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!
Our goal is to increase the number of women veterans entering STEM careers
The EDC Team

Rebecca Lewis
PI

Sarita Pillai
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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**: 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

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Poll

Image courtesy of pixabay.com
STEM Careers for Women Veterans

- Transition Services
- STEM Education
- Women Veterans
- STEM Workforce
- Health & Well-being
Advisory Committee
STEM Workforce

Rosalinda Maury, Syracuse University
Robert Barrow, Mobile County Public School System
Stephanie Primeaux, NASA
Ashley Huderson, American Society of Mechanical Engineering
Leslie Kirsch, Withum
Advisory Committee
STEM Workforce cont’d

Jodi Johnson, Idaho State University
Ashley Judah, SBA National Women’s Business Council
Nina Roque, SBA National Women’s Business Council
Amy Christensen, TRIO Veterans Program Director
Committee Presenters

STEM Workforce

Dr. Ashley Huderson
American Society of Mechanical Engineers

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Syracuse University

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Veterans in STEM Workforce

- **Veteran Participation:** Veterans are 1.47X more likely to work in STEM compared to nonveterans.
- Female veterans are 2X more likely to work in STEM compared to their counterparts.
- **Top 2 STEM Clusters for Veterans:** Information technology / Computer Science (43%) and Engineering (38%).
What job training and experience uniquely qualify women veterans for STEM careers?
In what ways do traditional recruiting pipelines exclude women veterans from non-traditional academic and career paths?
In what ways does peer mentoring boost women veterans’ participation and persistence in STEM careers?
What practices and strategies have been shown to boost women veterans’ career development and retention in STEM careers?
Hot off the Press!

bit.ly/STEMworkforceWP
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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WomenVetsSTEM.edc.org