



Building the Capacity of CSTEM Practitioners to Develop a Diverse Workforce

New Mexico Girls Collaborative in CSTEM

Thank you for being a part of supporting CSTEM across NM!



The NM Girls Collaborative in CSTEM (NMGC) will host a forum and discuss methods to increase the access for girls and underrepresented groups to CSTEM fields across New Mexico. We invite school administrators and teachers, university faculty, CSTEM program managers, guidance counselors, business partners, defense contractor reps, technical professionals, members of professional organizations, and higher education administrators, to join us! We will also highlight the implementation of the National Girls Collaborative Project across NM. This five-year initiative will provide mini-grants, professional development, and other resources to project participants who support and promote CSTEM initiatives for girls and underrepresented groups in NM.

Event information and to register, visit: <http://www.ngcproject.org/events/events.cfm?eventid=260>.

The Forum will be held on Wednesday, May 30, 2012, from 3:30 – 5:30pm, in the UNM Centennial Engineering Building, first floor Student Lounge. The Centennial Engineering Building is located 2 UNM blocks north of Central Ave., along University Ave.

A map of the UNM Campus is located here:

http://iss.unm.edu/PCD/SM/doc/VisitorMapCentral_Numeric.pdf.

The Centennial Engineering Building is #112. Free and accessible parking for the Forum is available in Parking Lot B #125, at the northwest corner of University and Central.

Computing, science, technology, engineering, and mathematics (CSTEM) are widely regarded as critical to national security and the economy. Concern about America's ability to be competitive in the global economy has led to a number of calls to action to strengthen the pipeline into these fields (National Academy of Sciences, Committee on Science, Engineering & Public Policy, 2007; U.S. Government Accountability Office, 2006; U.S. Department of Education, 2006). Expanding and developing the CSTEM workforce is a critical issue for government, industry leaders, and educators. The foundation for a CSTEM career is laid early in life, and scientists and engineers are made in schools, colleges and universities.

As the U.S. government and top companies from a range of economic sectors call for improving the performance of students in the critical CSTEM fields, organizations are working to accelerate the number of students who enter and excel in technology careers, including females.

The **goals** of our Collaborative are to:

1. Maximize access to shared resources within projects and with public and private sector organizations and institutions interested in expanding girls' participation in CSTEM.
2. Strengthen capacity of existing and evolving projects by sharing promising practice research and program models, outcomes and products.
3. Use the leverage of a network or collaboration of individual girl-serving CSTEM programs to create the tipping point for gender equity in CSTEM.

For more information on the Community Forum and/or to register for the event, please visit

<http://www.ngcproject.org/events/events.cfm?eventid=260>

or contact Rebecca Galves, rgalves@cs.nmsu.edu, 575-646-3728, or Cheri Burch, ctburch@unm.edu.

Also feel free to contact Amy Foster, National Program Manager (afoster@edlabgroup.org), if you have specific questions about the National Girls Collaborative Project (<http://www.ngcproject.org>).