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.
GUTS y Girls offers:
• Saturday workshop series
• Summer intensive workshops
• Online private social network – gutsygirls.net

• “Expanding Your Horizons” STEM conference for Girls
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.
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)
• Intel, Lockheed Martin, Northrop Grumman
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
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.
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.
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
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.
Thank you!