In the US, women leave STEM careers more often and for different reasons than men. When women leave STEM, the lack of role models persists. Due to high growth in STEM industries, Utah's STEM sector will benefit from more balanced gender representation.

WHAT CAN WE DO?
With the growing number of opportunities in Utah's STEM sector, we need to take steps to nurture STEM talent and equitable gender representation.

HOW DOES UTAH STACK UP?
Education is the proven pathway to STEM careers.

GENDER DIFFERENCES IN STEM
Completion of STEM degrees is growing among Utah men faster than Utah women. When women do enter STEM, they cluster in lower paying STEM fields.

WHO IS STUDYING STEM?
Lack of Female Role Models
Gender Stereotypes
Discrimination

WHAT LEADS TO STEM?
2 women leave STEM careers for each man that leaves.

LEAVING STEM
Leaving STEM for personal/family reasons:
Leaving STEM for better pay or promotions:

WHY THE LACK OF INTEREST FROM WOMEN?
Preference for STEM Careers
Why the lack of interest from women?

GENDER INUTES IN STEM
Computing Degrees & Certificates

Utahns employed in STEM occupations:

WHO IS LEAVING STEM?
Leaving STEM for personal/family reasons:
Leaving STEM for better pay or promotions:

UTAH NEEDS MORE WOMEN IN STEM
Due to high growth in STEM industries, Utah's STEM sector will benefit from more balanced gender representation.

The Utah Legislature approved

WHAT CAN WE DO?
Provide learning activities that engage kids in STEM.
Encourage all students to explore STEM fields.
Prioritize hiring, developing, and retraining women.
Foster inclusive college STEM environments.

Demand for Utahs educated and increased opportunities and protect students against unfair discrimination.
Men's careers have increased more than women's careers.

Women's careers have increased more than men's careers.

24% 29%
Utah women hold a lower percentage of STEM sector jobs than women nationally.

Women in STEM jobs
Women in STEM jobs