TRAINING & SIMULATION INDUSTRY SYMPOSIUM



15-16 JUNE 2022 ROSEN CENTRE HOTEL • ORLANDO, FL











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AGENDA PM TRASYS NAWCTSD PEO STRI STE CFT









49 53 57 60

ACC-ORLANDO

AFAMS

MST PMO

SPEAKER BIOS & REFERENCE SHEET

AGENDA |

WEDN	ESDAY, 15 JUNE U.S. MARINE CORPS/U.S. NAV
0630 – 1700	REGISTRATION OPEN Registration Desk 2 GENERAL SESSION WILL BE HELD IN GRAND BALLROOMS A/B
0730 – 0830	CONTINENTAL BREAKFAST Grand Ballroom C
0830 – 0845	WELCOME Wells Barlow President, Central Florida Chapter, NDIA (NDIA-CFL) RADM James A. Robb, USN (Ret.) President, National Training & Simulation Association (NTSA)
0845 – 0905	OPENING REMARKS, PM TRASYS COMMAND BRIEF LtCol Marcus Reynolds, USMC Program Manager, Training Systems John Taylor Deputy Program Manager, Training Systems
0900 – 1835	EXHIBIT HALL OPEN Grand Ballroom C
0905 – 0920	TRAINING SYSTEMS & SUSTAINMENT AND SUPPORT SERVICES SYNTHETIC TRAINING SYSTEMS Robyn Ingerham Product Manager, Training Systems & Sustainment and Support Services
0920 – 0935	SYNTHETIC TRAINING SYSTEMS Elizabeth Tygart Product Manager, Synthetic Training Systems
0935 – 0950	RANGE TRAINING SYSTEMS LtCol Troy Peterson, USMC Product Manager, Range Training Systems
1000 – 1015	Q&A WITH U.S. MARINE CORPS PRESENTERS
1015 – 1130	MEET THE U.S. MARINE CORPS ACQUISITION LEADERS Salon 20
1045 – 1130	NETWORKING BREAK / VISIT EXHIBIT HALL Grand Ballroom C

INDUSTRY PANEL 1: HOW "PRICE TO WIN" CAN SAVE YOUR CAPTURE 1130 – 1155 Angela Alban President & CEO. SIMETRI. Inc., Moderator & Introductions Ricardo Lopez Vice President, Competitive Analytics & Pricing Solutions, Lone Star Analysis **Catherine Emerick** Business Development Executive. Vertex formerly Raytheon Vice President of Business Development, Cubic Global Defense Jon Dorn Vice President & Deputy General Manager, BAE Systems 1155 - 1300**LUNCH / VISIT EXHIBIT HALL** Grand Ballrooms D/E & Grand Ballroom C **KEYNOTE SPEAKER - U.S. NAVY** 1300 - 1315 **RADM Peter Garvin, USN** Commander, Naval Education Training Command (NETC) (Invited) NAVAL AIR WARFARE CENTER TRAINING SYSTEMS DIVISION UPDATE 1315 – 1330 CAPT Dan Covelli, USN Commanding Officer, Naval Air Warfare Center Training Systems Division (NAWCTSD), and Naval Support Activity (NSA), Orlando 1330 - 1340 **ACQUISITION OVERVIEW** Mike Merritt Acquisition Director, NAWCTSD **AVIATION TRAINING SYSTEMS AND RANGES** 1340 - 1350 CAPT Kevin McGee, USN Program Manager, Aviation Training Systems and Ranges Program Office, (PMA-205) NAVAIR 1350 - 1400 F-35 JOINT PROGRAM OFFICE TRAINING SYSTEMS AND SIMULATIONS **CAPT John Schiaffino, USN** Program Manager, Training Systems and Simulations, F-35 Joint Program Office **AVIATION PROGRAMS** 1400 – 1420 **Brian Hicks** Program Director, Aviation Programs (PDA), NAWCTSD 1420 - 1440 **CROSS-WARFARE PROGRAMS Robin Wieckhorst** Program Director, Cross-Warfare Programs (PDX), NAWCTSD

AGENDA |

1440 – 1500	SURFACE AND UNDERSEA PROGRAMS Paul Honold Program Director, Surface and Undersea Programs (PDS&U), NAWCTSD
1500 – 1520	INTERNATIONAL PROGRAMS Aida G. Lopez Program Director, International Programs (PDI), NAWCTSD
1520 – 1530	RESEARCH AND TECHNOLOGY PROGRAMS Bill Zeller Program Director, Research and Technology Programs (PDR&T), NAWCTSD
1530 – 1540	READY RELEVANT LEARNING, TRAINING SYSTEMS LCDR Devin Corrigan, USN Integrated Product Team Lead, Ready Relevant Learning (RRL IPTL)
1540 – 1600	NETWORKING BREAK / VISIT EXHIBIT HALL Grand Ballroom C
1600 – 1630	Q&A WITH U.S. NAVY PRESENTERS
1630 – 1655	INDUSTRY PANEL 2: NAVIGATING THE UNCERTAINTIES OF BEST VALUE SERVICES OPPORTUNITIES TO DIFFERENTIATE YOUR OFFERING Angela Alban President & CEO, SIMETRI, Inc., Moderator & Introductions Brian Serra VP, Acquisition Initiatives & Engagement, Cole Engineering Services, Inc. (CESI) Lee Amuso Vice President, Enterprise Growth, Mag Aerospace Ashley Dominiguez Vice President, Valient Integrated Services Rod Duke Co-CEO/President, Qualis
1635 – 1705	MEET THE U.S. NAVY ACQUISITION LEADERS Salons 20 & 21
1655 – 1705	DAY ONE CLOSING REMARKS Tara Kilcullen Executive Vice President, NDIA-CFL
1705 – 1835	RECEPTION Grand Ballroom C

U.S. ARMY/AFAMS/MST PMO

0730 - 1600**REGISTRATION OPEN** GENERAL SESSION WILL BE HELD IN GRAND BALLROOMS A/B Registration Desk 2 0730 - 0830**CONTINENTAL BREAKFAST** Grand Ballroom C 0830 - 0840**WELCOME** Tara Kilcullen Executive Vice President, NDIA-CFL RADM James A. Robb, USN (Ret.) President, NTSA 0840 - 0855**OPENING REMARKS PEO STRI** Karen D. H. Saunders, SES Program Executive Officer, U.S. Army Program Executive Office Simulation, Training and Instrumentation (PEO STRI) 0855 - 0915**PM SOLDIER TRAINING COL Cory Berg, USA** Project Manager, Soldier Training PM SYNTHETIC ENVIRONMENT 0915 - 0930**COL Nick Kioutas, USA** Project Lead, Synthetic Environment 0930 - 1500**EXHIBIT HALL OPEN** Grand Ballroom C PL TADSS SUPPORT OPERATIONS 0930 - 0940**Bob Wolfinger** Project Lead, TADSS Support Operations 0940 - 1000PM CYBER, TEST AND TRAINING Joseph Prisella Deputy Project Manager, Cyber, Test and Training 1000 - 1020**INTERNATIONAL PROGRAMS Dale Whitaker** Project Lead, International Programs

THURSDAY, 16 JUNE

AGENDA

NETWORKING BREAK / VISIT EXHIBIT HALL 1020 - 1035 Grand Ballroom C 1035 - 1055 **INDUSTRY PANEL 3: LEVERAGING ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING TO ENHANCE TRAINING FIDELITY** Angela Alban President & CEO, SIMETRI, Inc., Moderator & Introductions Tim Woodard Senior Solutions Architect, NVIDIA Todd Griffith. Ph.D. Chief Technology Officer, Discovery Machine Janet Spruill Senior Vice President, Government Programs, Aptima Nelson Lerma, Ph.D. Senior Product Manager, AI & Simulations, Unity Technologies **PLATFORM DEVELOPMENT KIT - STE IS** 1055 – 1110 **Amit Kapadia** Chief Engineer, Project Manager for Synthetic Training (PM SE) 1110 - 1120**DIGITAL ENGINEERING Harry Sotomayor** Director of Engineering, PEO STRI ARMY SYNTHETIC TRAINING ENVIRONMENT: LEADERSHIP REMARKS 1120 - 1140 Frank Lozito Technology Development Director, Synthetic Training Environment Cross-Functional Team (STE-CFT) Michael Enloe Chief Technical Officer, STE-CFT Joe Parson, Jr. STE-CFT 1140 – 1150 **NTSA PRESENTATION: TUNNEL 2 TOWERS CHARITY** RADM James A. Robb, USN (Ret.) President, NTSA Vicki Casas **Tunnel 2 Towers**

1150 – 1230 Q&A WITH U.S. ARMY PRESENTERS

1230 – 1330 LUNCH / VISIT EXHIBIT HALL

Grand Ballrooms D/E & Grand Ballroom C

1330 – 1420 ACC-ORLANDO PALT SESSION WITH INDUSTRY

Michael Harris

Executive Director and Senior Contracting Official, Army Contracting Command-Orlando

1420 – 1440 INDUSTRY PANEL 4: LEVERAGING THE DIGITAL THREAD OF MODEL BASED SYSTEMS ENGINEERING FOR CONCURRENT TRAINING CAPABILITY

Angela Alban

President & CEO, SIMETRI, Inc., Moderator & Introductions

Tim Hill

Director of Orlando Operations, Intuitive Research and Technology Corporation

Beth Biddle, Ph.D.

Senior Technical Fellow, Boeing

Jason Echols

Senior Fellow, Lockheed Martin

Keith Zook

Senior Model Based Systems Engineer, Intuitive Research and Technology Corporation

1440 – 1500 AIR FORCE AGENCY FOR MODELING AND SIMULATION (AFAMS) UPDATE

Col Timothy Beers, USAF

Commander, Air Force Agency for Modeling and Simulation (AFAMS)

1500 – 1515 AFLCMC/WNS THE INNOVATION MATCH GAME AT I/ITSEC 2022

Margaret Merkle

Sims Innovation, Simulators Program Office (AFLCMC/WNS)

1515 – 1535 **DEFENSE HEALTH AGENCY, MEDICAL SIMULATION & TRAINING, PROGRAM**

MANAGEMENT OFFICE (MST PMO)

Jude Tomasello

Program Manager, Medical Simulation and Training Program Management Office (MST PMO),

Defense Health Agency

1535 – 1605 MEET THE U.S. ARMY ACQUISITION LEADERS

Salons 20 & 21

1605 – 1615 **CLOSING REMARKS**

Wells Barlow

President, NDIA-CFL

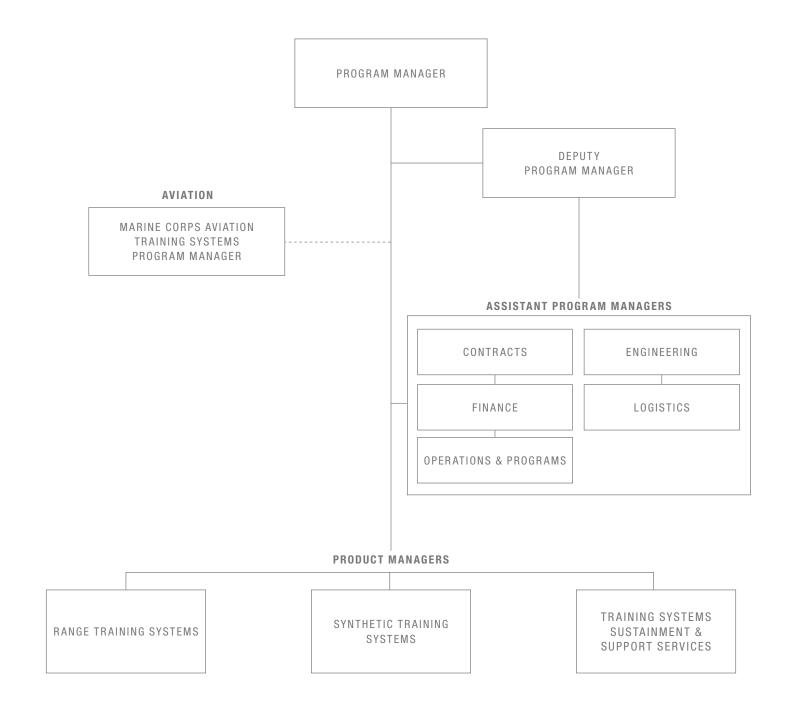
PROGRAM MANAGER TRAINING SYSTEMS



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.



TECHNICAL STAFF

- Lead Facilities Engineer
- Future Technologies Integrator
- Lead Instructional Systems Specialist
- Lead Cost Analyst

- Environmental, Safety, and Occupational Health
- Information Systems Security Manager
- Lead Developmental Tester
- Procurement Branch Lead





LTCOL MARCUS REYNOLDS, USMC Program Manager, Training Systems

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JOHN TAYLOR Deputy Program Manager, Training Systems

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ROBYN INGERHAM

Product Manager, Training Systems & Sustainment and Support Services

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ELIZABETH TYGARTProduct Manager, Synthetic Training Systems

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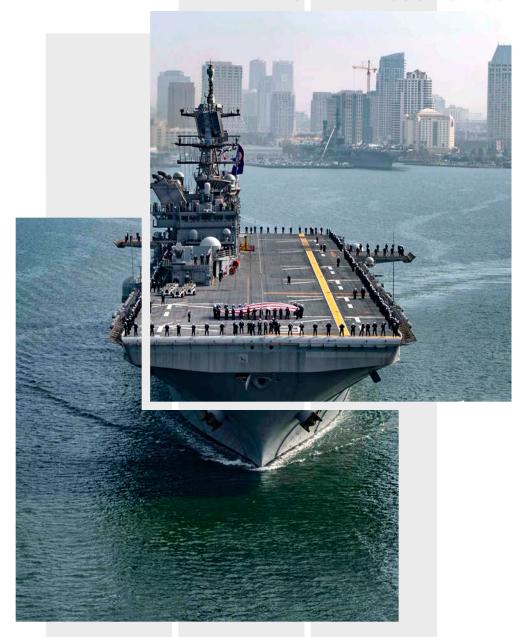




LTCOL TROY PETERSON, USMC Product Manager, Range Training Systems

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NAVAL AIR WARFARE CENTER TRAINING SYSTEMS DIVISION



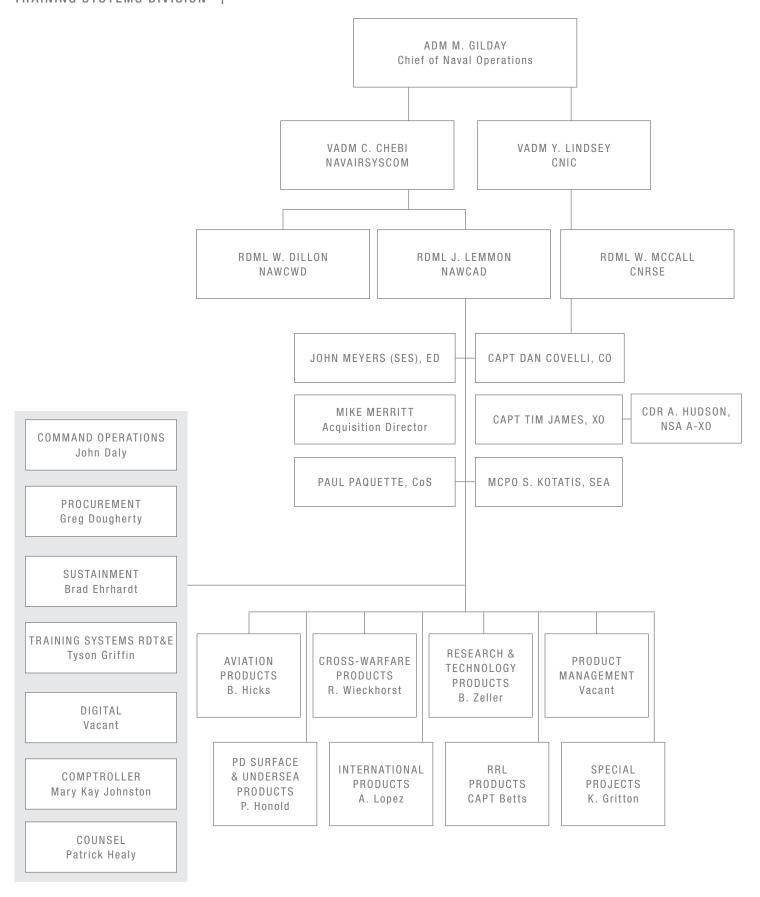
NAWCTSD

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 Fleet's premier provider for modeling, simulation and training, and human performance.





RADM PETER GARVIN, USN (INVITED) Commander, Naval Education Training Command (NETC)

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CAPT DAN COVELLI, USN

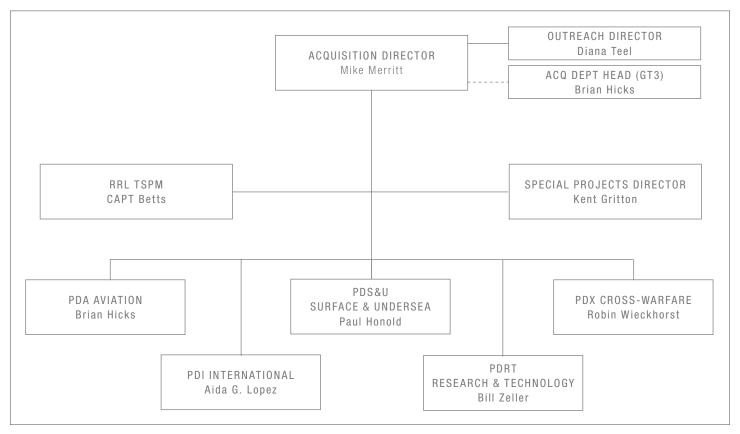
Commander, Naval Air Warfare Center Training Systems Division (NAWCTSD), and Naval Support Activity (NSA) Orlando

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MIKE MERRITT

Acquisition Director, NAWCTSD





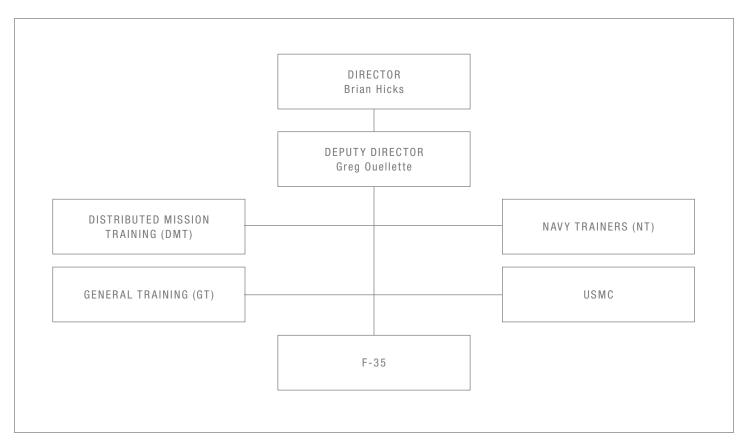
CAPT KEVIN MCGEE, USN

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

NOTES			



BRIAN HICKSProgram Director, Aviation Programs (PDA), NAWCTSD





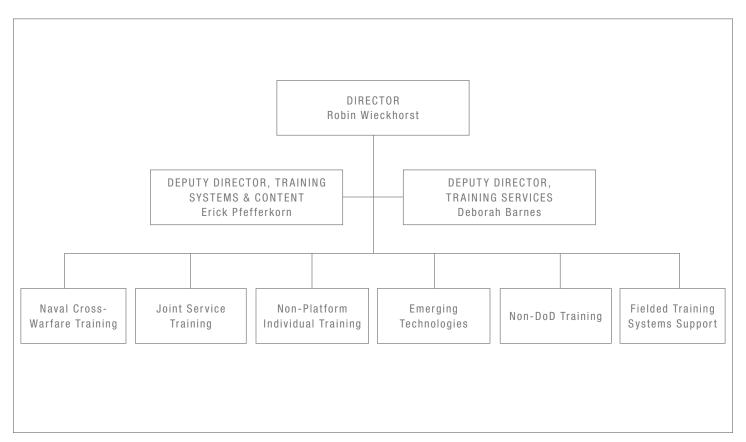
CAPT JOHN SCHIAFFINO, USNProgram Manager, Training Systems and Simulations, F-35 Joint Program Office

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ROBIN WIECKHORST

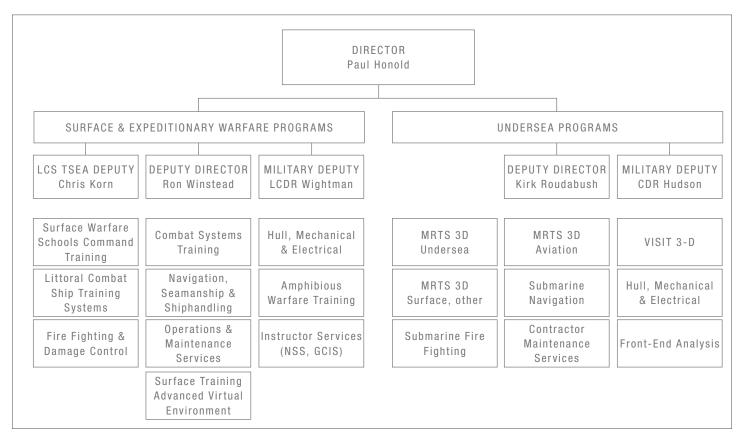
Program Director, Cross-Warfare Programs (PDX), NAWCTSD





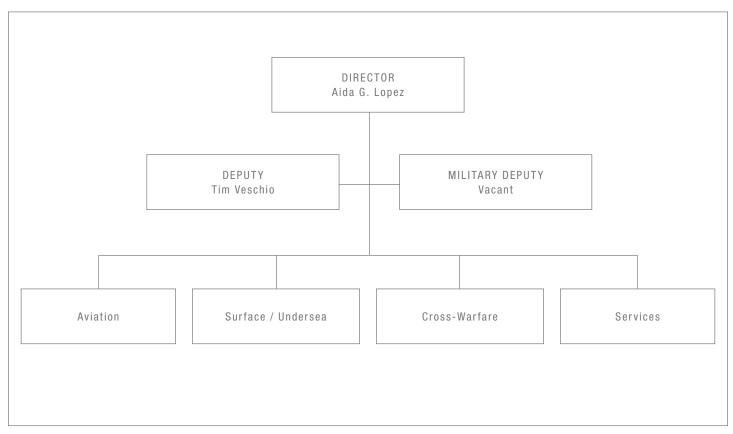
PAUL HONOLD

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



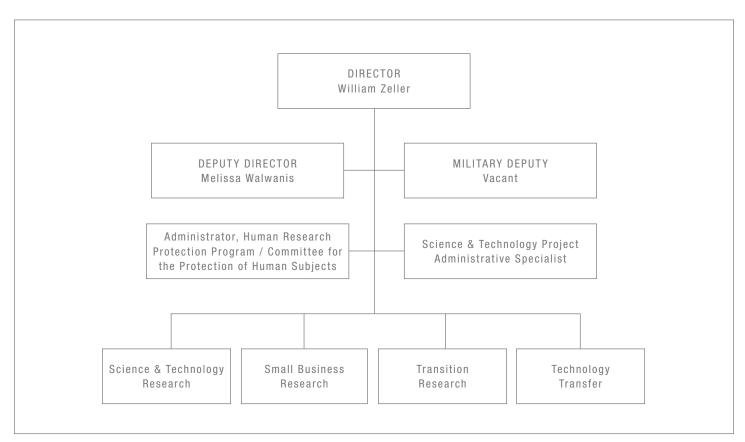


AIDA G. LOPEZ
Program Director, International Programs (PDI), NAWCTSD





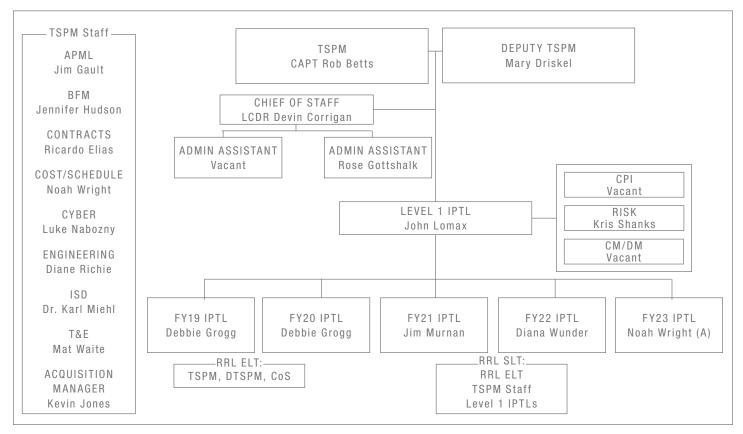
BILL ZELLERProgram Director, Research and Technology Programs (PDR&T), NAWCTSD





LCDR DEVIN CORRIGAN, USN

Integrated Product Team Lead, Ready Relevant Learning (RRL IPTL)



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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.



MS. KAREN D. H. SAUNDERS, SES Program Executive Officer



MR. TIMOTHY F. BISHOP, SES Deputy Program Executive Officer SGM STEVEN A. BROWN Senior Enlisted Advisor

MS. LISA WENTZ Chief Counsel COL (DR.)
PAUL KWON
Clinical Advisor

LTC JASON CANNON FA-57 MR. RANDY EDNEY
OSBP

MR. KEN RICHMOND EEO

ASSISTANT PROGRAM EXECUTIVE OFFICER PROJECT SUPPORT	ASSISTANT PROGRAM EXECUTIVE OFFICER ENTERPRISE SUPPORT	ASSISTANT PROGRAM EXECUTIVE OFFICER ACQUISITION OPERATIONS SUPPORT	PM SE Project Manager Synthetic Environment
MR. ROB MILLER APEO Project Support	MS. LISA TAYLOR APEO Enterprise Support	MS. CHRISTINA MANOL APEO Acquisition Operations Support	COL NICK KIOUTAS Project Manager Synthetic Environment
MR. BRUCE DELAPORTE Director Talent Management	MS. SHELLY MOORE Director Personnel Resources (Acting)	VACANT Director Strategic Communications	MR. SCOTT PULFORD Deputy Project Manager Synthetic Environment
MR. HARRY SOTOMAYOR Director Engineering	MR. MATT PALCO Director Security	MR. ZACHARY LINDSAY Director Strategic Integration	LTC SHEILA HOWELL Product Manager One World Terrain
MS. SHANNON LAEGELER Director Budget & Finance	MR. NELSON MAISONET Director Chief Information Officer	MR. RICH LINK Director Acquisition Support	LTC CHARLES SEABERRY Product Manager Common Synthetic Environment
MS. DESTINY LASKI Director Logistics	MS. JOAN SCHMITZ-DAVIS Director Facilities		LTC RICKEY CHRISTOPHER Product Manager Medical Simulation
MS. MARNITA HARRIS Director Contract Management			MR. MICHAEL POWELL Product Director Constructive Simulation Support

33 | PEO STRI | 33

PM ST Project Manager Soldier Training	PM CT2 Project Manager Cyber, Test and Training	PL TSO Project Lead Training Aids, Devices, Simulators and Simulations (TADSS) Support Operations	PL IPO Project Lead International Programs Office
COL CORY BERG Project Manager Soldier Training	COL COREY HEMINGWAY Project Manager Cyber, Test and Training	MR. BOB WOLFINGER Project Lead TADSS Support Operations	MR. DALE WHITTAKER Project Lead International Programs
MR. AARON BROWN Deputy Project Manager Soldier Training	MR. JOSEPH PRISELLA Deputy Project Manager Cyber, Test and Training	MR. JUSTIN FORTUNE Deputy Project Lead TADSS Support Operations	MR. DAVID GROW Deputy Project Lead International Programs
LTC EDGAR SANTANA Product Manager Virtual Training Systems	MR. BRADLEY THOMASON Director Threat Systems Management Office	LTC GEORGE LESNAK Military Deputy and Product Lead Turn Key Training Services	MR. RICK DENNY Product Lead International Programs Aviation
LTC MICHAEL PAVLISAK Product Manager Combat Training Instrumentation Systems	MR. KYLE PLATT Director Instrumentation Management Office	MR. DARIN STEVENS Product Lead Live Individual and Collective Training	MR. KEITH DUNSON Product Lead International Programs Ground
MR. MIKE WILLOUGHBY Product Manager Live Training Systems	LTC JOHN WEISSENBORN Product Manager Special Operations Forces Training Systems (Incoming)	MR. HENRY LASTRA Product Lead Combat Training Centers and Ranges	MR. RODNEY JOYNER Product Lead International Programs Train, Advise, Assist and Mentor
MR. STEVEN EDSALL Product Director Future Training Solutions	LTC DANIEL RODRIGUEZ JR. Product Manager Cyber Resiliency and Training	VACANT Product Lead Mission Command Collective Training	
	MS. SHARON HALBERT Product Director Cyber Infrastructure	MR. LARRY NELSON Product Lead Crew Skills Training	
		MR. TERRY MARTIN Product Lead Global Operations	

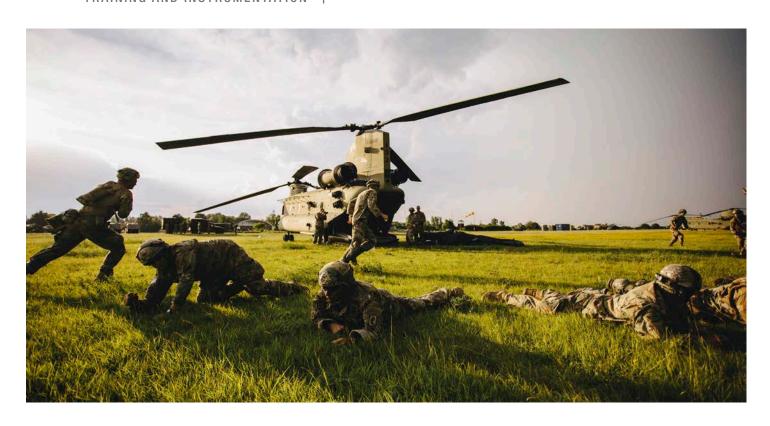


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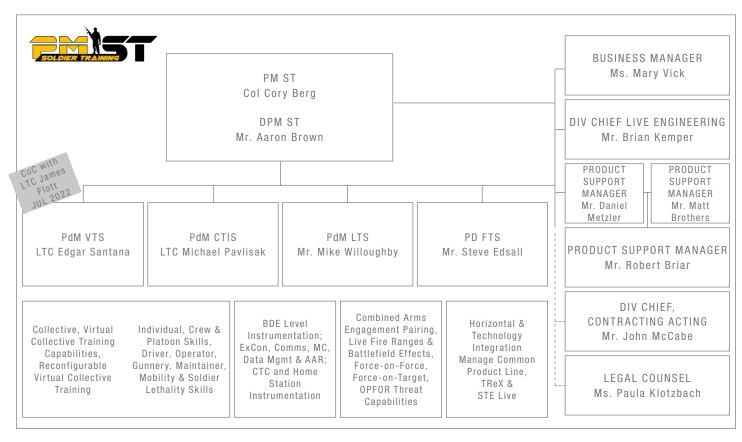
KAREN D. H. SAUNDERS, SES

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

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COL CORY BERG, USA Project Manager, Soldier Training

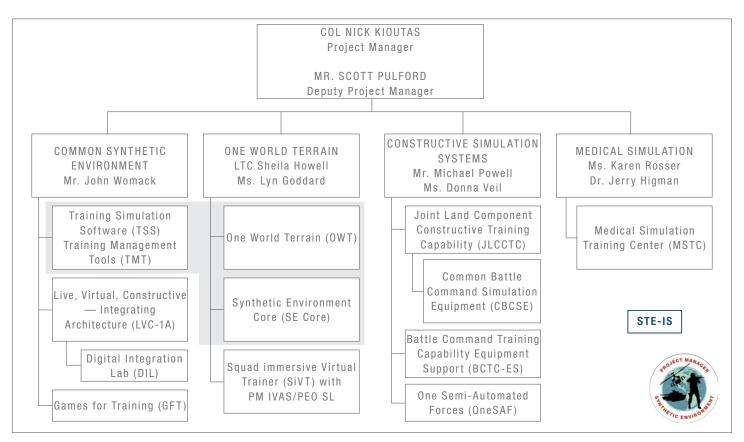


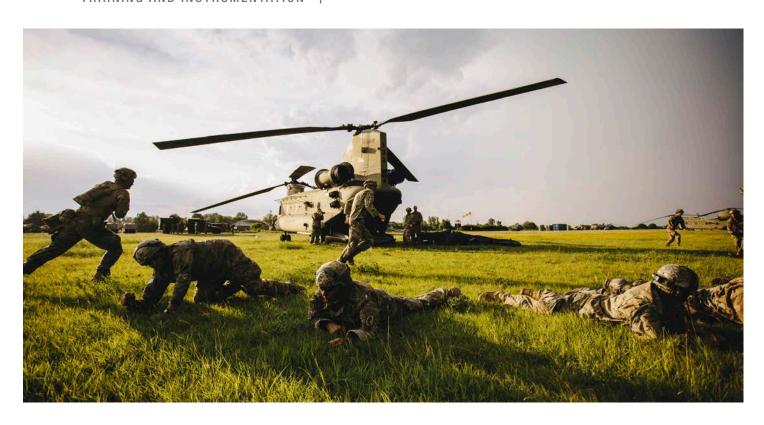


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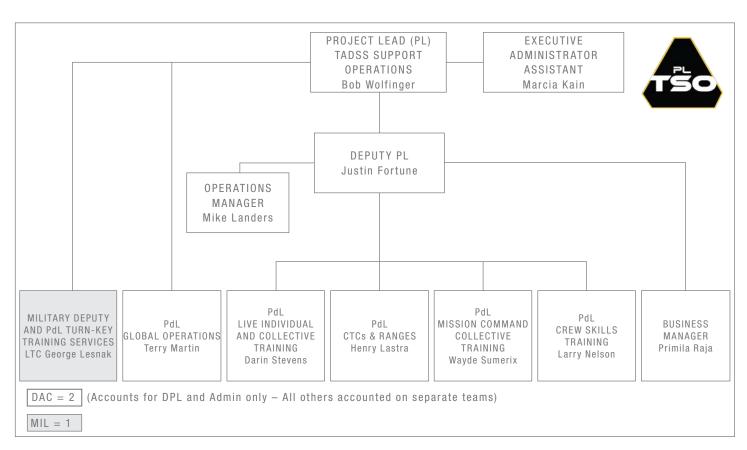
COL NICK KIOUTAS, USA

Project Manager, Synthetic Environment





ROBERT WOLFINGER Project Lead, TADSS Support Operations





STRI

COL COREY HEMINGWAY, USA

Project Manager, Cyber, Test and Training



COL COREY HEMINGWAY Project Manager Cyber, Test and Training MR. JOSEPH
PRISELLA
Deputy Project
Manager
Cyber, Test
and Training

VACANT T&E MR. ROBERT T. HUTCHINSON Business Manager

MR. JESSE CAMPOS Engineering Lead MS. JENNIFER SCHNEIDER Product Support Manager (Acting)

THREAT SYSTEMS
MANAGEMENT OFFICE
(TSM0)

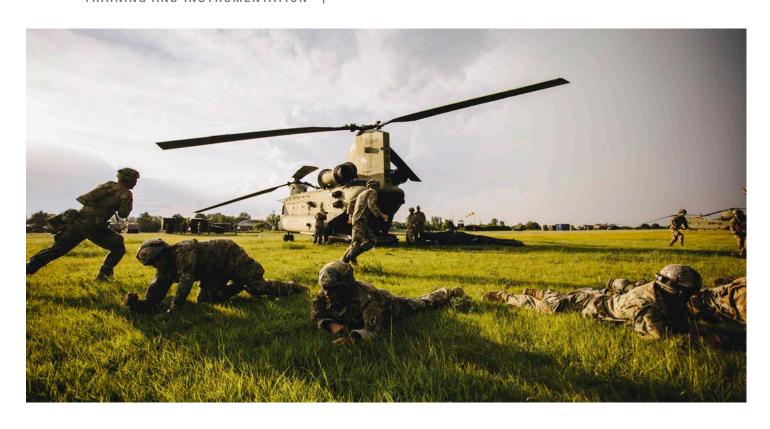
MR. BRADLEY THOMASON Director, Threat Systems Management Office INSTRUMENTATION
MANAGEMENT OFFICE
(IMO)

MR. KYLE PLATT Director, Instrumentation Management Office PRODUCT MANAGER SPECIAL
OPERATIONS FORCES
TRAINING SYSTEMS
(PDM SOF TRAINING SYSTEMS)

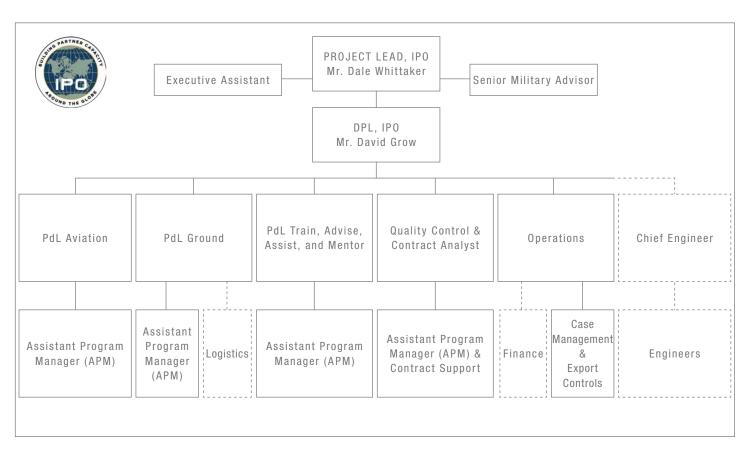
LTC JOHN WEISSENBORN Product Manager, Special Operations Forces Training Systems PRODUCT MANAGER CYBER
RESILIENCY AND TRAINING
(PDM CRT)

LTS DANIEL RODRIGUEZ JR. Product Manager, Cyber Resiliency and Training PRODUCT DIRECTOR CYBER
INFRASTRUCTURE
(PD CI)

MRS. SHARON HALBERT Product Director, Cyber Infrastructure



DALE WHITTAKER Project Lead, International Programs





AMIT KAPADIA
Chief Engineer, Project Manager for Synthetic Training (PM SE)

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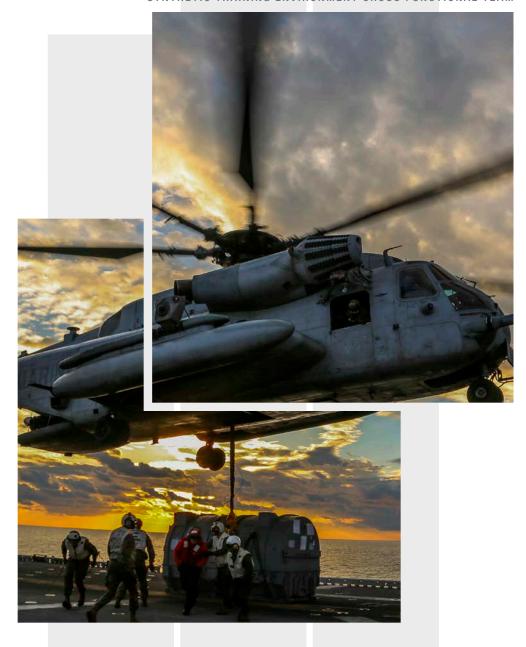
STRI

HARRY SOTOMAYOR

Director of Engineering, Program Executive Office, Simulation, Training and Instrumentation (PEO STRI)

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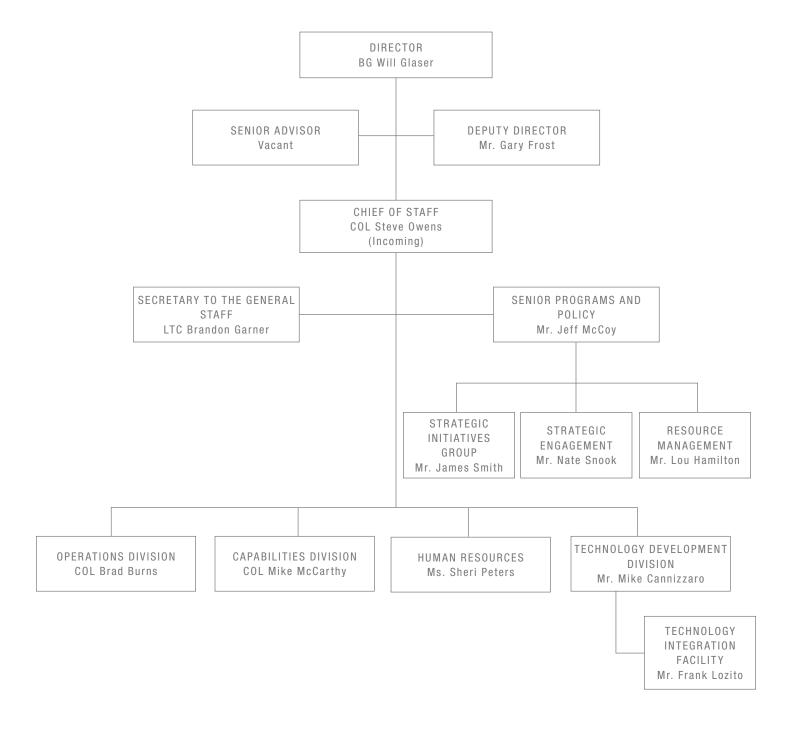
SYNTHETIC TRAINING ENVIRONMENT CROSS FUNCTIONAL TEAM



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.







FRANK LOZITO

Technology Development Director, Synthetic Training Environment Cross-Functional Team (STE CFT)

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MICHAEL ENLOE

Chief Technology Officer, Synthetic Training Environment Cross-Functional Team (STE CFT)

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ARMY CONTRACTING COMMAND-ORLANDO



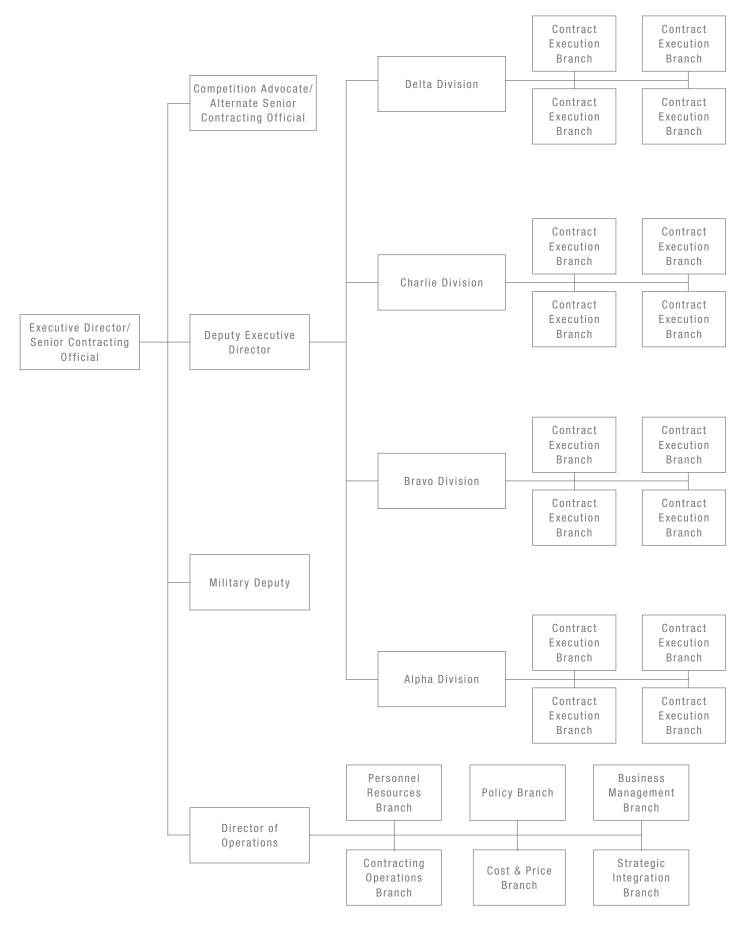
ACC-ORL

MISSION

Provide tailored contracting solutions in support of Joint Warfighters, Anytime, Anywhere.

VISION

To establish ACC-ORL as the premiere Contracting Center of Excellence, providing operationalized contracting solutions Globally to Army stakeholders.







MICHAEL HARRIS

Executive Director and Senior Contracting Official, Army Contracting Command-Orlando

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AIR FORCE AGENCY FOR MODELING AND SIMULATION



AFAMS

MISSION

Champions enterprise multi-domain Modeling and Simulation concepts, develop capability-based requirements, conducts studies and analysis, foster collaboration. And drive modernization to advance Airmen preparedness and lethality.

VISION

Through leadership and innovation, transform Modeling & Simulation for warfighter training and readiness to meet future operational needs.



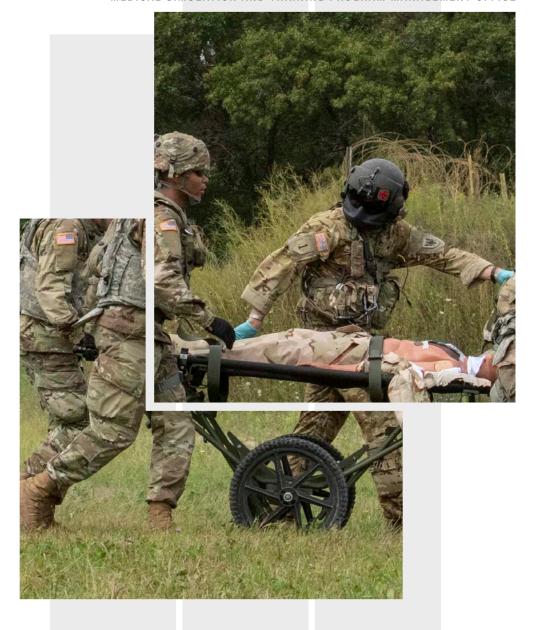


COL TIMOTHY BEERS, USAF
Commander, Air Force Agency for Modeling and Simulation (AFAMS)

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MEDICAL SIMULATION AND TRAINING PROGRAM MANAGEMENT OFFICE



MST PMO

MISSION

Save lives and improve healthcare through simulation.

VISION

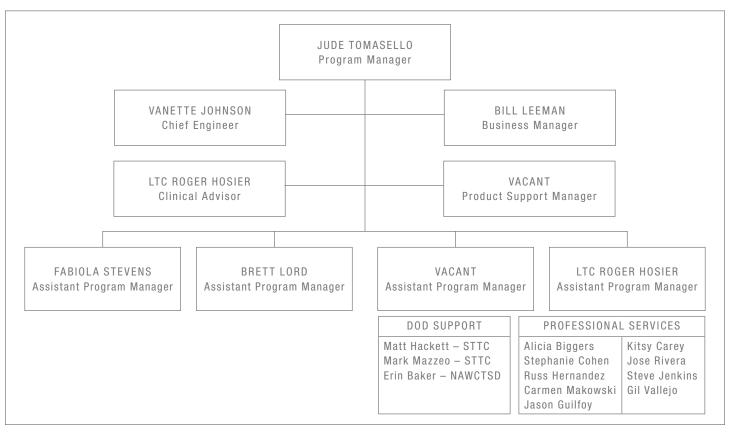
The Military Health System's provider of choice committed to developing, acquiring, delivering, and sustaining medical simulation capabilities to optimize readiness and improve healthcare.





JUDE TOMASELLO

Program Manager, Defense Health Agency, Medical Simulation & Training, Program Management Office (MST PMO)





SPEAKER BIOS



RADM JAMES A. ROBB, USN (RET.)

PRESIDENT

National Training and Simulation Association



Following his graduation from Rensselaer Polytechnic Institute, his 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.

After 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).

He joined USCENTCOM as the Director of Plans (J5) after 9/11, 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.



COL WELLS BARLOW, USA (RET.)

PRESIDENT

Central Florida Chapter, NDIA



Colonel Wells Barlow (Ret) is currently the President of the Central Florida Chapter, NDIA. Professionally, Wells is a Senior Executive and Chief Programs Officer for Advanced IT Concepts, Inc. (AITC) in Orlando. He completed a 30-year Army career as a Signal Officer and an ACAT 1AM Certified Program Manager in the Army Acquisition Corps.

Wells hails from Colorado Springs, CO having grown up in an Air Force family. He graduated from the University of Colorado with dual majors in Electrical Engineering and Computer Science. He also has earned Master of Science Degrees in Computer Science and Management (MBA) from the University of Southern Mississippi and the University

of Laverne respectively. The majority of his acquisition career was focused on Information Technology at the Department of the Army and the Joint Staff. He was the Director of Acquisition for the Office of the Director for Command Control Communications and Computers (ODISC4), Department of the Army and his first command level acquisition position was as Program Manager, Defense Satellite Communications Systems, Installation. He was subsequently selected as the Program Manager, Combined Army Tactical Trainers, (PM CATT) in Orlando, FL with PEO STRI. His final active duty assignment was as the Deputy Program Executive Officer, Enterprise Information Systems, (PEO-EIS) at Fort Belvoir, VA.

SPEAKER BIOS



LTCOL MARCUS J. REYNOLDS, USMC

PROGRAM MANAGER

Training Systems



Lieutenant Colonel Marcus J. Reynolds assumed command of the Program Manager of Training Systems on April 22, 2022. In this role, he serves as Marine Corps Systems Command's executive agent assigned to manage acquisition and life-cycle support of Marine Corps ground training systems, devices and training support services. He previously served as Marine Corps Systems Command Assistant Chief of Staff, G-3/5.

A native of White Sulphur Springs, West Virginia, Lieutenant Colonel Reynolds graduated from Recruit Training at Marine Corps Recruit Depot Parris Island, South Carolina, in 1993 and served the next five years as a Combat Engineer with Alpha Company, 4th Combat Engineer Battalion in Charleston, West Virginia.

In December 1998, Reynolds was commissioned as a second lieutenant. Upon completion of The Basic School and Combat Engineer Officer Course, he was assigned to Combat Engineer Company (CEC), Combat Assault Battalion (CAB), 3d Marine Division, Okinawa, Japan, where he served as a Platoon Commander completing a 31st Marine Expeditionary Unit (MEU) Special Operations Capable deployment with Battalion Landing Team 3/5 and subsequently served as the Company Executive Officer for CEC.

Lieutenant Colonel Reynolds was transferred to 9th Engineer Support Battalion (ESB) in June 2003. While there, he commanded Alpha Company and Bulk Fuel Company. He also deployed to Kuwait as an Individual Augment with Coalition Forces Land Component Command in support of Operation Iraqi Freedom (OIF) as an Action Officer and Battle Captain.

In June 2006, after graduating from Expeditionary Warfare School (EWS), Reynolds took command of Alpha Company, 4th Combat Engineer Battalion located in Charleston, West Virginia, serving as the Company Commander and Inspector Instructor. He trained and deployed platoons in support of OIF and supported Beyond the Horizons, a Joint Theater exercise in Honduras.

Lieutenant Colonel Reynolds reported to CAB, 3d Marine Division serving as Executive Officer, Operations Officer and as the Officer in Charge of an Embedded Training Team (ETT) in June 2009. In March 2010, his ETT joined 3rd Battalion, 6th Marines in Marjeh and later supported Regimental Combat Team 2, in Delarahm, partnering the Georgian Battalion with 1st Kandak Battalion.

In June 2012, he reported to Marine Corps Systems Command and served as the Project Officer for the MK154 Mine Clearance Launcher (MCL), the MK155 MCL, and the Joint Assault Bridge (JAB). Lieutenant Colonel Reynolds also served as the Program Manager Military Deputy for Program Manager Combat Service Support.

Lieutenant Colonel Reynolds reported to Marine Corps Activity Guam in July 2015 and served as the Deputy Officer in Charge where he was responsible for post award program management of the \$8.7 billion Guam build-up program in support of the U.S. and Japanese Bilateral Agreement for USMC relocation to Guam.

In July 2019, after being selected as the Product Manager for Assault Amphibious Vehicle (AAV), Lieutenant Colonel Reynolds reported to Program Manager for Advanced Amphibious Assault to manage the AAV Family of Vehicles (FOV) portfolio which includes support for the International Program Office Foreign Military Sales of the AAV FOVs worldwide.

After being selected for the Secretary of Defense Executive Fellowship Program in July 2020, Lieutenant Colonel Reynolds attended training in Washington, D.C. and at the Darden Business School in Charlottesville, Virginia. He served a year as an Executive Fellow at Microsoft Corporation and had research papers on Mixed Reality published in the Marine Corps Gazette and in the U.S. Naval Institute's Proceedings Magazine.

Lieutenant Colonel Reynolds holds an Associate of Science in Drafting & Design Technology, a Bachelor of Science in Industrial Technology from West Virginia Institute of Technology and a Master of Science in Project Management from Colorado Technical University. He holds DAWIA Certifications in Program Management Level 3, Engineering Level 1, Facilities Engineering Level 1, has completed Program Management Course, and is a member of the Defense Acquisition Corps. He is a graduate of the Expeditionary Warfare School, Command & Staff College, and Air War College.

His personal decorations include the Bronze Star Medal, Meritorious Service Medal with one gold star, Joint Commendation Medal, Navy Commendation Medal with one gold star, Navy & Marine Corps Achievement Medal, and the Combat Action Ribbon.

Lieutenant Colonel Reynolds is married to Valerie and they have two sons, Michael and Alexander.



ROBYN INGERHAM

PRODUCT MANAGER

Training Systems & Sustainment and Support Services



Ms. Robyn Ingerham has been the Program Manager for Training Systems (PMTRASYS) Product Manager for Training Systems Sustainment and Support Services since January 2022. In this role, she is charged to serve as PMTRASYS's outward facing product manager to the Marine Corps for sustainment and support services of operations and maintenance appropriations related activities.

Her previous assignment was Supervisory Team Lead for the Combat, Immersive, Egress Training Environment where she oversaw five programs and five research and development efforts with project execution of more than \$60 million annually and managing a cross functional team consisting of four separate commands.

Ingerham has more than two decades of training system acquisition experience beginning with the Army Program Executive Office of Simulation, Training, and Instrumentation (PEO STRI) in 1999. In this position, she supported the development of Military Operations on Urban Terrain (MOUT) complexes for the Army to

include Shoot Houses, Urban Assault Courses (UAC), and Combined Arms Collective Training Facilities (CACTF), from individual through Live Fire Force on Force training throughout the Army. She completed NATO Land Group 8 exercises documenting military strengths and conducted New Equipment Training at more than 88 Bases throughout the world. Ms. Ingerham has covered a wide array of programs supporting Live Training to include, Military Operations on Urban Terrain, Cultural Training Center of Excellence (MOUT-CT CoE) developing the Army's Training Improvised Explosive Devices (T-IED) and Counter Radio (Controlled Improvised Explosive Device) Electronic Warfare (T-CREW), while working extensively with the Joint IED Defeat Organization and the Army Asymmetric Warfare Office.

In 2010, she transferred to Marine Corps Systems Command in support of PM TRASYS and began supporting virtual trainers. Ingerham served as the Tactical Wheeled Vehicle Training Systems and Contracting Officer's Representative for the Virtual Training Systems Sustainment Contract and then promoted to the role of Senior Program Analyst and Deputy for Individual Training Systems. She managed the only Virtual Training System Contractor Logistics Support contract in the Marine Corps encompassing the Operator Driver Simulator (USMC-ODS), the Family of Combat Convoy Trainers (FCCT), Indoor Simulated Marksmanship Trainers (ISMT), and the Combat Vehicle Training Systems (CVTS) to provide consolidated sustainment to the training systems.

In 2018, Ingerham transitioned to Range Training Systems as the Lead Program Analyst. She led and managed IPTs for the fielding of live fire training systems, immersive training systems, target systems, and modernization of several ranges across CONUS and OCONUS Marine Corps bases. She managed user expectations of system enhancement capabilities and provided COR oversight and training for the Ground Training and Sustainment Services (GTSS) and Role Player CLS contracts.

Ingerham is Defense Acquisition Workforce Improvement Act (DAWIA) Level III certified in the Program Management career field. She holds Master's Degree in International Relations with an emphasis on National Security from Troy State University and Bachelor's Degree in Political Science with emphasis on National Security. She is also a graduate of the Marine Corps Systems Command Leaders At All Levels Program and the U.S. Navy Insights into Industry Management Course.

SPEAKER BIOS



LTCOL TROY M. PETERSON, USMC

PRODUCT MANAGER

Range Training Systems



LtCol Peterson was raised in Fort Atkinson, WI and later attended the U.S. Naval Academy where he earned a B.S. with a focus in Economics in 2003. Peterson was commissioned on 23 May 2003, attended The Basic School and the Ground Supply Officer Course and was assigned to MACG-38, MACS-1 Yuma, Arizona.

While assigned to MACS-1 (2004-2007), Peterson served as the squadron supply officer where he led 23 Marines, and managed 13 fiscal accounts and 19 Consolidated Memorandum Receipts valued at over \$100m. While assigned to MACS-1, Peterson twice served as a provisional rifle platoon commander in Operation Iraqi Freedom. During his first deployment, Peterson and his platoon of 67 Marines were charged with providing perimeter security for the largest coalition air base in Iraq. On his second deployment Peterson's 45-Marine platoon was tasked with mounted combat patrols, route reconnaissance and tactical overwatch.

In 2007, Peterson was assigned to the 1st Marine Regiment as the Regimental Supply Officer and Assistant Logistics Officer. He led 41 Marines in providing food service, supply, maintenance management, ordnance, life support, facilities, ammunition. In addition he served as the contracting officer representative (COR) in support of Regimental Combat Team 1 during a 13 month deployment in Fallujah and Ramadi Iraq with dollars managed totaling over \$24m.

In 2009, Peterson was assigned to 1st Marine Division Staff as the Logistics Readiness Team Officer In Charge where he led 13 Marines in the Division G-4 and executed the Commanding General's Readiness Inspection Program. He was charged with enforcing division supply and maintenance policies in support of 33 battalions that included 600 pieces of equipment valued at over \$1B.

In 2010, Peterson attended the Naval Postgraduate School where he earned a Master Of Business Administration focused on Material Logistics Management.

In 2012, Peterson was assigned to the Marine Corps Systems Command (MCSC) as the Project Officer for the Combat Operations Center (COC) Variant (V)2-4 an Acquisition Category III Program. Peterson was charged with leading the sustainment of the legacy COC Family of Systems while simultaneously managing the cost, schedule and performance serving as the COR of a hardware and software refresh totaling over \$96m.

In 2015, Peterson was assigned to the United States Special Operations Command, Program Executive Office (PEO) Special Reconnaissance Surveillance and Exploitation serving as the Program Manager Technical Collection and Communication. Peterson was charged with managing the cost, schedule and performance requirements for four joint PoRs to include: Hostile Forces Tagging Tracking and Locating, Tactical Video Systems, Blue Force Tracking and Special Communications Enterprise totaling over \$100m annually comprised of research development test and evaluation, procurement and operations and maintenance appropriations.

In 2018, Peterson transitioned to PEO Special Operation Forces (SOF) Warrior serving as the Acquisition Program Manager and System Acquisition Manager Precision Strike Systems (PSS). He was charged with leading the PSS Integrated Product Team for theater and national mission force ground and maritime domain requirements totaling over \$65M in FY19. In 2019, Peterson returned to MCSC and was competitively board selected for an O5 Command Equivalent Billet to serve as the Product Manager for Individual Training Systems at PM Training Systems. He successfully managed the cost, schedule and performance requirements for four PoRs to

include: Family of Egress Trainers, Supporting Arms Virtual Trainer, Indoor Simulated Marksmanship Trainer and Marine Common Driver Trainer. He led 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.

In 2020, Peterson was charged with leading a re-organization working group for PM TRASYS. He was directly responsible for a workforce of over 158 personnel to include selecting new leadership billets, leading the PMO through a detailed load plan and conducting an extensive communication plan to ensure the workforce embraced the change. In addition, during this time he stood up a new Product Manager Team called Training Systems Sustainment and Support Services (TS4). The new PdM TS4 was charged with being the outward facing PdM for PM TRASYs to the Marine Corps for sustainment and support services of operations and maintenance appropriations related activities totaling over \$70M in 2021.

In 2021, LtCol Peterson was chartered to manage Product Manager Range Training Systems (RTS). In PdM RTS, he leads the largest and most complex portfolio within PM Training Systems, comprised of 12 acquisition programs totaling over \$117m in FY22 and planning to execute \$202m in FY23.

Peterson's personal decorations include: the Defense Meritorious Service Medal, Meritorious Service Medal, the Navy and Marine Corps Commendation Medal with one gold star in lieu of second award, the Joint Service Achievement Medal and the Navy and Marine Corps Achievement medal with two gold stars in lieu of third award.



JOHN E. TAYLOR

DEPUTY PROGRAM MANAGER

Program Manager for Training Systems (PM TRASYS)



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

John E. Taylor is currently assigned as the Deputy Program Manager (DPM), Program Manager, Training Systems (PM TRASYS), Marine Corps Systems Command, Orlando, FL. Taylor 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, he 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 he served as Director of Operations, PM Training Systems, MARCORSYSCOM
- Jan 2011 to Jun 2020 he 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 he served as Deputy Program Manager, Infantry Combat Equipment (PM ICE), MARCORSYSCOM, Quantico, VA.

- Dec 2004 to Sep 2008 he 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 he served as Deputy PM/Special Projects Officer (USMC), PM, Expeditionary Power Systems (PM EPS), MARCORSYSCOM, Quantico, VA.
- Nov 2000 to May 2002 he 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, he retired from the Marine Corps in December 2004. Taylor has been married to the former Sandra Schrimscher 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.

SPEAKER BIOS



ELIZABETH L. TYGART

PRODUCT MANAGER

Synthetic Training Systems



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

While assigned to CLCMO (2007-2008) Tygart served as a Logistics Management Specialist and attended the Army Logistics Management College. During this time she obtained a professional certificate for Army Logistics.

In 2008, Tygart 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.

In 2010, Tygart was competitively selected as the S4 Deputy Logistics Chief for the US Army 1st Recruiting Brigade, Fort Meade, MD.

In 2011, Tygart was competitively selected and promoted to the Air Force Global Logistics Support Center, Scott AFB, IL serving as a Logistics Management Specialist for the Plans, Programs, and Logistics Directorate, Transformation Division.

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

In 2012, Tygart 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 and the Project Director for Theater Business Clearance Program.

In 2013, Tygart was assigned to the Intercontinental Ballistic Missile (ICBM) Systems Directorate, Hill AFB, UT as the Ordnance Program Manager.

In 2015, Tygart was competitively promoted within ICBM Systems Directorate as a the MMIII Weapon System Propulsion Systems Lead Acquisition Program Manager.

In 2017, Tygart was competitively selected to Marine Corps System Command (MCSC), Program Manager for Training Systems (PM TRASYS), Orlando, FL as the Program Analayst for Marine Air-Ground Task Force Tactical Warfare Simulation program.

In 2018, Tygart was competitively selected within PM TRASYS to serve as Deputy Product Manager (PdM) for Individual Training Systems for Family of Egress Trainers, Supporting Arms Virtual Trainer, Indoor Simulated Marksmanship Trainer, and Marine Common Driver Trainer.

In 2020, Tygart was competitively selected within PM TRASYS to serve as TS4 Supervisory Project Team Lead for Sustainment assisting with TS4 stand up and the lead on two SCAT III contracts for Equipment Related Services and Electronic and Communication Services.

In 2021, Tygart was MCSC Board selected to serve as the PM TRASYS PdM for Synthetic Training Systems (STS). She is currently chartered to manage the STS portfolio consisting of Live, Virtual, Constructive - Training Environment, Combat Vehicle Training Systems and Marksmanship programs.



RADM PETER GARVIN, USN (INVITED)

COMMANDER

Naval Education Training Command (NETC)



Rear Adm. Peter Garvin is a 1989 graduate, with merit, from the U.S. Naval Academy with a Bachelor of Science in Aerospace Engineering (Astronautics). He is also a 2005 graduate of the National War College, earning a Master of Science in National Security Strategy and a 2015 alumnus of the Massachusetts Institute of Technology Seminar XXI.

His operational assignments include service with the "Pelicans" of Patrol Squadron (VP) 45, where he was the 1995 Association of Naval Aviation Pilot of the Year: department head with the "Mad Foxes" of VP-5: navigator aboard USS Kearsarge (LHD 3), where he served as flag navigator for the embarked Amphibious Squadron (PHIBRON) 6: executive and 59th commanding officer of the "Fighting Tigers" of VP-8; and commander of Patrol and Reconnaissance Wing (CPRW) 10.

His shore assignments include flag lieutenant to Commander, Patrol Wings Atlantic (CPWL), Commander, Task Force (CTF) 84; instructor pilot at the P-3 fleet replacement squadron, VP-30; Washington placement officer at the Bureau of Naval Personnel (PERS 441); executive officer for the director, Operational Plans and Joint Force Development Directorate (J-7), Joint Staff; federal executive fellow at the

Council on Foreign Relations (CFR); undersea warfare branch head in the assessments division (N81) and deputy director, unmanned warfare systems (N99) on the Office of the Chief of Naval Operations staff; and executive assistant to the vice chairman, Joint Chiefs of Staff.

As a flag officer, he served as the 22nd commander of Navy Recruiting Command and most recently as commander, Patrol and Reconnaissance Group and Patrol and Reconnaissance Group Pacific in Norfolk.

Garvin became the 20th commander of the Naval Education and Training Command July 9, 2020.

His decorations include the Defense Superior Service Medal, the Legion of Merit (four awards), Defense Meritorious Service Medal, Meritorious Service Medal (two awards), Air Medal (two strike/flight) and various personal, unit and campaign decorations.

SPEAKER BIOS



CAPT DAN COVELLI, USN

COMMANDER

Naval Air Warfare Center Training Systems Division (NAWCTSD), and Naval Support Activity (NSA) Orlando



A 1994 graduate of S.U.N.Y. Maritime College with a Bachelor of Engineering Degree in Electrical Engineering, CAPT Covelli received his commission through the Naval Reserve Officers Training Corps and was designated a Naval Aviator in 1997. After completing initial EA-6B Prowler training with the "Vikings" of Tactical Electronic Warfare Squadron 129, he joined the "Rooks" of Tactical Electronic Warfare Squadron 137 and deployed onboard USS John F. Kennedy (CV-67) in support of Operation Southern Watch. In 2001, Covelli received follow on orders to Tactical Electronic Warfare Squadron 129 as an FRS instructor where he served as the EA-6B Night Vision Goggle Model Manager.

Selected to attend the prestigious U.S. Naval Test Pilot School, he reported for training with Class 123 and earned an Engineering Test Pilot Certificate in 2003. After graduation,

Covelli reported to the "Salty Dogs" of Air Test and Evaluation Squadron 23 to serve as a Test Project Officer, and subsequently the Deputy EA-6B Platform Coordinator. While there, he earned a Master of Science Degree in Aviation Systems from the University of Tennessee.

In 2005, Covelli reported to the "Gray Wolves" of Tactical Electronic Warfare Squadron 142 where he served as the Administration, Safety, and Maintenance Department Head. During this tour, he deployed to Bagram Airbase, Afghanistan in support of Operation Enduring Freedom and Al Asad Airbase, Iraq in support of Operation Iraqi Freedom.

Covelli reported to Program Executive Officer, Tactical Aircraft Programs in 2008 to serve as the Airborne Electronic Attack and EA-6B Program Office (PMA-234) EA-6B Mission Systems Integrated Product Team Lead, and subsequently the Airborne Electronic Attack Products Deputy Program Manager. While there, he earned an Executive Master of Business Administration Degree from the United States Naval Postgraduate School.

In 2011, Covelli was designated an Aerospace Engineering Duty Officer. Since then he has served as the Assistant Program Manager of Systems Engineering for the Naval Undergraduate Flight Training Systems Program Office (PMA-273), the Advanced Tactical Aircraft Protection Systems Program

Office (PMA-272) Strike Aircraft Survivability Equipment Deputy Program Manager, the Airborne Electronic Attack and EA-6B Program Office Assistant Program Manager of Systems Engineering, and the Unmanned Carrier Aviation Program Office (PMA-268) Air System Deputy Program Manager. During his tenure at the Airborne Electronic Attack and EA-6B Program Office, the Next Generation Jammer program received the NAVAIR Commander's National Award for Research, Development, Test and Evaluation.

Most recently, Covelli served as the Sailor 2025 Ready Relevant Learning Training Systems Program Manager and was responsible for modernizing accession level training and delivering improved course materials and hardware to support Fleet requirements across all Navy ratings.

Prior to assuming command on July 16, 2021, Covelli served as the Executive Officer of the Naval Air Warfare Center Training Systems Division and Naval Support Activity Orlando.

A Marine Aviation Weapons and Tactics Squadron 1 graduate, Covelli has flown 119 combat missions and logged over 2,800 flight hours in 19 different aircraft. His decorations include the Meritorious Service Medal (4), Air Medal – Strike/Flight (9), Navy Commendation Medal (2), and Navy Achievement Medal (3) along with various other personal, unit, and service medals.



LCDR DEVIN P. CORRIGAN, USN

INTEGRATED PRODUCT TEAM LEAD

Ready Relevant Learning (RRL IPTL)



A native of Casper, WY, LCDR Devin Corrigan was commissioned in 2003 from the U.S. Naval Academy having earned a B.S. Degree in Aerospace Engineering.

Corrigan was designated a Naval Aviator in August 2005 and reported to Patrol Squadron THREE ZERO in Jacksonville, FL for Replacement Pilot Training in the P-3C Orion. Upon qualifying as a Patrol Plane Co-Pilot, Corrigan reported to Patrol Squadron FOUR SEVEN in Kaneohe Bay, Hawaii in 2006 where he completed two deployments in support of Operations Enduring and Iraqi Freedom.

In 2009, Corrigan was selected for the United States Test Pilot School Cooperative Program. Following the coursework for an M.S. Degree in Systems Engineering at the Naval Postgraduate School, Corrigan reported to the U.S. Naval Test Pilot School in Patuxent River, MD and graduated in 2012.

Upon graduation from USNTPS, Corrigan was assigned to Air Test and Evaluation Squadron Two Zero in 2012 as a lead air- vehicle Project Officer on the P-8A Poseidon. In 2013, Corrigan was selected for redesignation to the Aerospace Engineering Duty Officer Community.

Following his tour at VX-20, Corrigan reported to Fleet Readiness Center Western Pacific (FRCWP) as the first Officer in Charge of FRCWP Detachment Iwakuni, Japan. As OIC he oversaw the construction and initial operation

of a new hangar and the movement of the F/A-18 Programmed Maintenance Interval line from Yamato, Japan to Iwakuni, Japan.

In 2017, Corrigan became a member of the U.S. Special Operations Command Joint Acquisition Task Force - Tactical Assault Light Operator Suit (USSOCOM JATF-TALOS). While there, he was selected to participate in the Defense Advanced Research Projects Agency Service Chief's Fellows Program.

Following his time with USSOCOM, Corrigan was assigned to Naval Air Warfare Center Training Systems Division in Orlando, Fl. During his time with NAWCTSD, he served as the Program Manager for the P-8 Aircrew Training Systems as well as the Deputy Chief of Staff, and is currently the Ready Relevant Learning Integrated Product Team Level 1.

His awards include the Defense Meritorious Service Medal, Meritorious Service Medal, three Air Medals, the Navy Commendation Medal, and two Navy Achievement Medals.

SPEAKER BIOS



BRIAN HICKS

PROGRAM DIRECTOR, AVIATION PROGRAMS (PDA)

Naval Air Warfare Center Training Systems Division (NAWCTSD)



LCDR Brian Hicks (Ret) is the Program Director for Aviation (PDA) at the Naval Air Warfare Center Training Systems Division (NAWCTSD), located in Orlando, Florida. This position is dual-hatted as Level 0 for Naval Air Systems Command (NAVAIR), Naval Aviation Training Systems and Ranges (PMA-205). 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, 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-151onboard USS Midway (CV-41), home-ported in Yokosuka Japan, deployed in support of Operation Desert Shield and Operation Desert Storm from 1990 to 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, 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. 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. He assumed his current role as Program Director for Aviation (PDA) in the summer of 2014.

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).



PAUL HONOLD

PROGRAM DIRECTOR, SURFACE AND UNDERSEA PROGRAMS (PDS&U)

Naval Air Warfare Center Training Systems Division (NAWCTSD)



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

While at NAWCTSD, Honold served as a Project Engineer, Lead Engineer, Project Manager, Deputy Program Director and Program 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.

Honold 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.



AIDA G. LOPEZ

PROGRAM DIRECTOR, INTERNATIONAL PROGRAMS (PDI)

Naval Air Warfare Center Training Systems Division (NAWCTSD)



Mrs. Aida G 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. 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. 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. Lopez received her award for 30 years of Federal Service in 2019.

SPEAKER BIOS



CAPT KEVIN T. MCGEE, USN

PROGRAM MANAGER, NAVAL AVIATION TRAINING SYSTEMS AND RANGES (PMA-205)

NAVAIR



In June 2022, Capt. Kevin McGee assumed command of the Naval Aviation Training Systems and Ranges Program Office (PMA-205) and is responsible for leading over 800 people and the management of 62 acquisition programs, including two ACAT IV, one ACAT II and 59 Abbreviated Acquisition Programs.

A native of Reston, VA, McGee attended Duke University on a Reserve Officer Training Corps scholarship and graduated with a degree in mechanical engineering and political science in 1998. He was commissioned upon graduation and sent to Naval Air Station (NAS) Pensacola, Florida, as a student naval aviator.

He earned his wings of gold at NAS Whiting Field, Florida and NAS Meridian, Mississippi, in 2000, and was assigned to Strike Fighter Squadron (VFA) 106 Gladiators for initial training in the F/A-18. Upon completion of the Fleet Replacement Squadron, he was assigned to the VFA-83 Rampagers where he deployed in support of Operations Enduring Freedom and Southern Watch and was awarded the Admiral James Holloway Junior Officer leadership award.

McGee was selected for the United States Naval Test Pilot School (USNTPS) Cooperative Program and graduated from the Air Force Institute of Technology and USNTPS Class 130 with a master's degree in aeronautical engineering. He was subsequently assigned to Air Test and Evaluation Squadron (VX) 31, where he led F/A-18E/F and EA-18G software and weapons test programs and was selected as the 2008 VX-31 Test Pilot of the Year.

McGee was then assigned to the VFA-41 Black Aces, where he served as an operational department head and deployed supporting Operation Enduring Freedom. He subsequently transferred to the F-35 Joint Program Office (JPO) where he served as the Pilot Training Integrated Product Team Lead and the Joint Technical Data Lead, supporting the initial standup of F-35 pilot training at multiple locations.

In 2014, he returned to China Lake, CA to serve as the Military Deputy at the F/A-18 & EA-18G Advanced Weapons Laboratory, where he led developmental flight test efforts. In 2016, McGee transitioned to a program management role as the T-45 Integrated Product Team Lead at the Naval Undergraduate Flight Training Systems Program Office. His team was recognized with consecutive Naval Air Systems Command Commander's Awards for outstanding acquisition performance and fleet responsiveness while mitigating T-45 physiological episodes.

In 2018, McGee went back to the F-35 JPO to serve as the Deputy Program Manager of the F-35 Maintenance Systems Program Management Office, where he led a team delivering maintenance management capabilities to three U.S. services, seven Partner Nations, and four Foreign Military Sales customers. He then served as the Director of the Air Systems Group of the Naval Air Warfare Center – Aircraft Division.

He has over 2,500 hours of flight time and over 500 carrier arrestments and has been awarded two Joint Meritorious Service Medals, two Meritorious Service Medals and two Air Medals among other various unit and personal awards.



MICHAEL "MIKE" MERRITT

ACQUISITION DIRECTOR

Naval Air Warfare Center Training Systems Division (NAWCTSD)



Michael Merritt serves as 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.

Merritt was commissioned a second lieutenant in the U.S. Air Force in 1982. His first assignment was to the Air Force Institute of Technology MSEE Program. In 1984, he was assigned as an ICBM Test Manager at

the Ballistic Missile Office. In 1989, Captain Merritt was assigned to the Secretary of the Air Force Office of Research, a DoD Joint Activity directly reporting to the Assistant Secretary of the Air Force, Space. In 1994, Merritt was assigned to the Air Force Special Operations Command in the Plans, Programs and Acquisition Management Directorate as Chief, Classified Technology Programs, In 1998, he was assigned to the Aeronautical Systems Center, Wright-Patterson AFB. He served as a Systems Acquisition Manager within the C-17 Systems Program Office and as a Systems Management Directorate staff officer in the Systems Management Directorate. In 2000, Major Merritt joined the NAVAIR team as the CV-22 Deputy Program Manager. In July 2001, he was assigned as the Development Integrated Product Team (IPT) Lead for the USMC Variant of the V-22. As the MV-22 Development IPT Lead. Merritt was responsible for the acquisition management of the "Way Forward" development program to return the Marine Corps and Air Force tiltrotors to safe and operational use.

Retiring from active duty in 2002, Merritt continued to serve as the MV-22 Development IPT Lead as a Department of the Navy civilian. In 2006, Merritt was promoted to Program Director for Aviation (PDA) at NAWCTSD. PDA also serves as the Naval Air Systems Command, Deputy Program Manager for Aviation Training Systems (PMA-205TD). Merritt became the Program Director for Cross-Warfare in 2014 until his selection in January 2017 to join the NAWCTSD Leadership Team as the Deputy Technical Director and Program Management Site Lead.

A native of Central Florida, 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. He is a graduate of the Defense Systems Management College Advanced Program Management Course and completed the Leadership in a Democratic Society program at the Federal Executive Institute.

SPEAKER BIOS |



CAPT JOHN A. SCHIAFFINO, USN

PROGRAM MANAGER, TRAINING SYSTEMS AND SIMULATIONS

F-35 Joint Program Office



CAPT Schiaffino is a native of St. Marys, GA and Pensacola, FL. He received his commission through the Naval Reserve Officer Training Corps at the Georgia Institute of Technology in 1996 with a degree in Aerospace Engineering. He earned an M.S. in Modeling, Virtual Environments, and Simulation at the Naval Postgraduate School in 2007, and an Executive MBA from the University of California, Los Angeles – Anderson School of Management in June 2021.

His operational assignments include the Screwtops of Carrier Airborne Early Warning Squadron (VAW) 123; Air Warfare Officer on the staff of Commander, Carrier Air Wing ELEVEN; department head with the Golden Hawks of VAW-112; Operations Officer aboard USS CARL VINSON (CVN 70); and the Chief of Staff for Commander, Carrier Strike Group NINE, embarked on USS THEODORE ROOSEVELT (CVN 71).

Schiaffino's shore duty assignments include Instructor NFO and Electronic Warfare phase head with the Greyhawks of VAW-120; Operational Test Director for the E-2D Advanced Hawkeye at Air Test and Evaluation Squadron ONE (VX-1); and at Program Executive Officer for Command, Control, Communications, and Intelligence (PEO C4I), first as Acquisition Product Manager for the Joint Warning and Reporting Network (JWARN) and then as Lead Mission Integrator for the Naval Capabilities Integrated Process for Information Warfare (NCIP-IW) program.

Schiaffino had command of Navy Recruiting District Saint Louis, serving as both Executive Officer and Commanding Officer.

Schiaffino assumed the duties of Program Manager for F-35 Training Systems and Simulation at the F-35 Joint Program Office in Arlington, VA in August 2021.

He is a member of the Defense Acquisition Corps and carries a Level 3 Certification in Program Management and Level 2 Certification in Test & Evaluation. His personal awards include the Legion of Merit, Meritorious Service Medal (four awards), the Navy Commendation Medal (three awards), the Navy Achievement Medal (two awards), and the Army Achievement Medal. He is married to the former Amy Smith of Massillon, OH, and they have three children: Alex, Jack, and Libby.



ROBIN WIECKHORST

PROGRAM DIRECTOR, CROSS-WARFARE PROGRAMS (PDX)

Naval Air Warfare Center Training Systems Division (NAWCTSD)



Robin Wieckhorst is the Program Director for Cross-Warfare Programs (PDX) at the Naval Air Warfare Center Training Systems Division (NAWCTSD). Wieckhorst manages training systems and content, for a wide range of crossplatform, 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 \$2bn, and a team of 30 project managers.

Wieckhorst has 31 years of experience in Modeling & Simulation and training acquisition at NAWCTSD, with the last 24 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. 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.

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.



WILLIAM C. ZELLER

PROGRAM DIRECTOR, RESEARCH AND TECHNOLOGY PROGRAMS (PDR&T)

Naval Air Warfare Center Training Systems Division (NAWCTSD)



William Zeller 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 79 projects spanning basic research to late stage transition

research as well as the Commands Technology Transfer Program and the Command's STEM outreach efforts. Zeller has worked for the Naval Air Warfare Center training Systems Division for 15 years as a computer scientist, program manager and Deputy for Undersea Programs. Before joining NAWCTSD in 2007, he worked in the private industry as a software engineer. He holds a B.S. in Computer Science (University of Central Florida), B.S. is Psychology (University of Central Florida) and Masters in Business Administration (University of Phoenix).

The Research and Technology Program Office (PDR&T) 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. PDR&T 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.



KAREN D. H. SAUNDERS, SES

PROGRAM EXECUTIVE OFFICER

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



Ms. Karen D. H. Saunders, SES, serves as the Program Executive Officer for Simulation, Training and Instrumentation (PEO STRI) in Orlando, Florida. PEO STRI executes a multibillion-dollar testing, training, and threat portfolio 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. From September 2021 to February 2022, Saunders concurrently served as the Senior Official Performing the Duties of the Assistant Secretary of the Army for Acquisition, Logistics and Technology (SOPTDO ASA(ALT)).

Prior to her current assignment as PEO, Saunders served as the Chief of Staff for the Undersecretary of Defense for Acquisition and Sustainment (USD(A&S) where she was responsible for 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 to September 2017, she served as the Department of Defense's (DoD) Executive Director, Defense Science Board, responsible for the management and operation of the 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, Saunders culminated a 30-year career in the U.S. Army as a Colonel serving as the Chief of Staff for the ASA(ALT). 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.

Saunders was commissioned as a Military Intelligence Corps Second Lieutenant upon graduation from Oklahoma State University. 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, AZ.

Upon assessing into the Army Acquisition Corps, Saunders' assignments included Project Director, Tactical Simulation and Warfighters' Simulation Intelligence Models, Simulation, Training, and Instrumentation Command, Orlando, FL, and Deputy Director, Whitfill Central Technical Support Facility, Program Executive Office, Command Control and Communications (Tactical), Fort Hood, TX. In command select assignments, Saunders served as the Product Manager, Future Combat System-Battle Command, Fort Monmouth, NJ, and Project Manager, Constructive Simulation, PEO STRI, Orlando, FL.

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 a B.S. in Mathematics and M.S. degrees in Computer Science (Artificial Intelligence/Robotics) from Naval Postgraduate School and National Security Strategy from the National War College. Saunders is Level III certified in Program Management.

COL CORY BERG, USA

PROJECT 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.

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.

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 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, Berg served as an Ordnance Maintenance Officer at Fort 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.



MICHAEL ENLOE

CHIEF TECHNICAL OFFICER

Synthetic Training Environment Cross-Functional Team (STE-CFT)



Michael Enloe is a Department of the Army Government Civilian and serves as Chief Technical Officer for the Synthetic Training Environment (STE) Cross-Functional Team (CFT) in Orlando, FL.

He has worked in U.S. Army training simulations since 2001. Enloe's mission is to serve as the lead technical advisor to the Director of the STE CFT. Current duties include designing concepts & prototypes, engineering, refinement of requirements & directing Research & Development to establish the next generation Synthetic Training Environment (STE), to include LIVE & augmented/virtual reality requirements. The STE converges Live, Virtual & Constructive simulation capabilities into a

futuristic training platform that will enable our Soldiers to maintain overmatch against U.S. adversaries in the future.

Enloe's accomplishments include supporting the development of the mission rehearsal simulation that supported the planning of Operation Iraqi & Enduring Freedom, engineering middleware that bridges Army & Joint training simulations to real Mission Command Systems, the establishment & fielding of the U.S. Army Games for Training Program, and created the initial STE & One World Terrain concepts & prototyped requirements.

Enloe has a B.S. in Information Technology from Phoenix University.

SPEAKER BIOS



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, 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.

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

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.

Harris attended the Indiana State University, the University of Notre Dame, Indiana University and Indiana Wesleyan University. His formal education includes a B.S. in Business Administration and M.S. degrees in Business Administration and Finance. 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.

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



COL COREY P. HEMINGWAY, USA

PROJECT MANAGER

Cyber, Test and Training



Colonel Corey P. Hemingway was commissioned a Field Artillery Officer upon graduation from Albany State University in 1996 with a Bachelor of Science degree in Criminal Justice.

Upon completion of the Field Artillery Basic Course, Colonel Hemingway was assigned as a Platoon Leader, 3rd Battalion, 13th Field Artillery, 214 Field Artillery Brigade, Ft. Sill, Oklahoma. Over the next 10 years, Hemingway held positions ranging from Battery Executive Officer, to Battery Commander with 1st Battalion, 10th Field Artillery and Commander Bravo Company 3rd Battalion, 11th Infantry (Officer Candidate School), Ft. Benning, Georgia including deployments to Operation Desert Spring in Kuwait and Operation Iraqi Freedom.

In 2005, he was selected to join the Army Acquisition Corps and served in several key acquisition assignments ranging from Assistant Product Manager, Director of Acquisition Forward Operations in Iraq, Army Test and **Evaluation Command Executive Officer and** Department of the Army Systems Coordinator for Missile Defense. In July 2014, Hemingway assumed command of the Product Manager. Live Training Systems (LTS). Following his command of PM LTS, Hemingway was selected to serve as a Senior Military Assistant and Acquisition Advisor to the Secretary and Under Secretary of the Army. Hemingway was selected and completed his assignment with the Secretary of Defense Corporate Fellowship Program with Google as part of his Senior Service College requirement.

Hemingway's military and civilian education includes the Field Artillery Officer Basic Course. Multiple Launch Rocket System Cadre Course, Basic Instructor Training Course, Field Artillery Captain's Career Course, Combined Arms and Services Staff School, Army Acquisition Basic Course, Intermediate Level Education, Acquisition Intermediate Qualification Course. Airborne School, Battalion Command Courses. Darden College of Executive Business the Defense Acquisition University Executive Program Management Course. Hemingway is

an Acquisition Corps member, Level III certified in Program Management and Level I certified in Information Technology. He is a 2008 graduate of the Florida Institute of Technology with a Master's of Science in Project Management and a graduate of the Darden College of Executive Business Management Course.

Hemingway's decorations include the Bronze Star Service Medal with one oak leaf cluster the Meritorious Service Medal with six oak leaf clusters, the Army Commendation Medal, the Army Achievement Medal with three oak leaf clusters, the Presidential Unit Commendation Award, the Joint Meritorious Unit Award, the Parachute Badge, and the Army Staff Identification Badge. He has also received the Honorable Order of Saint Barbara and the Order of Saint Maurice.

Hemingway is married to the former LaTonya Boyd of Arlington, Texas, and they have three children and a granddaughter.

SPEAKER BIOS |



AMIT KAPADIA

CHIEF ENGINEER

Project Manager for Synthetic Training (PM SE)



Mr. Amit Kapadia is the Project Manager for Synthetic Environment (PM SE) Chief Engineer at the U.S. Army Program Executive Office for Simulation, Training and Instrumentation in Orlando, FL. He provides holistic technical direction and management across the diverse PM SE portfolio that spans the Synthetic Training Environment (STE) modernization efforts, constructive command post simulations and medical training products that instantiate an immersive & integrated capability set.

Kapadia has worked in a variety of Department of Defense domains supporting the acquisition of test instrumentation, live-virtual-constructive simulations, Mission Command systems, and cyberspace operations training platform. Core

technical leadership positions included One Semi-Automated Forces (OneSAF, Army's premier constructive entity-based simulation), Command Post Computing Environment (CPCE, Army's Mission Command modernization for the Common Operating Environment), and Persistent Cyber Training Environment (PCTE, United States Cyber Command's flagship training platform).

He received his Bachelor and Masters of Science degrees in Electrical Engineering from the University of Central Florida. He is also Level III certified in Systems Planning, Research, Development & Engineering (SPRDE) and Program Management.



COL NICK KIOUTAS, USA

PROJECT LEAD

Synthetic Environment



Colonel Nickolas Kioutas is the Project Lead for PM Synthetic Environment (PM SE).

He previously served as Project Manager Positioning, Navigation, and Timing (PM PNT) within PEO Intelligence Electronic Warfare & Sensors (PEO IEW&S). Prior to becoming Project Manager, Kioutas graduated from the Army War College in Carlisle, Pennsylvania. Before attending the War College, he served in the Pentagon as the Chief of Staff for the Office of Process Innovation and Integration where he spearheaded the SECARMY and Chief of Staff of the Army's acquisition reform efforts.

Kioutas began his Army career in the Aviation branch, flying CH-47 Chinook helicopters, and commanding units in South Korea and Fort Bragg, North Carolina. After Company Command at Fort Bragg, and the Combined Logistics Captain's Career Course, he transitioned to the Acquisition Corps, and began his first acquisition assignment as a Combat Developer at the Army Cyber Center in Fort Gordon, Georgia. During this assignment, Kioutas began his longtime involvement with robotic and unmanned systems development which spanned the range of acquisition

and command activities to include requirements development, science and technology development, program management, testing, sustainment, and operational command. Highlights include assignments as the Deputy Commander for Task Force Observe Detect Identify Neutralize (TF ODIN) in Iraq, the Product Manager Joint Robotics, the Product Manager Small Unmanned Aircraft Systems, and the Product Manager Unmanned Aircraft Systems Modernization.

Kioutas is a native of Rolling Meadows, Illinois. He holds a B.S. from the U.S. Military Academy, West Point and Master's Degrees in Systems Engineering, Business Administration, Computer Information Systems, and Strategic Studies.



FRANK LOZITO

TECHNOLOGY DEVELOPMENT DIRECTOR

Synthetic Training Environment Cross-Functional Team (STE-CFT)



Frank Lozito is the Chief Network Engineer and acting Director of Technology Development for the Synthetic Training Environment Cross Functional Team in Orlando, Florida.

Lozito is responsible for designing and implementing the network that the STE will ultimately operate on at the point of need (PON). He is also responsible for finding new and innovative products to integrate and demonstrate in the Technology Integration Facility (TIF).

He leads the planning and execution of all network related activities with numerous stakeholders to ensure successful implantation of the STE.

Lozito has over 20 years of Army M&S experience spending a majority of his career working with PEO STRI and TPO STE serving as the modeling and simulation subject matter expert, low overhead and IEWTPT chief engineer with PEO STRI in Orlando.

In 2019, he transitioned to the role of Chief Network Engineer for the STE CFT in Orlando.

He holds a Bachelor of Computer Science degree from the Iona College and a Master of Computer Science degree from the Naval Postgraduate School.



HARRY A. SOTOMAYOR

DIRECTOR OF ENGINEERING

Director of Engineering for the Program Executive Office, Simulation, Training and Instrumentation (PEO STRI)



Mr. Harry A Sotomayor is the Director of Engineering for the Program Executive Office, Simulation, Training and Instrumentation (PEO STRI) in Orlando, Florida. In this capacity, he serves as a technical advisor to PEO STRI providing strategic technical direction to all programs within the PEO and provides engineering support to all PEO STRI programs. He is currently spearheading the strategic implementation for a Digital Environment and Model Base Systems Engineering across the portfolio.

Mr. Harry A Sotomayor served as the Chief Engineer for the Project Manager Synthetic Environment (SE), PM ITE and PM ConSim until March 2020. In this capacity, he serves as a technical advisor to PM SE providing strategic technical direction to all constructive and collective virtual programs. He worked on the strategic planning and execution of the Synthetic Training Environment (STE) to include

system requirements, design, integration and testing and coordination efforts to influence Science and Technology (S&T) insertions in support of the STE.

Prior to his appointment as PM ConSim's Chief Engineer in 2011, Mr. Sotomayor served as Chief Engineer and Deputy Product Manager for the Product Manager Warrior Trainer Integration (PdM WTI) at PEO STRI. He was responsible for the execution and development strategy of the technology development phase of the Live, Virtual and Constructive Integrating Architecture (LVC-IA) program. From January 2001 to November 2003, Mr. Sotomayor served as Deputy Director for Integration and Test for the Joint Simulation System (JSIMS). He managed the infrastructure of two laboratories supporting nine separate Department of Defense partners running up to 32 different simulation federates at a time. He brought together Army, Navy, Air Force and Marine components into a truly Joint, state of the art system, augmented with multidisciplinary intelligence capabilities and Battle Command Systems.

In 1986, Mr. Sotomayor began his government career working for the Army Test and Evaluation Command (ATEC) as a Test Engineer. He worked on ACAT I programs such as the Bradley Fighting Vehicle System and the M1A1 Abrams Tank. In 1988, he transitioned to the Army Materiel Systems Analysis

Activity (AMSAA) and was responsible for the technical evaluation of the Joint Surveillance and Target Attack Radar System (Joint STARS) multi-service program. He received the Army Materiel Command (AMC) System Analysis Award for his study and analysis of the Joint STARS system and was nominated in 1992 for the Army Wilbur B. Payne Memorial Award for Excellence in Analysis. In 1993, he transitioned to Simulation Training and Instrumentation Command (STRICOM) and served as a Lead Systems Engineer for the Close Combat Tactical Trainer (CCTT), ACAT II program. He was responsible for integration, testing, Research, Development and Product improvement.

Mr. Sotomayor's civilian awards include the Department of the Army Superior Civilian Service Award, the Achievement Medal for Civilian Service, and the Commander's Award for Civilian Service. He is certified Level III in Program Management, Systems Engineering, and Test and Evaluation. He earned a Bachelor of Science in Electrical Engineering from the University of Puerto Rico in 1986, and a Master of Science in Operations Research (Stochastic Simulation) from The George Washington University in 1993.

Mr. Sotomayor is married to the former Teresita Marie Irizarry of San Juan, Puerto Rico. They have two children, Francisco and Cristina.

DALE WHITAKER

PROJECT LEAD

International Programs



A native of Oakvale, WV, Dale Whitaker 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 1984.

During his Marine Corps career, Whitaker 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 1999.

In 2000, Whitaker 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, Whitaker began working in the International Directorate. From 2002 to 2007, he served as the International Programs Business/Financial Manager and Foreign Military Sales (FMS) Case Financial Manager.

Whitaker was assigned as the FMS Case Manager in the International Programs Directorate at NAWCTSD in May 2007. During this assignment in 2007, Whitaker 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 Dipolomacy, Tufts University in March 2009.

In September 2009, Whitaker 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, Whitaker 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.

Whitaker was selected to the position of Program Manager, Foreign Military Sales (PM FMS), Program Executive Office Simulation Training and Instrumentation (PEO STRI), effective 2013. This position was retitled as Director for International Programs in 2014. Whitaker 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.

Whitaker 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.



ROBERT J. WOLFINGER

PROJECT LEAD

TADSS Support Operations



Mr. Robert J. Wolfinger has been the Project Lead for TADSS Support Operations since late Feb 2020.

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, 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.

Wolfinger began his government career as an Electronics Engineer at the Naval Training Equipment Center. He was born in Orlando, FL and has 33 years of federal service in the program management and systems

engineering fields. Wolfinger holds a Bachelor's in Engineering (Electrical) and a Master's Degree in Industrial Engineering (Simulation Systems) from the University of Central Florida. 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 U.S. Cavalry and Armor Order of St George.

SPEAKER BIOS



COL TIMOTHY E. BEERS, USAF

COMMANDER

Air Force Agency for Modeling and Simulation (AFAMS)



Colonel Timothy Beers is the Commander of the Air Force Agency for Modeling and Simulation (AFAMS), a Field Operating Agency subordinate to Headquarters U.S. Air Force (HAF) A3T. There he leads a team of military, civilian, and contractor modeling and simulation experts charged with driving innovation and interoperability enabling warfighters to

maximize performance, improve decisionmaking skills, and build a more lethal force to win any fight, any time. AFAMS exercises direct liaison authority with Department of Defense, Combatant Commands, Joint and Air Force organizations, and other government agencies in order to facilitate full-spectrum readiness and support integrated, realistic, and efficient operational training across warfighting domains. Along with efforts to strengthen joint/interagency collaboration, reusability, interoperability, and cohesive training capability/infrastructure, AFAMS is also Lead Agent for identifying, prioritizing, tracking, and advocating for enterprise-level operational training requirements, data/knowledge management, and modeling and simulation technical standards.

His previous assignment was Vice Commander, 96th Test Wing, Air Force Material Command Eglin Air Force Base, FL.

Colonel Beers is a distinguished graduated 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, 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.



JUDE M. TOMASELLO

PROGRAM MANAGER

Medical Simulation and Training Program Management Office (MST PMO), Defense Health Agency



Mr. Jude M. Tomasello is the Program Manager in the Medical Simulation and Training Program Management Office (MST PMO) at the Defense Health Agency (DHA). 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 MST PMO 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. He was the Deputy Joint Program Manager for Medical Modeling and Simulation from Oct 2016 to Jun 2020.

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 2007 to 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 \$11.2bn, 10-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.

Tomasello is a recipient of the U.S. Army's Simulation for Modeling, Acquisition, Requirements, and Training (SMART) Award, has a B.S. in Electrical Engineering from Lamar University, and 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.

TSIS BRIEFING PRESENTATIONS

NTSA

NTSA.org

PM TRASYS

www.marcorsyscom.marines.mil/Portfolios-and-Programs/TRASYS

NAWCTSD

www.navair.navy.mil/nawctsd/tsis

PEO STRI

www.peostri.army.mil

ACC-ORL

acc.army.mil/contractingcenters/acc-orl

AFAMS

NTSA.org