



Girls in Science Fellowship

Build Confidence in STEM!

This year Earthwatch is bringing the Girls in Science Fellowship to the Schoodic Institute at Acadia National Park.

This fellowship aims to promote diversity and expose young women to a variety of careers in STEM.



Who is Eligible?

- Current Sophomores and Juniors in high school.
- Current students at a Boston public or charter school.
- Excited to work with a team of diverse students and scientists at the Schoodic Institute at Acadia National Park, exploring the impacts of climate change on intertidal zones.
- Available August 1–7, 2021.

This expedition has been made “COVID Ready” by Earthwatch. It has undergone a complete reassessment of logistics and a number of specific safety measures have been implemented, including single accommodations, face mask requirements, and increased sanitization.

To read more about Earthwatch’s COVID-19 safety measures, please visit earthwatch.org/covid-19.

Email Earthwatch at gis@earthwatch.org with any questions!



Made possible by support from the Cabot Family Charitable Trust, Bay and Paul Foundations, and The Cabot Corporation.

Why Girls in Science?

WOMEN INSPIRING WOMEN

Girls in Science student fellows will work with a predominantly female team of researchers to explore a variety of STEM-related activities. The team will explore challenges that are unique to women in science. In seeing themselves represented, our teens can gain a sense of belonging.

COMBINING STEM WITH THE ARTS AND HUMANITIES

Through exercises and skill building, Girls in Science will integrate science with arts and humanities by helping student fellows develop multimedia pieces to tell their "Story of Science."

GETTING AHEAD: THE POWER OF EXPERIENCE

First-hand learning experiences in the field and the lab can foster impactful lessons. By working with world-class researchers, fellows will support and learn from top female scientists in the field.

FULLY-FUNDED OPPORTUNITY

Food and accommodations are provided if the program is in person. Limited field gear and transportation stipends are available.

What Will You Do?

- Hike to observe birds, plants, insects, and intertidal organisms
- Record when native shrubs are flowering and bearing fruit
- Survey crabs in the intertidal zone
- Use citizen science apps to record biodiversity data
- Connect with a variety of professionals to explore STEM careers

How to Apply

- **Complete the Girls in Science Student Application Form by midnight on May 21, 2021**

Apply for the Girls in Science fellowship at: bit.ly/3u6cgla

- Applications are reviewed by a panel of representatives from Earthwatch.

You will find out if you have received a fellowship in June 2021

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