



MARCH 2-5, 2021

VIRTUAL

STRENGTHENING THE PIPELINE FROM SERVICE TO STEM

A CONVENING ON THE FUTURE OF WOMEN VETERANS IN STEM





Click "Start" at the indicated time to join the session*

All times are in Eastern Standard Time

| Day 1 March 2, 2021 | | |
|-----------------------|-------------------------------|--------------|
| 12:30–12:55pm | Networking | <u>START</u> |
| 1:00-4:30pm | Plenary: Welcome and Keynotes | <u>START</u> |

| Day 2 March 3, 2021 | | |
|-----------------------|----------------------------|--------------|
| 12:30–12:55pm | Networking | <u>START</u> |
| 1:00-3:00pm | Transition Services | <u>START</u> |
| | STEM Workforce Development | START |

| Day 3 March 4, 2021 | | |
|-----------------------|---------------------|--------------|
| 12:30–12:55pm | Networking | <u>START</u> |
| 1:00-3:00pm | STEM Education | <u>START</u> |
| | Health & Well-being | <u>START</u> |

| Day 4 March 5, 2021 | | |
|-----------------------|--|--------------|
| 12:30–12:55pm | Networking | <u>START</u> |
| 1:00-4:00pm | Recommendations, Discussant Panels, Next Steps | <u>START</u> |

^{*}Meetings are run through the RingCentral platform.

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Need help connecting?

EMAIL: WomenVetsSTEM@edc.org

TEL: 617-618-2304

DETAILED DAILY SCHEDULE

| Day 1 March 2, 2021: The Future of Women Vets in STEM Plenary | | |
|---|--|--|
| 12:30–12:55pm <u>Join Session</u> | Networking Lillian Gregory, Digital Services PMO, Ericsson | |
| 1:00–4:30pm Join Session | Day 1 Plenary Session: Welcome & Keynotes | |
| 1:00–1:45pm | Welcome and Conference Overview Brianna Roche, Rebecca Lewis | |
| 1:45–4:15pm | Keynote Speakers Moderated by Jess Juliuson Graciela Tiscareno-Sato, Kristin Saboe, Stephanie Primeaux, VR Small | |
| 4:15–4:30pm | Closing Brianna Roche, Rebecca Lewis | |

| Day 2 March 3, 2021: Transition Services and STEM Workforce | | |
|---|--|---|
| 12:30–12:55pm <u>Join Session</u> | Networking Ashley Owens, Manager—Employment Opportunities, and Micah Taylor, Idaho Area Manager, Hire Heroes USA | |
| 1:00-3:00pm | n Concurrent Workgroup Sessions | |
| | Transition Services Join Session | STEM Workforce Join Session |
| 1:00–1:25pm | Welcome & Overview Ben Spooner, Tomika Greer | Welcome & Overview Brianna Roche, Ashley Huderson |
| 1:25–2:40pm | Recommendation Breakouts Kelly Greene, Sarah Miller, Tomika Greer, Becky Thompson, Betty Hart, Sarah Minnis, Catharine Hill | Recommendation Breakouts Ashley Huderson, Robert Barrow, Stephanie Primeaux, Leslie Kirsch, Rosalinda Vasquez Maury |
| 2:40–3:00pm | Group Report-Out & Closing Sarah Minnis | Group Report-Out & Closing Rosalinda Vasquez Maury |

| Day 3 March 4, 2021: Health & Wellbeing and STEM Education | | |
|--|--|---|
| 12:30–12:55pm <u>Join Session</u> | Networking Dr. Simone Soso, Program Manager QEM Network, NSF INCLUDES Coordination Hub | |
| 1:00-3:00pm | Concurrent Workgroup Sessions | |
| | Health & Wellbeing Join Session | STEM Education Join Session |
| 1:00–1:25pm | Welcome & Overview Ben Spooner, Angela Dickson | Welcome & Overview Brianna Roche, Kim Bullington, Julie Shank |
| 1:25–2:40pm | Recommendation Breakouts Betty Hart, Mira Brancu, Rebecca Thompson, Micah Taylor, Angela Dickson | Recommendation Breakouts Kim Bullington, Julie Shank, Anthony Dean, Cody Nicholls |
| 2:40–3:00pm | Group Report-Out & Closing Angela Dickson | Group Report-Out & Closing Kim Bullington, Julie Shank |

| Day 4 March 5, 2021: Work Group Summaries, Discussant Panels, And Next Steps | | |
|---|--|--|
| 12:30–12:55pm Join Session | Networking Ben Chu, Director—Global Program Management, Stacy Stenger, AVEN Field Force Chapter Co-Lead, Nahira Miscalichi, Global AVEN Project Manager and Treasurer, Amgen | |
| 1:00–4:00pm Join Session | Day 4 Closing Session | |
| 1:00–1:30pm | Welcome Back and Summary of Recommendations Ben Spooner, Brianna Roche | |
| 1:30–2:15pm | STEM Industry Discussant Panel Moderated by: Jessica Juliuson Melissa Boatwright, Trillitye Paullin, Joel Simon | |
| 2:15–3:00pm | Federal Agencies Panel Moderated by Jessica Juliuson Meg O'Grady, Tamre Newton, Amy Street | |
| 3:00–3:45pm | Convening Co-Chairs Discussant Panel Moderated by: Jessica Juliuson Tony Dean, Tomika Greer, Micah Taylor, Rosy Maury | |
| 3:45–4:00pm | Next Steps & Closing Brianna Roche, Rebecca Lewis | |

CONVENING CO-CHAIRS



Dr. Anthony Dean
Assistant Dean for
Research, Batten College
of Engineering and
Technology at Old
Dominion University

Dr. Anthony Dean has had several roles in academia. His previous appointments include Associate Professor of Engineering Technology and as Associate Director of the Institute for Ship Repair, Maintenance, and Operations at Old Dominion University (ODU). His research has focused mostly on control systems (integration and testing) and the reliability and maintainability of complex systems. He has been selected as both a NASA and an ONR Faculty Fellow. He regularly teaches courses in Marine Engineering and in Maintained Systems. Most recently Dr. Dean was on the Headquarters Staff of the American Society of Naval Engineers. He received his PhD from the Department of Engineering Management and Systems Engineering, and a BS in Nuclear Engineering Technology from the Batten College of Engineering and Technology at Old Dominion University. Additionally, Dr. Dean received an MBA from the College of William and Mary. Prior to his academic career, he served as an electrician in the US Navy aboard the USS South Carolina and the USS Enterprise.



Dr. Tomika Greer
Assistant Professor and
Undergraduate Program
Coordinator in the College
of Technology at the
University of Houston

Dr. Tomika Greer currently teaches undergraduate and graduate courses in Human Resource Development (HRD). She holds a BS in Chemical Engineering from North Carolina State University, a MEd in Instructional Technology from Texas Tech University, and a PhD in HRD from Texas A&M University. Prior to joining the University of Houston (UH) in 2010, Dr. Greer worked for 10 years as a training and development professional in several organizations. Dr. Greer's research focuses on trends and challenges associated with career readiness, transitions, and development for women and disadvantaged populations; implementation and outcomes of "family-friendly" organizational policies and programs; and curriculum, pedagogy, and outcomes of academic programs in HRD. She currently serves on the International Board of Directors for the Academy of Human Resource Development and the editorial board of Human Resource Development Review. She is the recipient of the 2011 Dissertation of the Year Award from the American Society of Training and Development (ASTD), the 2017 Outstanding Journal Issue Award from Advances in Developing Human Resources, the 2017 Teaching Excellence Award from the College of Technology at UH, and the 2017 Distinguished Service to Women Award from the Women and Gender Resource Center at UH.



Maury
Director of Applied
Research and Analytics at
the Institute of Veterans
and Military Families at
Syracuse University

Rosalinda Vasquez Maury works on a diverse research portfolio that reflects the range of social, economic, and wellness challenges that may affect transitioning service members, veterans, or their families. She has worked on numerous research efforts including workforce readiness as it relates to transitioning service members and veterans in the civilian labor force, career preferences, financial readiness, job matching and employer perspectives on retention and workplace performance, factors impacting veteran and military family business owners, and service members' experiences in higher education. She has extensive experience in survey development and worldwide data collection, and has been responsible for developing, implementing and managing surveys for data collection on the large and small scale, for organizations and government sectors. Her work has been featured in numerous publications and she has presented at various professional conferences. Maury holds a master's of science and bachelor's degrees in psychology from the University of Texas at San Antonio.



Micah Taylor
Air National Guard
Education and Training
Manager and Idaho Area
Manager, Hire Heroes USA

Micah Taylor advocates with employers on behalf of veterans and spouses to show and translate the skills they have gained in service that can be valuable in the private sector. With Hire Heroes USA in Idaho, she has helped 1,000+ veterans and military spouses gain meaningful employment in the state of Idaho. She has a master's degree in Industrial and Organizational Psychology, with an emphasis on psychological safety and military spouse employment. Additionally, Micah is an E-7 Air National Guard and is currently serving as an education and training manager. She is also a mom to her amazing son, Jack, and military spouse to her husband, Jonathan, who is in the Air Force as a CMSgt.

KEYNOTE SPEAKERS



Stephanie Primeaux Cost Analyst, NASA

Stephanie Primeaux is a cost analyst working in the Proposal Development Office at NASA Langley Research Center. She works on grassroots and parametric cost estimates for pre-phase A proposals, ranging from \$1M to \$130M. Current costing activities include payloads and instruments such as the High Spectral Resolution Lidar, Navigation Doppler Lidar and Artemis Lunar Landing System. Ms. Primeaux is also an active volunteer in her community, where through the NASA Langley Cares program, she visits (pre-COVID) the local Boys and Girls club and teaches lessons and activities centered around STEM. She is also a mother to a two-year-old boy and seven-year-old girl who motivate her to inspire the next generation of STEM students. She spent 6 years in the Navy as a nuclear electrician's mate. After her service, she graduated from Old Dominion University, with a B.S. in Mechanical Engineering.



Dr. Kristin SaboeSenior Manager of
Employee Listening and
Global Talent Strategy,
Boeing

Dr. Kristin Saboe is the global leader for the Employee Listening, Research, and Talent Strategy functions at Boeing. Additionally, she is responsible for the company's Enterprise Veterans and Military Spouses HR Strategy. Kristin holds both a master's and PhD in Industrial-Organizational Psychology from the University of South Florida. Prior to Boeing, Kristin served in the US Army as a Research Psychologist, where she conducted psychological and organizational research, oversaw the Army's research programs and science integration related to risk-taking behaviors and psychological readiness, and served at the Pentagon as an advisor to top government leadership. She continues to serve as an officer in the Army Reserves. Prior to serving in the Army, Kristin held roles as a think tank fellow, university lecturer, and academic researcher. She is currently an adjunct professor at Georgetown University.



VR SmallCEO, Veteran Women's
Enterprise Center

VR Small is the founder and chief executive officer for the Veteran Women's Enterprise Center (VWEC), a national initiative launched in southern Dallas to help entrepreneur women associated with the military scale for success. VR serves on the Advisory Committee for TWU's Center for Women Entrepreneurs and is a fellow of SMU's Hunt Institute for Engineering and Humanity-Inclusive Economy, Dallas Public Voices, the Bush Institute Stand-to-Veteran Leadership Program and is featured in Dallas Innovates 2020: The Future 50 North Texans. VR is the SBA's DFW District 2020 Veteran Small Business Advocate of the Year and serves on the 30th Congressional District Veteran Advisory Committee. VR is a Navy Veteran, proud stepdaughter, and sister to US Army Retired Vietnam & Iraq Veterans, respectively.



Graciela Tiscareño-SatoCEO, Gracefully Global
Group

Graciela Tiscareño-Sato is a daughter of Mexican immigrants, a highly decorated USAF veteran, award-winning author, and bilingual public speaker. As a social entrepreneur, Graciela is in the business of inspiration, serving the military and Hispanic communities with innovations inspired by her aviation service. Today, she Graciela is CEO of Gracefully Global Group, a bilingual educational publishing company creating unique online classes and groundbreaking literature for K–college markets and government agencies serving military families and veterans. Her bilingual Captain Mama children's books are in schools nationwide showing that women, mothers, and Latinas are veterans, too. She authored *Latinnovating* to spotlight Latino-led innovation in STEM careers. The 2014 White House recognized Graciela as Champion of Change, Woman Veteran Leader.

STEM INDUSTRY DISCUSSANT PANELISTS



Melissa BoatwrightGlobal Lead, LinkedIn

Melissa Boatwright is the founder of Battle Tested Veterans (BTV), a nonprofit that uses storytelling as a device to challenge common veteran stereotypes, particularly among corporate hiring professionals. She also leads a business analytics team at LinkedIn that focuses on delivering value to LinkedIn's most strategic clients. With her participation in Stand-To, Melissa is working to scale the impact of BTV into corporations around the country through more in-house storytelling events and customized veteran diversity program creation. Through her work at LinkedIn, she is also looking to drive research that will build a greater understanding of veteran underemployment more broadly.



Dr. Trillitye Paullin CEO, Free to Feed

Dr. Trillitye Paullin is a Molecular Biologist and mother of two daughters with food allergies, which led her to founding Free to Feed, Inc. (F2F). F2F creates science-based content for allergen-free breastfeeding and is developing products to empower parents through infant allergies. They have patented the technology for mothers to analyze their breast milk for allergen proteins. Dr. Paullin has a PhD in Cellular and Molecular Biology from the University of South Florida and a bachelor's degree in Biology and Chemistry from Minot State University. In addition to her professional civilian career, she is presently serving her 15th year in the Army National Guard and is a proud Operation Iraqi Freedom Veteran.



Joel SimonManaging Director,
Burning Glass

Joel Simon serves as managing director for workforce strategy at Burning Glass Technologies. He brings more than 20 years of experience supporting multi-stakeholder workforce and economic development initiatives across a wide range of communities, industries, and initiatives. His clients and partners include economic development organizations, chambers of commerce, colleges and universities, community-based organizations, industry associations, state and local governments, and foundations. Prior to joining Burning Glass, he worked in a variety of nonprofit and public-sector roles, focusing on employment, educational attainment, housing, and community and neighborhood development. He has served as faculty for the International Economic Development Council, the Institute for Sustainable Communities, the Institute for Higher Education Policy, and the Accreditation Council of Trinidad and Tobago.

FEDERAL AGENCY DISCUSSANT PANELISTS



Tamre Newton
Director, Military-Civilian
Transition Office,
Department of Defense

Tamre Newton leads a team committed to assisting service members prepare for transition from active duty to civilian life. Her 30 years of federal service have equipped her with the knowledge and skills to collaborate with interagency partners to lead the cultural transformation of the Transition Assistance Program by embedding preparation for the military to civilian transition across the Military Life Cycle. She began her federal career as a Family Support Program Manager, worked Air Force Mental Health and Family Advocacy prevention programs and has experience at the AF MAJCOM and Headquarters levels. Ms. Newton holds a Master of Arts in Marriage & Family Therapy from East Carolina University and a Bachelor of Arts in Social Work from Campbell University. A graduate of Air War College and Air Command and Staff College, she has been recognized for her service to include the Air Force Award for Meritorious Civilian Service, Exemplary Civilian Service Medal, Family Support Program Manager of the Year, and as the Director, led the Osan Air Base Airman & Family Readiness Center to a Best in the Air Force selection.



Meg O'Grady National Veterans' Employment Manager, Department of Labor VETS

Meg O'Grady has more than 25 years of experience creating outreach, transition, education, entrepreneur, and employment programs that engage the military community, transitioning service members, employers and federal agencies. She has led programs, campaigns and strategic partnerships across the highest levels of the armed forces, government, and corporate America. As a senior leader in the Department of Defense, she was instrumental in creating the Spouse Education and Career Program. This included launching the Military Spouse Employment Partnership with the White House Joining Forces Program, whose 390 employer partners have hired more than 134,000 military spouses since 2012. At VETS, she supports the Office of Strategic Outreach as the National Veterans' Employment Manager. Meg holds a MEd from National Louis University and was a member of the Class of 1990 at the United States Military Academy, where she was an All-American swimmer.



Dr. Amy StreetDeputy Director of the
Women's Health Sciences
Division of the National
Center for PTSD

Dr. Amy Street is an Associate Professor in the Department of Psychiatry at Boston University School of Medicine, as well as the Deputy Director of the Women's Health Sciences Division of the National Center for PTSD, which focuses on the special issues of women and PTSD, including pioneering research on the psychological impact of military service on women Veterans. Her research has received funding from the Veterans Administration (VA) and the National Institutes of Health and has been published in numerous peer-reviewed journals. Dr. Street completed her Postdoctoral Fellowship in Clinical Psychology at Boston University School of Medicine and VA Boston Healthcare System in 2000. She received her PhD and MS in Clinical Psychology from the University of Georgia in 1998 and 1996. She received the Leadership Award from the Association of VA Psychology Leaders in 2012. Dr. Street has served on numerous VA and Department of Defense research, education and advisory committees focused on the needs of female Servicemembers and received several Special Contribution Awards from VA in response to her extensive education and policy efforts focused on the treatment needs of Veterans who experience military sexual trauma.











ADVISORY BOARD MEMBERS

A big thank you to our advisory board members! Over the past year and a half, the advisory board has met regularly to develop white papers, organize and present the white papers at a series of webinars, and develop the agenda for this convening. The Women Veterans in STEM convening would not be possible without the tireless effort of this passionate and talented group.

Transition Services

Kelly Greene, SciTech Institute
Tomika Greer, University of Houston (co-Chair)
Betty Hart, US Department of Labor
Catharine Hill, Ithaka S+R
Sarah Minnis, Western Carolina University
Sarah Miller, Virginia Community College System
Rebecca Thompson, George Mason University

STEM Workforce

Robert Barrow, Mobile County Public School System
Ashley Huderson, American Society of Mechanical Engineering
Leslie Kirsch, The Michael J. Fox Foundation for Parkinson's Research
Rosalinda Vasquez Maury, Syracuse University (co-Chair)
Stephanie Primeaux, NASA

STEM Education

Kim Bullington, Old Dominion University
Anthony Dean, Old Dominion University (co-Chair)
Cody Nicholls, University of Arizona
Julie Shank, George Mason University

Health & Wellbeing

Mira Brancu, Duke University & Department of Veterans Affairs

Angela Dickson, TechnipFMC, Prairie View A&M

Betty Hart, US Department of Labor

Micah Taylor, Air National Guard, Hire Heroes USA (co-Chair)

Rebecca Thompson, George Mason University

Additional Support

Vince Bowen, Idaho State University

Rachel Bower, University of Wisconsin-Madison

Amy Christensen, TRIO Veterans

Amy Cole, The Association of Public and Land-Grant Universities

Connie Coleman-Lacadie, Federally Employed Women

Stephanie Erwin, George Washington University

Nancy Glowacki, US Department of Labor

Eddie Gonzalez, Society of American Military Engineers

Cherissa Jackson, AMVETS National Headquarters

Jodi Johnson, Idaho State University

Ashley Judah, National Women's Business Council

Michelle Kelley, Old Dominion University

Nina Roque, National Women's Business Council

Ariel Shivers-McGrew, Tactful Disruption, LLC

Amy Street, Women's Health Sciences Division of the National Center for PTSD

Travis York, The Association of Public and Land-Grant Universities

EDC Project Team

Rebecca Lewis, Principal Investigator

Sarita Pillai, Co-Principal Investigator

Brianna Roche, Project Staff

Ben Spooner, Project Staff

Amy Uluyurt, Project Staff

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EDC



EDC is a nationally recognized leader in the effective leadership and management of national and international outcome-focused meetings and in the development of professional learning communities and innovation networks designed to promote rapid learning, encourage innovation, and foster shared ownership and leadership of key activities and resources.

NSF



NSF is an independent federal agency created by Congress in 1950 "to promote the progress of science; to advance the national health, prosperity, and welfare; to secure the national defense" NSF's mission is to advance the progress of science, a mission accomplished by funding proposals for research and education made by scientists, engineers, and educators from across the country.

Boeing



Boeing is the world's largest aerospace company and leading manufacturer of commercial jetliners, defense, space and security systems, and service provider of aftermarket support. As America's biggest manufacturing exporter, the company supports airlines and US and allied government customers in more than 150 countries.

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