



GUTS y Girls

Partnerships in support of GUTS y Girls

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Outline

- What is GUTS y Girls?
- Existing and new partnerships developed
- Roles of partners
- Characteristics of effective partnerships
- Challenges and how you faced them.



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GUTS y Girls

GUTS y Girls offers:

- Saturday workshop series
- Summer intensive workshops
- Online private social network – gutsygirls.net
- “Expanding Your Horizons” STEM conference for Girls



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Existing partnerships:

- MIT Media Lab, MIT Scheller Teacher Education Program
- UNM, NM Tech, NMSU
- Santa Fe Complex
- Girl Scouts of New Mexico Trails
- Supercomputing Challenge
- Regional educational organizations
- Local schools
- Initially, Google RISE funded pilot program.





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New partnerships:

- NM EPSCoR, DataOne (UNM)
- Los Alamos National Lab., Sandia National Laboratories
- NMNWSE, AAUW, LAWIS, NGCP
- Girls Inc.
- SFCC, RISD, UVI, UNM Saturday Science Program
- Local businesses (LANB, Qforma, FlowScience)



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- Intel, Lockheed Martin, Northrop Grumman





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Developing partnerships through collaborating on community events.

- Expanding Your Horizons STEM conference for girls
- 1 day conference with 12 parallel workshops
- 250-350 students
- Mini-Maker faire
- Information booths



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Characteristics of effective partnerships

- Mutual goals and interests
- Clear roles and benefits for both partners
- Collaborative spirit; a barn raising
- Goodwill, trust and potential for continued relationship
- Reporting out on accomplishments and barriers.



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Example: MIT Media Lab

- Mutual goals and interests
- Clear roles and benefits for both partners
- Collaborative spirit; a barn raising
 - Room for experimentation; we'll figure it out together
- Goodwill, trust and potential for continued relationship
- Reporting out on accomplishments and barriers.



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GUTSyGirls

Example: Girl focused community program

- Mutual goals and interests
- Clear roles but unable to execute (recruit) due to instability in staffing, lack of leadership
- Poor communication due to unclear leadership
- Though great potential, not “ready” for collaboration



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GUTSyGirls

Example: Women in Science organization

- Mutual goals but different approaches
- Different cultures: PhD research focused scientists, generational difference, more comfortable with lecture format not student focused hands-on experience, desire to “showcase” their research.
- Collaborative spirit; a barn raising
- Goodwill, trust and potential for continued relationship
- Reporting out on accomplishments and barriers.





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Thank you!



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