ENERGIZING WOMEN VETERAN ENTREPRENEURSHIP IN STEM
THE VR MILITARY EXPERIENCE

A REFLECTIONS OF MANY

HONOR

COURAGE

U.S. Navy
Hospital Corpsman

COMMITMENT
Journey with An African American Female Veteran STEM Entrepreneur

GRIT

Work Ethics
Self-discipline
Teamwork
Leadership
Management

Mission-focused
Risk-takers
Orientation-to-details

U.S. AIR FORCE
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<th>CORPORATE BARRIERS</th>
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<td><strong>Women constitute almost 50% of the labor market</strong>, there are only <strong>28% of women in STEM fields</strong> as opposed to 72% of men.</td>
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<td>Half (50%) of women in STEM jobs have said that they experienced discrimination in the workplace, compared to 41% of women in non-STEM jobs.</td>
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<td><strong>Over 70% of women in STEM regularly reported experiencing microaggressions and biases related to their competence and merit:</strong></td>
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<td><strong>90% of women who report sexual misconduct experience retaliation.</strong></td>
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After about 12 years, 50% of women who originally worked in STEM have Left!

The majority of moves out of STEM occur in the first 5 years.
ENERGIZING
A WOMEN VETERAN ENTREPRENEUR MOMENT IN STEM
Silicon Valley Bank Study

Only 1 in 4 Startups have a Female Founder

37% have at least 1 woman on the Board of Directors

53% have at least one woman in an executive position

Highlighting that the Founder’s gender, has a direct impact on gender diversity.
Understanding the Gender Gap
In STEM Fields Entrepreneurship

Release Date: October 2014

Social Welfare Perspective

Options for satisfying & meaningful work
Encouraging women’s participation in entrepreneurial ventures more broadly—whether as owners, or as employees in entrepreneurial ventures may be beneficial for innovation-driven, economic growth!
Engaging tenured, as well as untenured female faculty, as consultants with Women Entrepreneurs in STEM.

- 42.8% of male tenured faculty
- Pairing these Female PhD STEM graduates with emerging startups
- Report income from Consulting or Freelance work
- Only 35.9% of female tenured faculty
Overcomes two key barriers:

01 23% of small businesses fail because they don’t have the right team

02 Small businesses with two founders raise 30% more money on average.
MORE WOMEN IN STEM WILL CREATE CHANGES

When Women Lead

Diversity & Inclusion

Equity & Advancement
SMALL BUSINESS IMPACT

99% of all US businesses

Tech, Health, and Energy

Two-thirds of net new jobs

Employ over 59 million

Some of the most lucrative

Drives U.S. innovation
**Veteran Women’s Enterprise Center (VWEC)**

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This is an **optimal time** to create **viable programs**.
The Secret To Future Economic Growth And Prosperity?

MORE WOMEN IN STEM
ENERGIZING
WOMEN VETERAN ENTREPRENEURSHIP
IN
STEM
2021 THEME: WOMEN HELPING WOMEN: GET CONNECTED

VETERANWOMENSEC.ORG