACQUISITION DIRECTOR**

Naval Air Warfare Center Training Systems Division



Michael Merritt is the Acquisition Director at the Naval Air Warfare Center Training Systems Division. He is responsible for workload planning, mission execution and collaboration with Government and Industry partners to effectively execute NAWCTSD mission tasking. Mr. Merritt earned a Bachelor's degree in Engineering from the University of Central Florida in 1982. He received his Master's Degree in Electrical Engineering from the Air Force Institute of Technology in 1984.



## MR. ROBERT SELZTER

DIRECTOR, RESEARCH & TECHNOLOGY PROGRAMS

Naval Air Warfare Center Training Systems Division



Robert Seltzer is the Director of Research & Technology Programs at the Naval Air Warfare Center Training Systems Division (NAWCTSD). In this position he is responsible for leading and managing a portfolio of over 60 projects spanning basic research to late stage transition research as well as the Commands Technology Transfer Program and the Command's STEM outreach efforts. Mr. Seltzer has worked for Naval Air Warfare Center Aircraft Division for 35 years as an aerospace engineer and research program manager. Before joining NAWCTSD in 1994, he worked at the Naval Air Warfare Center, Aircraft Division (Warminster, PA) as the Research Technology Program Manager for the X-31A Experimental Aircraft and the Applied and Advanced Development Dynamics of Flight research programs and as an aircraft flight dynamics researcher and project engineer. He holds a B.S. in Aerospace Engineering (Polytechnic Institute of NY) and M.S. Degrees in Aerospace Engineering (Purdue University) and Engineering Management (National Technology University).

The Research and Technology Program Office (4.6T) manages the NAWCTSD training technology research and development programs. These include the Office of Naval Research (ONR) sponsored programs in Basic Research (BA-1), Applied Research (BA-2), Advanced Technology Development (BA-3), and Small Business Innovative Research (SBIR), and Cooperative Research & Development Agreements (CRADA), and Technology Transfer. 4.6T also manages NAWCTSD non-Navy sponsored research and development in support of agencies such as the Office of the Secretary of Defense, the Federal Law Enforcement Training Center, the U.S. Department of Justice, and the Defense Advanced Research Projects Agency.



## **CAPT LISA SULLIVAN, USN**

**PROGRAM MANAGER, AVIATION TRAINING SYSTEMS, PROGRAM OFFICE**

Naval Air Systems Command



Capt. Lisa Sullivan graduated from the United States Naval Academy in 1996 where she earned a Bachelor of Science in Ocean Engineering. She was designated a naval flight officer in 1997. She holds a Master of Science in Systems Engineering from the Naval Postgraduate School.

During her first tour with Patrol Squadron (VP) 16, Sullivan conducted Anti-Submarine Warfare (ASW); Intelligence, Surveillance, and Reconnaissance; and Counter Drug missions. She then joined Fleet Replacement Squadron (FRS) 30, where she led the P-8A Fleet Introduction Team and analyzed new acoustic detection systems.

Her first assignment as an Aerospace Engineering Duty Officer was with the Carrier and Air Integration Program Office, PMW-750 TacMobile program, supporting expeditionary ground command, control, communications, computers, and intelligence systems to support P-3C and P-8A platforms. Following TacMobile, Sullivan joined the Maritime Patrol and Reconnaissance Aircraft program office (PMA-290) as the P-8A Mission Systems Avionics Systems project officer and

conducted interoperability testing in support of initial operational test and evaluation and fleet introduction.

As the chief operational test director for Air Test and Evaluation Squadron (VX) 1, Sullivan oversaw testing of fixed wing, rotary, unmanned aircraft systems, and ASW sensors completing major platform and sensor testing on P-8A, E-2D, MQ-8B, RQ-21A, and Multistatic Active Coherent sensor. She then joined Persistent Maritime Unmanned Aircraft Systems (PMA-262) as the production lead responsible for awarding the first low rate initial production contracts for MQ-4Cs.

Sullivan is currently assigned as the Program Executive Officer, Assault and ASW Programs (PEO(A)), Chief of Staff, where she advises PEO(A) leadership and manages a staff that supports 10 major program offices and all acquisition category program levels. In June 2019, she assumes command of the Naval Aviation Training Systems and Ranges Program Office (PMA-205).



## MS. ROBIN WIECKHORST

DIRECTOR, CROSS-WARFARE PROGRAMS

Naval Air Warfare Center Training Systems Division



Robin Wieckhorst is the Program Director for Cross-Warfare Programs (PDX) at the Naval Air Warfare Center Training Systems Division (NAWCTSD). Mrs. Wieckhorst manages training systems and content, for a wide range of cross-platform, joint service, emerging technologies, non-DoD and individual training customers and requirements, as well as training services for fielded training systems support. She oversees a portfolio of 72 projects valued over \$600M/year with contracts estimated around \$2B, and a team of 28 Project Managers.

Mrs. Wieckhorst has 30 years of experience in Modeling & Simulation and training acquisition at NAWCTSD, with the last 23 years spent in Program Management. Her career started in Engineering as an Operations Research Analyst conducting life cycle cost and training technology analyses of broad scope throughout the Navy, Marine Corps, and Coast Guard. In 1998, she moved into Program Management in the Cross-Warfare Program Directorate. She served as Program Manager for Sea Warrior Training (PMW-240), the Electronic Training Environment, Commander, Navy Installations Command (CNIC) Emergency Preparedness, Fleet and Family Readiness, and Leadership training, and the Joint Rapid Distributed Database Development Capability (JRD3C).

In May 2011, Mrs. Wieckhorst was selected as a Senior Program Manager at the Joint Training Integration and Evaluation Center (JTIEC) in support the Office of the Secretary of Defense (OSD) Office of Acquisition, Technology & Logistics (AT&L) Modeling & Simulation Coordination Office (M&SCO). She managed the M&S tools and services fostering simulation interoperability and reuse across DoD's M&S Enterprise. She was also responsible for the Rapid Data Generation (RDG) program, leading the development of the Common Data Production Environment to rapidly integrate and correlate data from disparate sources and exchange data into simulation-ready formats. In 2014, she assumed the Deputy Director for Cross-Warfare Programs position, until her selection as the Director in January 2017.

Mrs. Wieckhorst earned a Bachelor's Degree in Mathematics in 1990 and a Master's Degree in Applied Economics in 1993 from the University of Central Florida. She is a 2007 graduate of the NAVAIR Senior Executive Management Development Program. She is DAWIA Level III certified in both Program Management and Engineering, and a member of the Acquisition Professional Community.



## COL LUIS “LOU” LARA, USMC

### PROGRAM MANAGER

Training Systems, Marine Corps Systems Command



Colonel Luis “Lou” Lara has a diverse 28-year career serving in the U.S. Marine Corps. His background includes assignments as a Marine Corps Ground Acquisitions Officer, Contracting Officer, Logistics Officer and F/A-18 Powerplant mechanic.

Col Lara is a New York City native and a 1993 graduate of Embry Riddle Aeronautical University where he received a B.S. in Aviation Maintenance Management. He also holds Master of Science degrees in Acquisition and Contract Management from the Naval Post-Graduate School and Military Studies from the Marine Corps University. Additionally, he is a certified Project Management Professional through the Project Management Institute.

In 1992, Lou enlisted in the U.S. Marine Corps Reserve as an F/A-18 Plane Captain with VMFA-142. He earned a commission in 1995 and subsequently became a Logistics Officer and a Contracting Officer. In 1999, he deployed on a Western Pacific deployment as a member of the 11th Marine Expeditionary Unit. Additionally, in support of the Global War on Terror, he deployed three times to Kuwait/Iraq,

twice as a Contingency Contracting Officer and once as the Regimental Combat Team – 5 Logistics Officer in support of combat operations in Fallujah.

Prior to his selection as Program Manager Training Systems, Col Lara completed a fellowship as a Secretary of Defense Executive Fellow at Georgia Power Company. Prior to the fellowship Col Lara served as the Deputy Program Manager for Training Systems. Other key Acquisition Officer assignments include, Acquisition Command as Product Manager for Anti-Armor Systems, Deputy Director for the Amphibious Combat Vehicle (ACV), Assistant-Program Manager Logistics for the Expeditionary Fighting Vehicle (EFV), Team Leader for the Body Armor and Load Bearing team, and Director of Contracts at Marine Corps Support Facility, Blount Island Command.

As a Ground Acquisition Officer, Col Lara specializes in the acquisition of military weapon systems for the United States Marine Corps. He develops procurement strategies, interfaces with defense industry and leads integrated product teams comprised of logistics, engineering, finance and contracting professionals while balancing cost, schedule and technical performance of the weapon system programs he oversees.

Col Lara was selected to the rank of Colonel in the FY19 Colonel Promotion board. His personal decorations include the Bronze Star, the Meritorious Service Medal with three gold stars in lieu of fourth award, the Navy and Marine Corps Commendation Medal and the Navy and Marine Corps Achievement Medal. Additionally, Lou is a recipient of the Combat Action Ribbon.



## LTCOL JON MOHLER, USMC

### PRODUCT MANAGER

Range Training Systems



Lieutenant Colonel Jon Mohler is a native of San Antonio, Texas. He enlisted in August 1992 and underwent recruit training at 2d Recruit Training Battalion, Marine Corps Recruit Depot, San Diego, California. In April 1993 he graduated the Unit Diary Clerk course at Camp Johnson, NC. He was then ordered to Headquarters Battery, 2d Battalion, 11th Marines, Camp Pendleton, California.

From 1995-1997, LtCol Mohler served as Unit Diary clerk assigned to Inspector-Instructor Staff, 6th Motor Transport Battalion, Texarkana, Texas. In 1998, LtCol Mohler was selected to the Marine Enlisted Commissioning Education Program (MECEP) and attended the Ohio State University, and was commissioned in December 2001. Upon graduation from the Basic School, he attended the Adjutant course and was assigned to 1st Battalion, 12th Marines, Kaneohe Bay, Hawaii.

In May 2004, he was assigned as Adjutant for 3d Battalion, 3d Marines, and subsequently deployed with the Battalion to Afghanistan, as part of Operation Enduring Freedom IV, and again to Iraq, as part of OIF V. In 2006 Lieutenant Colonel Mohler was accepted into the Special Education Program and attended the Naval

Postgraduate School where he earned a Master of Science focused on Information Technology Management; his thesis was sponsored by Product Group 10 focusing on Manpower Applications.

Upon graduating from NPS in 2008, he was assigned to Marine Corps Systems Command as the Software Integration Project Officer for the Combat Operations Center (COC), an Acquisition Category III program. Throughout this period, LtCol Mohler was responsible for the cost, schedule and performance of the COC Prime vendor to rapidly train and field COCs, software integration and release in support of the II MEB Urgent Universal Need Statement (UUNS).

In 2011, LtCol Mohler was transferred to the Basic School where he served as Adjutant, providing administrative support to the Headquarters staff, Infantry Officers Course, and Marital Arts Center of Excellence. LtCol Mohler additionally served as a student instructor within the command section. In 2012, he was short toured to fill a critical 8848 billet in the Manpower Information Systems Division as the Manpower Information Technology (MIT) Branch Head. As the MIT Branch Head, LtCol Mohler was responsible for the development, hosting and information assurance/cybersecurity across the entire manpower portfolio.

In 2014, he deployed as part of Operation Onward Liberty with U.S. Marine Corps Forces Europe and Africa as an advisor to the Armed Forces of Liberia (AFL). He mentored/advised the AFL AC/S J1 during the Ebola Crisis Response providing liaison for the AFL to Operation United Assistance (OUA) and numerous Non-Governmental Organizations. Upon completion of this one-year deployment, LtCol Mohler earned the MOS 0570 Foreign Security Force (FSF) Advisor and was transferred to Marine Corps Systems Command, PM MAGTF Command, Control, Communications (PM MC3).

From 2015-2017, LtCol Mohler led the management of the legacy COC Family of Systems, while simultaneously managing the COC refresh contract, a \$90M effort which included testing, hardware/software integration, engineering changes, new equipment training, fielding, and sustainment of new capability to the operating forces. From 2017 – 2019, LtCol Mohler served as the Marine Corps Liaison to PMS 317/377 at Naval Sea Systems Command. LtCol Mohler is currently serving as the Team Lead for Range Training Systems at Program Manager, Training Systems (PM TRASYS) in Orlando, Florida. He is certified DAWIA Level III in Program Management and has completed non-resident Amphibious Warfare School and Command and Staff College.





## **MS. KOREN L. ODERMANN**

**FUTURE TECHNOLOGIES INTEGRATION OFFICER**

Program Manager for Training Systems



Ms. Odermann is the Future Technologies Integration Officer supporting the Program Manager Training Systems (PM TRASYS) of Marine Corps Systems Command. In this position, she serves as the Small business Integration Representative, USMC I/ITSEC Principle, Tech Grove team member, and New Capabilities development facilitator. Ms. Odermann was the Product Manager for Synthetic Training Systems from its initiation in October 2020 to May 2021. Ms. Odermann served as the Product Manager for Collective Training Systems (TL CTS) from June 2018 to October 2020. The Marine Corps software acquisition program for Live Virtual Constructive Training Environment (LVC-TE) is managed under PdM STS. Additional Programs managed under PdM STS are as follows: Deployable Virtual Training Environment (DVTE), Combined Arms Command and Control Trainer Upgrade (CACCTUS), MAGTF Tactical Warfare Simulation (MTWS), Supporting Arms Virtual Trainer (SAVT) Marine Common Driver Trainer (MCDT), Operator Driver Trainer (ODS), Combat Vehicle Training Systems (CVTS), Combat Convoy Simulator (CCS) Modification Program, Indoor Simulation Marksmanship Trainer (ISMT), and Advanced Small Arms Lethality Training. Ms. Odermann was

the Deputy Team Lead for Range Training Systems at PM TRASYS from 2011- 2018.

Ms. Odermann is a graduate of the Webster University with a Master of Arts in Human Resources Management in 2008. Ms. Odermann served as a Business System Implementation team member at Dryden Flight Research Center in Edward AFB, CA from June 2006-August 2008. Ms. Odermann received her Bachelor of Science Degree in Psychology from Campbell University in Dec 2004.



## MS. ELIZABETH L. SHIRLEY

### PRODUCT MANAGER

Synthetic Training Systems



Elizabeth Shirley was raised in Ludlow, Massachusetts and later attended Virginia Wesleyan College where she earned a Bachelor of Arts majoring in Business Management and German in 2007. Ms. Shirley started her Federal Service career on 17 September 2007, and was assigned to the Civilian Logistics Career Management Office (CLCMO) Army Logistics Intern Program at Fort Lee, Virginia.

While assigned to CLCMO (2007-2008) Ms. Shirley served as a Logistics Management Specialist and attended the Army Logistics Management College. During this time she obtained a professional certificate for Army Logistics and conducted on the job training at Forces Command (FORSCOM), Fort McPherson, GA, Defense Logistics Agency (DLA), Columbus, OH, Directorate of Logistics (DOL), Fort Steward, GA, Regional Training Site - Maintenance, Fort McCoy, WI, and at the 599th Transportation Group, Wheeler AAF, HI. She participated in the Logistics Warrior Field Training Exercise and also attended Basic Officer Leadership Course (BOLC) Phase III as a Department of Army Civilian.

In 2008 Ms. Shirley completed her intern program and was assigned to the Army Military Surface Deployment and Distribution Command (SDDC), Scott AFB, IL as a Logistics Management Specialist and member of the G4 staff. She supported global transportation in the TRANSCOM DoD Warfighters mission by serving as the HQ manager for Total Ammunition Management Information System (TAMIS) and Command Supply Discipline Program (CSDP).

In 2010 Ms. Shirley was competitively selected as the S4 Deputy Logistics Chief for the US Army 1st Recruiting Brigade, Fort Meade, MD. As a Logistics Management Specialist, she supported eight Battalions. She managed the GSA vehicle program and Property Accountability program, responsible for the CSDP as the BDE Lead for Logistics Inspection.

In 2011 Ms. Shirley was competitively selected and promoted to the Air Force Global Logistics Support Center (AFGLSC), Scott AFB, IL serving as a Logistics Management Specialist and the Center Level action officer for the Plans, Programs, and Logistics Directorate, Transformation Division. She led eight programs supporting acquisition, maintenance, and supply enterprise to include the Depot Source of Repair program, Technology Repair Center, Contract Support Services, Requirements Approval program, and reviewed all J&As requiring General Officer signature. She supported \$2.5B in Air Force Global Logistics Support Center contract requirements for future programs.

In 2011-2012 Ms. Shirley attended Webster University, at Scott AFB, IL where she earned a Master's degree in Procurement and Acquisitions Management.

In 2012 Ms Shirley volunteered for a 13 month deployment after being requested to support CENTCOM Joint Theater Support Contracting Command (C-JTSCC) in Kabul, Afghanistan. As the J3 Management Analyst for C-JTSCC and Contracting Support, Plans and Operations cell (C-SPO), she served as the Project Director for Theater Business Clearance (TBC) Program and published the Head of Contracting Agency (HCA) Bulletin and Defense Procurement and Acquisition Policy (DPAP) Memo for TBC. She also served as the Contracting Officer Representative (COR) for two joint sustainment programs for CENTCOM Acquisition Support Services and Construction Management Services totaling over \$20M.

In 2013 Ms. Shirley was assigned to the Intercontinental Ballistic Missile (ICBM) Systems Directorate, Hill AFB, UT as the Ordnance Program Manager providing programmatic support to both Air Force Global Strike Command (AFGSC) and Air Force Nuclear Weapons Center (AFNWC). She managed over 600 components and led all seven ordnance IPTs consisting of 40 government civilians, military, and support contractors within Propulsion as well as other functional areas of RS/RV, Guidance, and Ground Systems. She managed all ordnance acquisition and sustainment requirements for both Ground and Flight programs and supported MMIII Test Launches and Range Safety coordination for Ordnance Flight Termination. She also was an assistant PM for the ACAT II Flight Test, Telemetry, and Termination (FT3) system program and PM for the ACAT III Arm Disarm Switch Replacement (ADSR) program.

In 2015 Ms. Shirley was competitively promoted within ICBM Systems Directorate as a the MMIII Weapon System Propulsion Systems Lead Acquisition Program Manager. She managed a team that consisted of 37 Program Managers and Engineers; and she was a lead for an \$830M Propulsion Sub System Contract transition. She was also assigned as the Acquisition Program Manager for a \$50M ACAT III program and Ordnance IPT lead over a \$65M sustainment portfolio.

In 2017 Ms. Shirley was competitively selected to Marine Corps System Command, Program Manager for Training Systems (PM TRASYS), Orlando, FL as the Collective Training Systems (CTS) Program Analyst for the Marine Air-Ground Task Force Tactical Warfare Simulation (MTWS) program. She led the \$54M program for all development, procurement, and sustainment requirements and also discovered opportunity to save over \$6M in sustainment. She Established the first PM TRASYS Memorandum of Agreement (MOA) with the United States Air Force to leverage organic expertise of the 309th Software Maintenance Group (SMXG) to support reengineering of the system software.

In 2018 Ms. Shirley was competitively selected within PM TRASYS to serve as the Deputy Product Manager (PdM) for Individual Training Systems (ITS) consisting of 28 personnel. She successfully managed the Cost, Schedule and Performance (CSP) requirements for four Programs of Record (PoR) to include Family of Egress Trainers (FET), Supporting Arms Virtual Trainer (SAVT), Indoor Simulated Marksmanship Trainer (ISMT), and Marine Common Driver Trainer (MCDT). She supported the execution of over \$50M in FY20 and planned to execute over \$35M in FY21 in support of ITS capabilities; comprised of research development test and evaluation, procurement and operations, and maintenance appropriations. She also served as the IPT lead and COR for the \$12M annual VTSS sustainment contract leading a multifaceted cross function enterprise team of 70 members.

In October 2020, Ms. Shirley was competitively selected within PM TRASYS to serve as the TS4 Supervisory Project Team Lead for Sustainment. She leads a cross functional IPT of 67 members and supports the PdM for TS4. She was charged with standing up and leading the newly established TS4 Project Team Sustainment of 11 personnel with a \$500M sustainment portfolio. She currently serves as the Program Lead on two SCAT III contracts required to sustain 15 programs for Equipment Related Services and Electronic and Communication Services across PM TRASYS.

Ms. Shirley's personal awards include: Non-Article 5 North Atlantic Treaty Organization (NATO) Medal, Joint Civilian Service Commendation Medal, Secretary of Defense Medal for the Global War on Terrorism, Department of the Air Force award for Civilian Achievement, Department of the Air Force award for Exemplary Civilian Service, Excellence in Federal Career Award, Federal Executive Board (Baltimore, MD), and Hill Air Force Base Spirit Award.



## MR. JOHN E. TAYLOR

DEPUTY PROGRAM MANAGER

Program Manager for Training Systems



### Education:

M.Ed. – Adult Education, Auburn University, 2019  
George Mason University Chief Learning Officer Program, 2018  
M.S. – Systems Engineering, Naval Postgraduate School, 2000  
B.S. – Management Information Systems, Auburn University, 1992  
USMC Command & Staff College, 1999

### Certifications:

Member, Defense Acquisition Corps, 2008  
Project Management Professional, Dec 2009  
Program Management, DAWIA Level III, 2009  
Systems Planning, Research Development, and Engineering, DAWIA Level II, 2011  
Life Cycle Logistics, DAWIA Level II, 2012

### Current Assignment:

Assigned as the Deputy Program Manager (DPM), Program Manager, Training Systems (PM TRASYS), Marine Corps Systems Command, Orlando, FL,. Serves as a primary advisor to the Program Manager (PM) on the day-to-day planning, coordination, direction, and leadership of the Program Management Office (PMO) business and operations to include recommendations on the long term organization, management, and infrastructure of PM TRASYS. Through operational synchronization, supports, organizes, and participates in the planning, development, and coordination with other organizations, agencies, and Services to identify, define, and provide integrated solutions to related problems and issues.

### Acquisition Assignments:

- Jun 2020 to May 2021 – Served as Director of Operations, PM Training Systems, MARCORSYSCOM
- Jan 2011 to Jun 2020 – Served as Faculty, DAU Capital Northeast (Ft. Belvoir, 2011-2013) and Faculty, Department Chair for Acquisition & Program Management, and Deputy, Associate Dean for Academic Affairs, DAU South (2013-2020), Huntsville, AL.
- Sep 2008 to Jan 2011 – Served as Deputy Program Manager, Infantry Combat Equipment (PM ICE), MARCORSYSCOM, Quantico, VA.
- Dec 2004 to Sep 2008 – Served as Program Manager (MKI Systems/L3), in support of the Program Manager, Expeditionary Power Systems (PM EPS), Marine Corps Systems Command and PM, TRASYS, MARCORSYSCOM, (2007-2008) Orlando, FL.
- May 2002 to Nov 2004 – Served as Deputy PM/Special Projects Officer (USMC), PM, Expeditionary Power Systems (PM EPS), MARCORSYSCOM, Quantico, VA.
- Nov 2000 to May 2002 – Served as Assistant Ops Officer/Architecture & Requirements Officer (USMC) System Engineering & Integration (SE&I) Division, MARCORSYSCOM, Quantico, VA.

After 24 years of service as a Marine Corps Officer/Enlisted in the administrative, safety, hazardous materials, combat engineering, and acquisition communities, retired from the Marine Corps in December 2004. John has been married to the former Sandra Schrimsher for over 35 years and they currently reside in Eustis, FL. Their only child, John, Jr. (Leanna) is a Program Analyst for PM Fires in Quantico, VA.



## MS. KAREN D. H. SAUNDERS, SES

PROGRAM EXECUTIVE OFFICER

U.S. Army PEO Simulation Training and Instrumentation (PEO STRI)



Ms. Karen D. H. Saunders is the Program Executive Officer for Simulation, Training and Instrumentation (PEO STRI) in Orlando, Florida. PEO STRI executes a multi-billion dollar program annually, and is staffed by more than 1,000 military, government civilian and service support contractors. The organization also manages Foreign Military Sales programs which support more than 65 countries.

Prior to this assignment, Ms. Saunders served as the Chief of Staff for the Undersecretary of Defense for Acquisition and Sustainment (USD(A&S)). In this capacity, she was responsible to the USD(A&S) for daily management and operation on all matters pertaining to acquisition; contract administration; logistics and materiel readiness; installations, environment and operational energy; chemical, biological, and nuclear weapons; the acquisition workforce; and the defense industrial base.

From June 2015 until September 2017, Ms. Saunders served as the Department of Defense's (DoD) Executive Director, Defense Science Board, responsible for the management and operation of the Department's Acquisitions, Science and Technology Federal Advisory Board; and as the Program Manager for the Science, Technology, Engineering and Mathematics (STEM) Development Office responsible for leading the execution of the National Defense Education Program portfolio in all aspects of the DoD's STEM policy guidance and oversight; program assessment and evaluation; and education, outreach and training.

In December 2014, Ms. Saunders culminated a 30 year honorable career in the U.S. Army as a Colonel serving as the Chief of Staff for the Assistant Secretary of the Army for Acquisition, Logistics and Technology. Prior to this, she served on the Office of the Secretary of Defense's (OSD) staff as the Military Assistant to the Principal Deputy to the Assistant Secretary of Defense for Research and Engineering.

Prior to serving on the OSD staff, she was assigned to the NATO Training Mission - Afghanistan, Combined Security Transition Command - Afghanistan serving as the Chief, Security Cooperation Division; Security Assistance Office, responsible for Afghan National Security Forces Acquisition and Foreign Military Sales Advising and the command's End Use Monitoring Mission and G4, Deputy Commanding General-Army, responsible for Afghan Army force generation and fielding. She also served as the Senior Advisor to the Afghan National Army Ministry of Defense Acquisition, Technology, and Logistics Deputy Minister.

Ms. Saunders was commissioned as a Military Intelligence Corps Second Lieutenant upon graduation from Oklahoma State University, Stillwater, Oklahoma. She has held command and staff assignments in Military Intelligence and Operations Research and Systems Analysis to include Strategic Intelligence Research Analyst, U.S. Army Concepts Analysis Agency, Bethesda, Maryland; Chief, Intelligence Systems Division, Battle Command Battle Lab - Huachuca; Battalion Executive Officer and Operations Officer, 304th Military Intelligence Battalion and 305nd Military Intelligence Battalion, Fort Huachuca, Arizona. Upon assessing into the Army Acquisition Corps, Ms. Saunders' assignments included Project Director, Tactical Simulation and Warfighters' Simulation Intelligence Models, Simulation, Training, and Instrumentation Command, Orlando, Florida and Deputy Director, Whitfill Central Technical Support Facility, Program Executive Office, Command Control and Communications (Tactical), Fort Hood, Texas. In command select assignments, Ms. Saunders served as the Product Manager, Future Combat System-Battle Command, Fort Monmouth, New Jersey and Project Manager, Constructive Simulation, PEO STRI, Orlando, Florida.

Her military education includes the Military Intelligence Basic and Advanced Courses, Operations Research and Analysis Course, Army Command and General Staff College and the National War College. Her civilian education includes Bachelor of Science in Mathematics and Masters of Science degrees in Computer Science (Artificial Intelligence/Robotics) from Naval Postgraduate School and National Security Strategy from the National War College. Ms. Saunders is Level III certified in Program Management.





## COL CORY BERG, USA

PROGRAM MANAGER

Soldier Training



COL Cory Berg currently serves as the Program Manager for Soldier Training within PEO STRI. His portfolio includes virtual and live training, Synthetic Training Environment hardware systems, Combat Training Center and home station instrumentation, range modernization, and numerous systems support training devices, in addition to many other Army training support requirements.

His previous assignment as the Military Deputy at the U.S. Army Combat Capabilities Development Command (CCDC) Chemical Biological Center, Aberdeen Proving Grounds Maryland, where he worked with JPEO CBRND and Army Futures Command, to deliver detection, prevention and decontamination technology for the Joint Chemical and Biological Defense Program.

COL Berg graduated from the U.S. Army War College in June 2019 with a master's degree in strategic studies. Prior to attending the War College, he was the Product Manager Applique and Large Unmanned Ground Systems (ALUGS) in Warren, Michigan from 2015-2018. In ALUGS, he oversaw the procurement of autonomy and robotic technologies to carry Soldier load, automate convoys, and remote control both IED and mine clearing equipment for warfighters.

COL Berg served at the National Reconnaissance Office as a Deputy Project Manager for Joint Intelligence programs from 2012-2015, where he managed classified satellite acquisition programs and services that provided intelligence to warfighters. He also served as a Department of Army Systems Coordinator (DASC) in the Pentagon from 2010-2012 for JPEO Chemical Biological Defense systems, and Patriot Missile systems.

From 2005 to 2010 COL Berg participated in the Training With Industry program at General Dynamics Land Systems in Sterling Heights Michigan, served as the Executive Officer for PEO Ground Combat Systems (GCS), the M1A2 SEP Abrams Tank Assistant Product Manager, and as an acquisition manager in the TACOM Reset and Modularity office.

Prior to becoming an Acquisition Officer, COL Berg served as an Ordnance Maintenance Officer at Fort Sill Oklahoma, from 2001 to 2005, and Fort Riley Kansas from 1997 to 2000. He is originally from North Dakota and has a bachelor's degree in Agricultural Engineering.



## COL(P) WILLIAM GLASER, USA

DIRECTOR  
STE CFT



Col. (P) William R. Glaser is the director of the Synthetic Training Environment Cross-Functional Team. Prior to assuming his current position, Col. Glaser was the Deputy Commanding Officer for the United States Army Cadet Command, Fort Knox, Kentucky.

Col. (P) Glaser is a native of Hendersonville, Tennessee and was commissioned as a second lieutenant in Armor from the United States Military Academy at West Point in 1993. His first assignment was with the 3rd Infantry Division in Vilseck, Germany, where he served as tank platoon leader in 2-37 Armor and deployed to Macedonia in support of Operation Able Sentry as a company executive officer.

After completing the Armor Officer Advanced Course, Col. (P) Glaser was assigned to 3rd Infantry Division, Fort Stewart, Georgia, where he served as an assistant S3, battalion maintenance officer, and tank company commander in 4-64 AR. He was then selected to command the 2nd Brigade Headquarters and Headquarters Company during Operation Desert Spring in Kuwait in 2002 and the Liberation Phase of Operation Iraqi Freedom in 2003. Upon redeploying, he served as a maneuver observer coach trainer in the Battle Command Training Program (BCTP) and attended the Army Command and General Staff College at Fort Leavenworth, Kansas.

In 2006, he returned to the 3rd Infantry Division to serve as the G3 chief of simulations, battle command officer, and then the G3 chief of operations while deployed to Operations Iraqi Freedom V. From 2008-2010, he attended the Naval Postgraduate School and received a Master of Science in Modeling, Virtual Environments, and Simulations.

Upon graduation, he was assigned to Office of Military Cooperation – Kuwait, where he served as the primary advisor to the J3, Kuwait Armed Forces. He was then centrally selected to serve as the director of TRADOC Project Office – OneSAF at Fort Leavenworth, Kansas. Upon graduation from the U.S. Naval War College, Col. Glaser moved his family to Germany to serve as the USAREUR G37 chief of exercises, the deputy commanding officer of 2d Cavalry Regiment, and the director of the Joint Multinational Simulation Center, 7th Army Training Command.

He was then centrally selected to serve as the director, National Simulation Center at Fort Leavenworth, Kansas and then returned to Germany to serve as the chief of staff of the 7th Army Training Command in Grafenwoehr, Germany.

His military awards and decorations include the Legion of Merit, Bronze Star Medal, Defense Meritorious Service Medal, Army Meritorious Service Medal, Army Commendation Medal, and Army Achievement Medal. He is also authorized the wear of the Parachutist Badge and Combat Action Badge.





## MR. MICHAEL W. HARRIS

EXECUTIVE DIRECTOR

Army Contracting Command-Orlando



Michael W. Harris is the Executive Director for the Army Contracting Command – Orlando, one of the six major Contracting Centers of the U.S. Army Contracting Command.

In his capacity as the Executive Director, Mr. Harris is responsible for the leadership and operations of ACC-Orlando, which consists of over 170 contracting professionals who execute a multi-billion dollar portfolio supporting the Army's Training Support System portfolio. ACC-Orlando provides tailored contracting solutions and business advice in support of a diverse customer base to include the Program Executive Office for Simulation, Training and Instrumentation (PEO STRI), the Army Futures Command, the Program Executive Office for Aviation, the National Guard Bureau and the Security Assistance Training Management Office.

Mr. Harris began his Federal Service in April 1986 at the Naval Avionics Center in Indianapolis, IN as a CO-OP student. He played an integral role on the F-18 Weapons Rails, Digital Signal Data Converter and F-16 Reconnaissance Pod programs. In 1996, he relocated as a Contract Specialist to the Naval Air Warfare

Center Training Systems Division in Orlando, FL. In May 2004, he accepted a Team Leader position with PEO STRI, initially as a Program Manager in the office of the Project Manager for Instrumentation, Targets and Threat Simulators. He was subsequently promoted to be the Division Chief supporting the Project Manager, Training Devices, and later, the Project Manager, Combined Arms Tactical Trainers. His most recent assignment prior to his present position was the ACC-Orlando Deputy Executive Director which he assumed in 2016.

Mr. Harris' awards and decorations include multiple presentations of the Commander's Award for Civilian Service and the Achievement Medal for Civilian Service. He was also awarded the Noble Patron of Armor of the Order of Saint George.

Mr. Harris attended the Indiana State University, the University of Notre Dame, Indiana University and Indiana Wesleyan University. His formal education includes a Bachelor of Science Degree in Business Administration and Masters of Science Degrees in Business Administration and Finance. Mr. Harris is a member of the Army Acquisition Corps and holds a Defense Acquisition Workforce Improvement Act Level III certification in Contracting and Level II certification in Program Management.

Mr. Harris is married to the former Marnita R. Smith from Indianapolis, IN. They have three children and two grandsons.



## MR. ZACHARY LINDSAY

ACTING DEPUTY PROJECT MANAGER

Cyber, Test and Training



Mr. Zachary Lindsay is currently performing duties as the Acting Deputy Program Manager (PM) for PM Cyber, Test, and Training (CT2). Normally serving as the Director of Strategic Integration; he is responsible for the operations, plans and strategy for Program Executive Office Simulation, Training and Instrumentation (PEO STRI).

Prior to his assignment to PEO STRI, he was the Portfolio Strategy Division Chief within the Deputy Chief of Staff G-4 (DCS G-4). In this role, he was the Army's Logistics Domain manager, responsible for ensuring a portfolio of over 200 investments align to DoD/Army priorities by providing oversight, governance, portfolio management, and developing IT investment strategies. His efforts directly resulted in a rationalization strategy that eliminated redundancy, drove efficiencies, and divested 101 systems from the portfolio in order to reallocate \$408M (POM) to achieve critical Army priorities.

Before his time in DCS G-4, Mr. Lindsay spent 10 years focusing on the acquisition and implementation of Defense Business Systems for the Army PEO Enterprise Information Systems where he served in multiple leadership positions. This included the development and deployment of one of the world's largest financial systems, the General Fund Enterprise Business System (GFEBS); establishing a new program of record and its acquisition strategy, the Army Contract Writing System (ACWS); and development of DoD's first classified Enterprise Resource Planning system (ERP) GFEBS - Sensitive Activities program. Mr. Lindsay was initially hired into Federal service by the Army Chief Information Officer/G-6 performing duties as an IT Program Analyst and Army Knowledge Leader Intern.

Mr. Lindsay holds a Master of Science degree in National Resource Strategy from the Dwight D. Eisenhower School for National Security and Resource Strategy; a Master of Science degree in Information Management from Syracuse University; and, a Bachelor of Science degree in Management Information Systems from Central Connecticut State University. He is a graduate of the Defense Acquisition University's Senior Acquisition Course and Executive Program Manager's Course. He is a member of the Army Acquisition Corps certified at the highest professional level in Program Management, Information Technology, and Lifecycle Logistics career fields.

Mr. Lindsay's awards and recognition include: the Army Meritorious Civilian Service Award, the Army Superior Civilian Service Award, the Army Commander's Award for Civilian Service, the Army Achievement Medal for Civilian Service, and Federal Computer Week's Rising Star in Government IT award.



## **BG CHARLES LOMBARDO, USA**

**DEPUTY COMMANDING GENERAL**

U.S. Army Combined Arms Center-Training



Brigadier General Charles “Chuck” Lombardo assumed responsibility for CAC-T in July 2020.

BG Lombardo was commissioned into Armor in 1992 after graduating from Missouri State University. His education includes, BA in Industrial and Organizational Psychology from Missouri State University in 1992, MA in Human Resource Management from Webster University in 2001 and MMAS from the School of Advanced Military Studies in 2015.

From 1993 to 1997 BG Lombardo was assigned to the 2nd Armored Division, Fort Hood, Texas where he served as a Tank Platoon Leader, Rifle Platoon Leader, Task Force Scout Platoon Leader and Battalion S1 in 3-67 Armor and 1-41 Infantry.

Upon completion of the Field Artillery Advance Course and Infantry Officer Advance Course, BG Lombardo was assigned to the 3rd Armored Cavalry Regiment (ACR) at Fort Carson, Colorado. In the 3rd ACR, BG Lombardo served as the Regimental Planner, Squadron Motor Officer, B Troop and HHT 1/3 ACR Commander from 1997-2001. Upon completion of Troop Command, BG Lombardo served as a Scout

Platoon Leader, Company and Brigade S3 Trainer at the Joint Maneuver Readiness Center in Hohenfels, Germany from 2001-2004.

Upon completion of Intermediate Level Education, BG Lombardo served in the 1st Cavalry Division from 2005 to 2008 as the Chief of Training, S3 and XO for 1-7 CAV. Later he served as the Brigade Operations Officer for 1st Brigade, 1st Cavalry Division, with service to Baghdad as a part of OIF 06-08.

Following completion of duties at Fort Hood, BG Lombardo’s next assignment was at Fort Monroe with service at Training and Doctrine Command Headquarters. He served as the Aide de Camp to TRADOC Commanding General from 2008-2010.

Following his service in TRADOC, BG Lombardo commanded 2nd Squadron, 1st Cavalry Regiment from 2010 to 2013 at Joint Base Lewis-McChord and Zabul, Afghanistan. After command, BG Lombardo served as a Special Assistant to the TRADOC Commanding General from September 2013 to June 2014. In 2014, BG Lombardo completed his Senior Service College as an Advanced Strategic Leadership Studies Fellowship at the School of Advanced Military Studies (SAMS), followed with a year of service as a Seminar Leader in SAMS at Fort Leavenworth, KS from 2015 to 2016.

After completing the SSC fellowship, BG Lombardo commanded the 2nd Brigade, 1st Armored Division from June of 2016 to June of 2018. The Iron Brigade executed the inaugural Army Warfighter Assessment, transitioned from TRADOC back to FORSCOM, executed NTC 17-08 and served as the CENTCOM Theatre reserve in Operations Spartan Shield and Inherent Resolve from October 2017 to July, 2018.

Upon completion of Brigade Command, BG Lombardo was selected to serve as the 26th Commander of Operations Group at the National Training Center at Fort Irwin, CA from 2018 to 2019. Prior to CAC-T, BG Lombardo’s most recent assignment was XO, NATO-Allied Land Command (LANDCOM) in Izmir, Turkey.



## **MR. IVAN M. MARTINEZ**

**DIRECTOR**

SFC Paul Ray Smith Simulation and Training Technology Center



Mr. Martinez has over 28 years of experience in the research and development of modeling, simulation and training technologies for the U.S. Army. Mr. Martinez is currently the Director of the Soldier Center, SFC Smith Simulation and Training Technology Center (STTC) and Division Chief of the Training and Simulation Division (TSD) in Orlando, Florida. He is responsible for oversight of the U.S. Army's Science and Technology program for the research and development of future simulation and training technologies.

Mr. Martinez was the Deputy Director for the Night Vision and Electronic Sensors Directorate, Modeling and Simulation Division. He was responsible for the research and development of advanced sensor models, simulations and system simulation based training. Specifically, Electro Optic and Infra Red (EO/IR) sensor models, sensor and system simulations, simulation based training applications, and human signature sensor development and evaluation.

Mr. Martinez was the Branch Chief of the Sensor Simulation Applications Branch at the Night Vision and Electronic Sensors Directorate and was responsible for the development of EO/IR and other sensor systems simulations and their integration into U.S. Army virtual and constructive "wargames".

Mr. Martinez served as an executive officer for the director of Night Vision and Electronic Sensors Directorate. He was responsible for the development of technology documents, program coordination with internal and external organizations.

Prior to his responsibilities as a staff officer, Mr. Martinez served as a project engineer for a variety of programs in the Night Vision and Electronic Sensors Directorate. Some of these included: the development of Command & Control (C2) software to support combat engineers, the development of humanitarian demining technologies (mine resistant boots, software tools to promote mine awareness and mine/UXO databases), execution of simulation and experimentation in support of the development of Countermine systems, and the development of mine protective vehicle kits.

Mr. Martinez has a master's degree in Mechanical Engineering from the Catholic University of America, at Washington D.C., and a bachelor's degree in Mechanical Engineering from the University of Puerto Rico, at Mayaguez P.R. Mr. Martinez is also a member of the Acquisition Corps and is level III certified in Science and Technology Management and in Systems Engineering.



## MR. SCOTT PULFORD

ACTING DEPUTY PROJECT MANAGER FOR SYNTHETIC ENVIRONMENT

U.S. Army Program Executive Office for Simulation, Training and Instrumentation



Mr. Scott Pulford is the Acting Deputy Project Manager for Synthetic Environment (ADPM SE) within the Program Executive Office, Simulation, Training and Instrumentation (PEO STRI).

Prior to his Civil Service appointment, he served 22 years on active duty with the United States Army. He completed his tour of duty on October 31, 2009, and retired at the rank of Colonel.

Mr. Pulford is a graduate of the United States Military Academy, where he was commissioned as a Second Lieutenant in Armor and awarded a Bachelor of Science degree in Geography and Civil Engineering in 1987. He also holds a Master's Degree in Industrial Engineering at the University of Louisville, Louisville, Kentucky. Mr. Pulford held a variety of Armor command and staff positions prior to his acquisition assignments including Tank Platoon Leader, Support Platoon Leader, Company Executive Officer, Battalion Maintenance Officer, Brigade Plans Officer, and Company Commander.

In 1996, Mr. Pulford transitioned from Armor to the Acquisition Corps with assignments as a Combat Development Officer at the US Army Armor Center, an Assistant Product Manager in PM Ground Combat Tactical Trainers, as the Executive Officer for the Central Technical Support Facility – Stryker at Ft. Lewis, WA. From 2005 to 2008, Mr. Pulford returned to PEO STRI where he served as the Product Manager for Ground Combat Tactical Trainers at PEO STRI overseeing a portfolio of over 40 training devices and enablers including the development and fielding of the Medical Simulation Training Center (MSTC) and HMMWV Egress Assistance Trainer (HEAT) programs. Mr. Pulford completed his active duty assignments as the Deputy Project Manager for Future Force Simulation (PM FFS) in PEO STRI.

From 2009 to 2015, Mr. Pulford began his Army Civilian service where he served as a member of the PEO STRI Senior Staff as the Strategic Integrator and G3 Operations lead. In this position, he served as the primary conduit for PEO STRI for coordination and synchronization across the Training Support System Enterprise as well as the ASAALT and Army Staffs.

Most recently, Mr. Pulford served as Deputy Project Manager for Soldier Training (DPM ST). In this position, he serves as the DPM to an acquisition organization of over 280 personnel executing over \$450M annually across 55 Acquisition Programs.

Mr. Pulford's military awards and decorations include the Legion of Merit, Meritorious Service Medal (5 OLC), Army Commendation Medal (4 OLC), the Parachutist Badge and the Combat Action Badge.





## MR. JOSEPH SOTTILARE

TECHNOLOGY AREA MANAGER

U.S. Army Development Command Soldier Center



Mr. Joe Sottolare is the Technology Area Manager (TAM) for the US Army Development Command Soldier Center (DEVCOM SC). He works directly for the Simulation and Training Technology Center (STTC) in Orlando, Florida and oversees planning and execution of the entire STTC Research Portfolio, as well as Continuous Process Improvement for all major business activities within the organization.

Mr. Sottolare holds a Bachelor's Degree in Mechanical Engineering and a Master's Degree in Modeling & Simulation. He began his career following graduation as a Systems Engineer intern for the Program Manager for Training Devices at the Program Executive Office Simulation Training and Instrumentation.

Later he worked for the Naval Air Warfare Center Training Systems Division (NAWCTSD) in Orlando as an Interoperability Engineer and Lab Lead, with a focus on development, integration and verification of interoperability requirements in Navy Aviation training systems to support Fleet Synthetic Training Aviation (FST-A) through FST-Joint (FST-J) distributed training exercises.

He also has extensive business experience from owning a private behavior therapy company (30+ employees).



## MR. JUDE M. TOMASELLO

PROGRAM MANAGER, MEDICAL SIMULATION AND TRAINING

Defense Health Agency



Mr. Jude M. Tomasello currently serves as the Program Manager for Medical Simulation and Training (PM MST) in the Defense Health Agency (DHA). He was the Deputy Joint Program Manager for Medical Modeling and Simulation from Oct 2016 to Jun 2020. As the PM, he leads and manages teams supporting the full acquisition life cycle of medical simulation programs across the continuum of care for the Military Healthcare System (MHS). He has responsibility and authority for all aspects of PM MST acquisition, organization, and program management to transition, develop, produce, field, and sustain medical simulation products and services across the MHS to DHA stakeholders, Military Departments, and Coalition Partners.

Prior to this assignment, he was the Deputy Project Lead for the Program Executive Office for Simulation, Training, and Instrumentation (PEO STRI), Field OPS from May 2007 to Oct 2016. In this role, he provided acquisition leadership and management for up to six Product Leads, each with staff of 10 – 20 personnel overseeing the Warfighter FOCUS \$11.2B, ten year worldwide Army Training Aids, Devices, Simulators, and Simulations (TADSS) sustainment services contract.

Before becoming the Field OPS Deputy, he was the Lead Project Director for Virtual Training where he oversaw the worldwide Life Cycle Support Contracts that operate, maintain, and sustain the Army's Virtual TADSS. He has been with PEO STRI (formerly STRICOM) in various capacities since 1995 working in the Engineering Directorate as a Lead Systems Engineer; in PM Combined Arms Tactical Trainers (PM CATT) as a Project Director; and in Field OPS on various aspects of Live, Virtual, and Constructive simulation and training systems and services.

Mr. Tomasello is a recipient of the US Army's Simulation for Modeling, Acquisition, Requirements, and Training (SMART) Award and has a BS in Electrical Engineering from Lamar University, an MBA from Webster University, and is a graduate of the Army Management Staff College Advanced Course and the Defense Systems Management College Program Manager's Course. He is DAWIA Level III certified in both the SPRDE and PM career fields.



## MR. DALE WHITTAKER

PROJECT LEAD

International Program Office



A native of Oakvale, WV, Dale joined the U. S. Marine Corps after graduating high school. He attended basic training at Parris Island, SC in October 1983 and graduated “A” school at NAS Millington, TN in June 1984.

During his Marine Corps career, Dale served as an avionics technician, collateral duty inspector, quality assurance representative, maintenance controller, recruiter and NCOIC of a squadron avionics division. Dale graduated with a Bachelor of Science Degree in Finance from the University of North Carolina at Wilmington in December 1999.

In August 2000, Dale and his family moved to Orlando, FL where he was employed as a program analyst in the Surface Directorate of Naval Air Warfare Center Training Systems Division (NAWCTSD). In October 2000, Dale began working in the International Directorate. From January 2002 to May 2007, he served as the International Programs Business/Financial Manager and Foreign Military Sales (FMS) Case Financial Manager.

Dale was assigned as the FMS Case Manager in the International Programs Directorate at NAWCTSD in May 2007. During this assignment in 2007, Dale was accepted to DSCA's Global Master of Arts Program, and he completed the academic requirements for a Master's Degree in International Affairs at the Fletcher School of Law and Diplomacy, Tufts University in March 2009.

In September 2009, Dale was selected as the Director, International Programs at NAWCTSD. From September 2009 to November 2013, the International Portfolio at NAWCTSD grew 400%. During this time, Dale accepted additional responsibilities as NAVAIR's 1.4 international lead for training and training systems FMS case development. In November 2012, he was additionally assigned to a newly-developed position as PMA-205 Assistant Program Manager for International Programs.

Dale was selected to the position of Program Manager, Foreign Military Sales (PM FMS), Program Executive Office Simulation Training and Instrumentation (PEO STRI), effective November 2013. This position was retitled as Director for International Programs in December 2014. Dale serves as both the Security Assistance Management Director (SAMD) within the Army Security Assistance Enterprise (ASAE) and the Director for International Programs within PEO STRI.

Dale has worked with over 60 countries and has been involved with delivering training and training systems on six continents while working International Programs. He is DAWIA Level III certified in Program Management and Business/Financial Management. He is also certified as a Level III International Affairs Professional by the DOD.



## MR. ROBERT J. WOLFINGER

PROJECT LEAD

TADSS Support Operations



Mr. Robert J. Wolfinger has been the Project Lead for TADSS Support Operations since late 2019.

Mr. Wolfinger had been serving as the PEO STRI G3. During this time, Mr. Wolfinger served as the Acting Deputy PEO STRI from Jan 2018 – Apr 2018. Previously, Mr. Wolfinger was Deputy Project Manager Training Devices (PM TRADE) and the PM TRADE Deputy Product Manager for Live Training Systems. His assignments in program management included his role as PM ITTS-IMO Project Director and the PM TRADE CSTS Multiple Integrated Laser Engagement System Project Director.

Mr. Wolfinger began his government career as an Electronics Engineer at the Naval Training Equipment Center. He was born in Orlando, Florida and has 32 years of federal service in the program management and systems engineering fields. Mr. Wolfinger is appointed as the PEO STRI Acquisition Career Management Advocate (ACMA). Mr. Wolfinger holds a Bachelor's in Engineering (Electrical) and a Master's Degree in Industrial Engineering (Simulation Systems) from the University of Central Florida. Mr. Wolfinger is a graduate of the Defense Systems Management College and the Army Acquisition Corps Executive Leadership Program. Awards include three Superior Civilian Service Awards, Commander's Award for Civilian Service, and the coveted PEO STRI Employee of the Quarter in 1999. He was recognized as one of the top ten outstanding AMC personnel of 1999. He is a Noble Patron of Armor in the US Cavalry and Armor Order of St George.

## **TSIS BRIEFING PRESENTATIONS**

---

### **NTSA**

[www.trainingsystems.org](http://www.trainingsystems.org)

### **AFLCMC**

[www.trainingsystems.org](http://www.trainingsystems.org)

### **NAWCTSD**

[www.navair.navy.mil/nawctsd/IndustryOutreach](http://www.navair.navy.mil/nawctsd/IndustryOutreach)

### **PM TRASYS**

[www.marcorsyscom.marines.mil/Portfolios-and-Programs/TRASYS](http://www.marcorsyscom.marines.mil/Portfolios-and-Programs/TRASYS)

### **STTC**

[www.peostri.army.mil](http://www.peostri.army.mil)

### **PEO STRI**

[www.peostri.army.mil](http://www.peostri.army.mil)

### **ACC-ORL**

[acc.army.mil/contractingcenters/acc-ori](http://acc.army.mil/contractingcenters/acc-ori)



