White Paper Webinar Series

Strengthening the Pipeline from Service to STEM
A series focusing on the future of Women Veterans in STEM

- Women Veterans: Oct 13
- Transition Services: Oct 20
- STEM Workforce: Oct 27
- STEM Education: Nov 10
- Health & Well-being: Nov 17

3:30 - 4:30pm Eastern
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Welcome!

White Paper Webinar Series

Transition Services  STEM Education  Women Veterans  STEM Workforce  Health & Well-being
Our goal is to increase the number of women veterans entering STEM careers.
The EDC Team

Rebecca Lewis
PI

Sarita Pillai
Co-PI

Ben Spooner

Brianna Roche

Amy Uluyurt
Convening Chairs

Tony Dean
Old Dominion University

Tomika Greer
University of Houston

Rosalinda Vasquez
Maury Syracuse University

Micah Taylor
Hire Heroes USA & Idaho Air National Guard
Advisory Committee
Convening Timeline

**Fall 2019**
Planning begins with steering and advisory committees.

**Winter 2020**
Advisory committee expands to include additional stakeholders.

**Spring/Summer 2020**
Sub-committees develop "state of the state" synthesis reports.

**Fall 2020**
Sub-committees present "state of the state" reports in multi-part webinar series.

**Spring 2021**
Convening
Working groups develop observations and recommendations.

**Summer 2021**
Advisory committee synthesizes work completed at convening.

**Fall 2021**
Advisory committee releases final recommendations and disseminates via webinar series.
White Paper Series

Women Veterans
Oct 13

Transition Services
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STEM Education
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Health & Well-being
Nov 17

3:30 - 4:30pm Eastern
Issues Affecting the Health and Wellbeing of Women Veterans in STEM Careers
Advisory Committee
Health & Wellbeing

Mira Brancu, Duke University & Dept. Veterans Affairs*
Angela Dickson, TechnipFMC, Prairie View A&M
Cherissa Jackson, AMVETS National Headquarters
Ariel Shivers-McGrew, Tactful Disruption, LLC
Michelle Kelley, Old Dominion University
Rebecca Thompson, George Mason University
Defining Health and Wellbeing
What specific challenges to health and wellbeing do women veterans face when seeking careers in STEM?
What specific challenges to health and wellbeing do women veterans face when seeking careers in STEM?

Most are same as their male counterparts:
- Trauma exposure & potential for related PTSD
- Holding on to identity
- Difficulty connecting with civilian culture
What specific challenges to health and wellbeing do women veterans face when seeking careers in STEM?

Other challenges are compounded by gender. Employment is affected by:

- Family & traditional role expectations
- Sexism in the workplace, compounded further by racism
- Higher unemployment rates compared to men despite higher education
What specific challenges to health and wellbeing do women veterans face when seeking careers in STEM?

Additional disparities by gender are found within health & wellbeing needs:
• Trauma exposure includes MST (VA data: 29% female vs 1.6% male)
• Difficulty finding female healthcare providers.
• Less social and financial support compared to male Veterans when seeking treatment (+ more pronounced in rural areas).
How can service-related mental health issues pose challenges to women veterans seeking STEM employment?
What is satisfying, rewarding employment and how can it protect against negative health outcomes?
What resources exist to support and build resilience among women veterans?
Hot off the Press!

bit.ly/WomVetHealthWP
Opening up a dialogue

- Women Veterans
- Transition Services
- STEM Workforce
- STEM Education
- Health & Well-being
Q & A

Transition Services
STEM Education
Women Veterans
STEM Workforce
Health & Well-being
Keep in touch!

@WomenVetsSTEM

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