

**Maine Girls Collaborative Project**

Advancing the Agenda  
in Gender Equity  
for Science, Technology,  
Engineering and Mathematics

**A Project of the National Girls Collaborative  
Project**

*Collaborative Project*




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**Goals & Objectives**

**WHAT**

- Maximize Access to Shared Resources
- Strengthen Capacity of Existing Projects
- Create the Tipping Point for Gender Equity in STEM

**HOW**

- Implementation of Collaborative Model
- Dissemination & Outreach
- Collaboration Support
- Research & Evaluation

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**Components of the Model**

- Program Directory (see website below)
- In-Person Events & Webcasts
- Mini-Grants
- Dissemination of Promising Practices
- Regional Support (AAUW)
- Leadership Teams & Champions Boards
- Research Evaluation

**[www. ngcproject.org](http://www.ngcproject.org)**

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**Why Would Programs Collaborate?**

- To coordinate services available to girls interested in STEM careers
- To reduce competition for scarce resources
- To strengthen relationships among organizations
- To gather information in a centralized location accessible to general public
- To share promising practices



**National Girls Collaborative Project**

**Collaborative Project**

PUGET SOUND STEM

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**Mini Grants in Maine**

- Fifteen projects funded
- 100% proposals submitted have been funded
- On-line application process
- No matching funds required
- Must be registered in Program Directory
- Mentors available to help with grant writing




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**Funded Maine Projects**

- "Engineering Your Future Conference" in Aroostook County
- Girls "Get Tech" – Exploring use of robotics in medical field.
- Calvin's story: students work with scientists, government officials and conservation groups to save the North Atlantic Right Whale.
- Attracting girls to summer robotics program in Washington County.
- Girls combating cyber-bullying tactics.
- Watershed Restoration Research: Students participating in a group research project focused on river and water quality.
- Step into STEM fields: Collaboration between area high school and University of Maine, exploring careers in science and mathematics.
- Defying Stereotypes Through STEM: 4 sessions introducing young girls to careers in STEM.
- Girl Scouts experience hands on learning experiments in science and technology focusing on Space.




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## Successful Grantees Round One

- Maine School of Science and Mathematics/ TRIO Upward Bound/Aroostook Coalition for Women in Trades and Technology
- UMaine Dept. of Communication Sciences and Disorders / Northeast Surgery of Maine
- Afterschool Explorations in Science (Arlington, MA) / Adams School in Castine
- Maine Robotics / Washington County 4H / Elm Street School in East Machias
- Zoey's Room/ Medomak High School, Warren/ Esperanza School of Hope in Boston
- Lower Penobscot Watershed Coalition / Upward Bound
- Belfast Area High School/ University of Maine Center for Science Mathematics Education Research
- Hardy Girls / Girl Scouts
- Challenger Learning Center / Girl Scouts




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## Applying for a Mini-Grant

- Register in Program Directory
- Browse program directory for contacts in the region
- Contact potential collaborator
- Design project
- Complete grant on line
- \$1000 limit on grants




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## Maine Project is Unique

- More money to distribute !!!!!
  - Additional \$15,000 from University of Maine Research Office
  - Additional \$5,000 from Maine Women's Fund
- Training institute for girls as reviewers, offered by Maine Women's Fund (fall 2009)
- Director of Maine Project has been invited to meet with the NGCP Champion Board in Washington, D.C in October.




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## Mini-Grants

Currently accepting proposals for mini-grants up to \$1000 to encourage collaboration.

**RFP deadline: November 14, 2009**

Additional rounds of mini-grant proposals during fall 2009 and winter 2010.



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## Resources

### Project Homepage

[www.ngcproject.org](http://www.ngcproject.org)

### AAUW NGCP

<http://www.aauw.org/education/ngcp/index.cfm>

### UMaine Women's Resource Center

[www.wrc.umaine.edu](http://www.wrc.umaine.edu) or call 207-581-1508



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