California Girls in STEM Collaborative and IF/THEN® Collection Grants
Deadline: May 10, 2021

The California Collaborative Project will distribute 18 grants, of $1,000 each, to organizations across California to support their use of The IF/THEN Collection to inspire girls in science, technology, engineering, and math (STEM). Funded projects must take place from May through the end of September 2021.

Overview

The IF/THEN® Collection is the largest free resource dedicated to increasing access to authentic and relatable images of real women in STEM. The Collection is part of the IF/THEN® Initiative, a national effort sponsored by Lyda Hill Philanthropies® to inspire young girls to pursue STEM careers while creating a culture shift in how the world perceives women in STEM.

Built and managed by NGCP, The Collection features 125 female STEM innovators selected by the American Association for the Advancement of Science (AAAS) and Lyda Hill Philanthropies® to be AAAS IF/THEN® Ambassadors, all serving as role models for young people.

The IF/THEN® Collection intends to:

- Shift cultural perceptions of who works in STEM,
- Inspire middle school girls to pursue STEM careers by exposing them to content that presents STEM as exciting and relatable,
- Provide museums, educators, nonprofit organizations, parents and students with high-quality STEM content for use free-of-charge, and
- Empower AAAS IF/THEN® Ambassadors by providing to help them better share their stories.

Grant Information

Grants will be awarded to California organizations that propose exemplary or unique uses of the If/Then Collection. Priority will be given to organizations that work toward gender and racial equity throughout California. We envision that organizations will use the Collection to inspire youth (particularly girls) to pursue STEM fields and use the Collection's resources with the audiences they serve through increased visibility, discussion, or hands-on learning. For example, organizations may mount posters at their site, watch videos of the role models with the youth they serve, read and discuss profiles of role models with young girls, complete the activity sheets with youth, and/or coordinate a presentation with a role model.

Our goal is to expose more girls, and young women, to the IF/THEN Collection of role models (through posters, events, etc.) and that this engagement increases their sense of belonging and agency in STEM. Participants will then feel more encouraged to pursue STEM careers, decreasing the gender gap.

Project Goals

1. To increase use and awareness of the IF/THEN Collection and its goals.
2. To create and promote additional exemplary uses of The IF/THEN Collection.
3. To document NGCP State Collaborative Network grantee/participant experiences in IF/THEN Collection projects while tracking increases in interest and curiosity in STEM subjects and careers, and new or renewed senses of STEM identity.

Timeline

- May 4 – Office Hours for Questions at 12pm and 3pm PST
- May 10 - Applications due midnight PST
- May 20 through September 30 - Distribute funding and complete work
- October 8 – Final report due from grantees
- November 8 - National Webinar Showcase

Application Requirements

Proposals (2-3 pages) must include:

- A narrative detailing how your proposed project will address gender equity in California, including potential impact and reach.
- A project budget forecasting the program activities. Note that grantees will not need to pay for any printing costs. (Indirect costs are not allowable.)
- A project timeline indicating significant milestones. (Projects must take place May - September 2021.)
- Proposals emailed to Kelly Reina at kreina@creativity.org by May 10, midnight PST

Grantees will be required to:

- Participate in marketing for the IF/THEN Collection including social media, etc.
- Participate in project evaluation, which may include completing pre- and post-surveys; participating in an interview with the NGCP evaluator; facilitating the collection of a small sample of program feedback; and/or collecting consent forms from participants for follow-up phone interviews with the projector evaluator.
- Track and document grant activities and submit a final report on grant activities and program outputs and outcomes by October 8, 2021 (NGCP will provide a template and guidelines for the final report).
- Participate in outreach to inform the field about your project, such as participating in a conference session, presenting at an NGCP-hosted webinar, creating a short video, and/or writing blog posts about state activities.

For More Information Contact:
Kelly Reina, California Collaborative Co-Lead, at kreina@creativity.org