



# **Use of technology in evaluation...how does it help and how does it hinder?**

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# How is technology used in multi-level projects and how does that relate to the evaluation?

- All of our NSF extension projects use technology – this may offer an opportunity for evaluators
- Technology is used in multiple ways
- The use of technology has limitations
- Evaluators can take advantage of the technology to support their efforts



# Technology Use in the NGCP

- Online registration system
- Online program directory to “match” collaboration partners
- Mini-grants
- Webcasts
- Calendar
- SharePoint server
- Conference calling
- Listserv



# NATIONAL GIRLS COLLABORATIVE PROJECT

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

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Numerous programs and initiatives to create **gender equity in the areas of science, technology, engineering, and mathematics (STEM)** have been implemented only to lose effectiveness or fade away. Had these programs had the benefit of collaboration with other girl-serving projects, organizations and institutions, and tools to assess and evaluate the impact of their efforts, their capacity for continuation and/or broader impact could have been substantially increased.

## Collaboration Conference



## NGCP Updates

### Dogwood GEMS Club Attends USA Science & Engineering Festival

Thanks to a grant from the National Girls Collaborative Project urban school children from Reston, Virginia were able to attend the **USA Science & Engineering Festival** in Washington, DC. Fifty girls in grades 3 - 6 who are members of Dogwood Elementary's GEMS Club (Girls Excelling in Math and Science) packed a lunch and headed off for the festival.

## Upcoming NGCP Events

### NGCP Webcast - Recommendations from the July 19, 2010 Meeting

Wednesday, November 3, 2010  
9:00 AM Pacific

A group of people who know the research and practice on women and girls in science and engineering met in Washington, DC. Their goal was to pick best strategies for increasing the numbers of girls pursuing STEM careers and recommend them to the Educate to Innovate Campaign launched by President Obama in 2009. Attendees and

# Use of Technology

- Access to evaluators – what can we use?
- Web analytics
- Access to databases
- Shared document storage
- Online survey system
- Communication systems
- Other?



# The downside

- Organization
- Data flood
- Dependency
- Skills/Access



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