

NATIONAL GIRLS COLLABORATIVE PROJECT

Building the Capacity of STEM Practitioners to Develop a Diverse Workforce

The vision of the NGCP is to bring together organizations committed to informing and encouraging girls to pursue careers in science, technology, engineering, and mathematics (STEM).



GOALS

- 1. Maximize access to shared resources** with both public and private organizations interested in expanding girls' participation in STEM.
- 2. Strengthen capacity** of projects by sharing research-based exemplary practices, program models, and products.
- 3. Use the leverage of a network** or collaboration of programs to create the tipping point for gender equity in STEM.

PROJECT ACTIVITIES



Implementation of the Collaborative Model

Train and mentor participants to create STEM-related collaborations at state and local levels.

Dissemination of Exemplary Practices

Disseminate research-based strategies, resources, and curricula to build the capacity of organizations to effectively collaborate and engage girls in STEM.

Provide Connections to STEM Role Models

The FabFems directory connects young women, parents, and educational programs to inspiring female STEM role models.

THE CONNECTORY



The Connectory is a powerful collaboration tool. This free, online program

directory connects STEM-rich, youth-serving programs to families and to other like-minded organizations. Program providers network, share resources, collaborate on projects, and learn from others working towards the goal of inspiring more youth to pursue STEM careers. It is also the go-to place for families to discover local STEM opportunities for the children in their lives.

www.theconnectory.org



LOCAL COLLABORATIVES

Why Is Collaboration Important?

High levels of collaboration among educators and programs engaging girls in STEM increases efficiency, effectiveness, and overall capacity **resulting in increased opportunities and improved experiences for girls in STEM.**

Local Collaboratives build and serve an extensive network of organizations and individuals and host local events that provide networking and professional development. Find a Collaborative at www.ngcproject.org.



Increased Collaboration Benefits Girl-Serving STEM Programs



Source: NGCP 2015 Annual Survey

PARTNERS



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PROJECT LEADERSHIP

The National Girls Collaborative Project brings together leaders and experts in STEM and assists in sharing knowledge across organizations as well as exploring creative concepts across disciplines.

The NGCP is led by a National Leadership Team as well as Collaborative Leadership Teams across the United States, and is championed by a National Champions Board - a prestigious group of professionals invested in decreasing the gender gap in STEM.

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