# NEBRASKA \* WOMEN IN STEM

## BREAKING DOWN BARRIERS FOR FUTURE GENERATIONS







#### **RECOMMENDATION:**

Recognition of existing barriers and the work women have done to overcome them is a critical first step in growing the number of women in these fields

#### **ACTION STEPS:**

- Share the report!
- Sign the pledge & share on social
- Schedule a presentation with local community groups
- Participate in events

#### **RECOMMENDATION:**

Trainings are needed to develop increasingly supportive workplaces as are professional development opportunities for women

#### **ACTION STEPS:**

- Increased organizational trainings
- Increased professional development for women
- Annual Women in STEM conference

#### **RECOMMENDATION:**

Increase access to professional networks

#### **ACTION STEPS:**

- Creation of a statewide women in STEM network
- Support existing women in STEM organizations and networks
- Expand the number of Nebraska chapters of national organizations specializing in STEM fields

#### **RECOMMENDATION:**

Women specifically called for workplace policies that promote greater balance and flexibility

#### **ACTION STEPS:**

- Advocacy trainings
- Elevate best practices and policies that support and retain women
- Organized efforts to educate and change public & private policies

#### RECOMMENDATION:

Invest in teachers and schools to build a STEM pipeline that is inclusive of women

#### **ACTION STEPS:**

- Support organizations doing STEM programming targeting K-12 girls
- Connect women in STEM with teachers and classrooms

#### **RECOMMENDATION:**

Advancing the understanding of science for all Nebraskans will benefit the STEM workforce, including women

#### **ACTION STEPS:**

- Expand trainings for STEM professionals to maximize the effectiveness of science communication
- Support existing programs fostering an appreciation of science and technology

## TAKE ACTION

## **\* TAKE THE PLEGDE**

Join supporters in taking our pledge of commitment to increasing women in STEM.

### **\* SIGN UP TO VOLUNTEER**

This study is only the beginning.

Together we can build a community of support, education and advocacy to bring about long term change.

### **\* SPREAD THE WORD**

Share the report. Share your own woman in STEM story. Invite us to give a presentation on the report to your organization.

TAKE THE
PLEDGE, SIGN UP
AND FIND
RESOURCES ON



NEBRASKAWOMENINSTEM.COM



## **PLEDGE**

We have the vision of
Nebraska being a leading state
in the representation of
women in the STEM workforce.
We recognize that in order to
reach this goal, we must work
together to reduce the
barriers that prevent the
growth of women in STEM
careers. I pledge my support
to contribute in the efforts to
recruit and retain women in
STEM fields across our state.







