



## COLLABORATION MASH-UP

*The primary goal of the National Girls Collaborative Project is to promote and support collaboration among STEM focused, girl-serving organizations. Toward this goal, there is an interactive online program directory and the project hosts events where people interact and create collaborations.*

**ACTIVITY DIRECTIONS:** Below are brief descriptions of thirteen programs involved in the National Girls Collaborative Project. In the next 10 minutes, choose two programs and using the program resources listed for each, brainstorm a potential collaborative project that promotes and supports girls in STEM activities.

- A. An organization that sponsors conferences to get girls interested in STEM careers needs to get the word out to girls and to recruit women scientists as presenters.
- B. A science teacher wants to learn about and share with girls in her classes, information about special programs for girls interested in science.
- C. A grant-funded, girl-focused project that provides free online Spanish-language informal STEM curriculum for practitioners and families needs feedback on the use of their materials.
- D. A women's professional organization for female engineers wants to get involved in bringing more women into the profession.
- E. A math/science summer camp for girls on the campus of a local university is seeking real projects/problems from industry that the girls might tackle in teams.
- F. A parent coordinator at a local school wants to identify more ways to involve parents in family learning activities.
- G. A professional organization sponsoring an annual science fair with scholarships as prizes wants to attract more girls to the event.
- H. A large bio-tech company hopes to create a hiring pool of diverse women scientists, including women of color and women with disabilities.
- I. An afterschool program for middle school students living in a low income housing project needs ideas for motivating and engaging the students.
- J. A school district needs mentors and classroom speakers for Latina girls enrolled in a high school technology course.
- K. A local library wants to encourage teen youth to utilize the facilities and services offered at their site. The facility offers meeting rooms, computers, resources, and hands-on activities on nights and weekends.
- L. A University Office of Extension provides workshops for Spanish-speaking child care providers and is looking to include science-related content.
- M. A science museum is looking for ways to attract more Latino (a), African American, American Indian, and Pacific Islander visitors.