## Women in STEM

if she can see it, she can be it

Asheville Museum of Science Exhibit and Girls in STEM Program

Celebrating local women in the sciences

Honored with a Lyda Hill Philanthropies Award

## Fueling the STEM workforce pipeline

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Know a local women in science? Nominate them to be featured as a WOMEN IN STEM

SPONSORSHIP OPPORTUNITIES AVAILABLE



AMOS is delighted to announce our newest project designed to advance women in STEM by empowering current innovators and inspiring the next generation of female pioneers.

AMOS's Women in STEM Permanent and Digital Exhibit has been made possible through the Lyda Hill Philanthropies IF/THEN® Gender Equity Grant program.

To be unveiled this fall, the exhibit will feature local women in science paired with <u>IF/THEN</u> content to include photos, video interviews, and displays of local innovation. AMOS's Girls in STEM curriculum and exhibit proposal has been a longstanding project to fuel the workforce pipeline by introducing girls of all ages to exciting and enriching experiences that will ignite their imaginations and ambitions to pursue rewarding careers in science, technology, engineering and mathematics.

**WE BELIEVE** 

IF we support a woman in STEM,
THEN she can change the world



## Nominate a WNC Science Leader

AMOS is seeking nominees from female STEM leaders residing in the Western North Carolina region, to feature in an immersive exhibit. These women should be role models willing to share their STEM journeys and how they use science, technology, engineering, and math to solve problems and create new possibilities for the future.

Nominees must have an established record of active efforts at their institution through professional organizations or other regional/national-level initiatives related to mentoring, supporting and advocating for the success of women.

An AMOS Nomination Committee made up of a diverse group of local leaders and professionals will review and select women/girls to be featured in the exhibit.

The exhibit will celebrate the contributions of Science Ambassadors, contemporary female STEM professionals and role models from a variety of science industries including engineering, entertainment, medical, fashion, sports, business and academia all residing in Western North Carolina.

The project will include a permanent exhibit featuring 12-20 local women in STEM fields from various expertise's and backgrounds in addition to reserving 3 spots for girls in the following age brackets (1 each: 5-11, 12-17 and 18-22). Many more will be featured digitally through the virtual component.

The exhibit will include multiple visual representations in this project, including photos of regional women and video interview segments.

These photos and videos will be showcased in the exhibit itself, with a specific regional woman of science paired with an IF/THEN Collection woman. Content will showcase the incredible work these awardees have conducted while highlighting their science field of study, research and discipline. Hands on activities and programs will rotate in our STEM lab each month, showcasing the science in which the featured WOMEN IN STEM studies.