Women in STEM Series

A program of the Montana Science Center

. . .

WHAT IS THE MSC?

The Montana Science Center is an experiential, informal learning science center based on STEM topics and curriculum. We focus on using STEM to develop creativity, critical thinking, literacy, and innovation in school-aged children. The STEAMlab is the high-tech portion of the science center, containing computers and 3-D printers, and is reserved for children aged 7 and older.

WHO ARE WOMEN IN STEM?

Women in STEM are female professionals in science, technology, engineering and math fields. These women work at companies in our community in a related STEM field and are dedicated to increasing awareness to encourage girls in becoming interested in STEM careers and studies. Women in STEM are also members of local Women in STEM member organizations



with like-minded missions. MSC encourages women in STEM studies or fields to be a part of our series - this includes graduate and PhD students at Montana State University; owners and operators of STEM related companies; and employees at STEM related companies. Advocates of women in STEM careers are also invited to participate.

WHAT IS THE WOMEN IN STEM SERIES?

The Women in STEM series is a set of family STEM days at MSC centered around Women in STEM. We invite families and students to come to the science center to engage with activities, science experiments and lessons featuring women in STEM careers. Each Women in STEM Day centers around an internationally recognized celebration days for Women in STEM careers. Events are held 3 - 4 times a year. Women attending the series bring their expertise, examples of their work in their field, an activity or experiment to engage visitors and information about their business, field of study, or any display pieces they feel help share their field.

WHAT IS THE STRUCTURE?

At each Women in STEM day, women are set-up at "stations" around the science center, typically in areas of the science center that relate to their field of study. At these stations, we encourage each woman to have an activity or experiment, with supplies provided by the science center.

Having an interactive way to engage visitors sparks curiosity about the field of study each woman is featuring. Additionally, having women in STEM careers leading activities reinforces, visually, that women are performing the same STEM careers as their men counterparts. The event lasts about 3 hours each time and typically 8-9 Women in STEM are featured. Each event has been attended by over 100 individuals including families with young children, school aged children and interested media groups.

HOW IS FUNDING USED?

Sponsorship funding for our Women in STEM series will help cover the costs of running the event. This funding will cover marketing and outreach prior to the event to encourage families to join us at this event. Additionally, we will use the sponsorship to fund the supplies and materials needed for each activity or experiment provided by the featured Women in STEM. Covering these costs is a key detail to including community involvement. Sponsorships will help increase our success of this event by providing necessary materials in order to grow the event. Finally, sponsorship money will allow us to raise awareness of Women in STEM careers through other membership organizations with like minded missions via our involvement at their events as well.

SPONSORSHIP AMOUNT & BENEFITS

UNDERWRITER SPONSORSHIP: \$500 per event (3-4 events per year)

As the underwriting sponsor of our Women in STEM series, the following benefits are provided:

- **➤** Women in STEM Series sponsored by XXX.
- Logo, name and information listed in all communication regarding the Women in STEM Series
- > Name recognition on our Donor walls both at the science center and on our website.
- > Recognition of sponsorship during outreach events and press releases.
- > Complimentary admission for employee families at each Women in STEM Day.
- > Supporting Business Membership at MSC; including 10 guest passes for Business to use at their discretion.

We greatly appreciate your interest in supporting the Montana Science Center and women and girls in STEM. We are working to build a world where all students have equal access to informal learning opportunities focused in science, technology, engineering and math, regardless of their gender or socio-economic status.

Please let us know if you have any more questions! I look forward to working with you!

Abby Turner, Executive Director aturner@montanasciencecenter.org 406-522-9087

