NATIONAL GIRLS COLLABORATIVE PROJECT

Connect, create, and collaborate to transform STEM for all youth

NGCP envisions a world where science, technology, engineering, and mathematics (STEM) experiences are as diverse as the world we live in.

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
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

<table>
<thead>
<tr>
<th>Helped us better serve girls</th>
<th>Increased girls’ interest in STEM</th>
<th>Helped my program be more effective</th>
<th>Increased girls’ confidence in STEM</th>
</tr>
</thead>
<tbody>
<tr>
<td>82%</td>
<td>78%</td>
<td>77%</td>
<td>77%</td>
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Source: NGCP 2015 Annual Survey

PARTNERS

Partially funded by a grant from the National Science Foundation, GSE/EXT: National Girls Collaborative Project: Building the Capacity of STEM Practitioners to Develop a Diverse Workforce, Grant No.HRD-1532643.

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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