

Hold the Date !!

(There is no registration fee, but individuals must register!)



Promoting STEM Careers for Girls

Monona Terrace and Convention Center, Madison, WI

Tuesday, August 31, 2010 • 8:30 am to 3:30 pm

Co-sponsored by

Wisconsin Girl's Collaborative Project, National Aeronautics and Space Administration (NASA), &
UW-Madison Space Science and Engineering Center (SSEC)

Special Keynote Speaker

Bill Nye, the Science Guy

Who Should Attend?

- Girls interested in STEM
- Professional educators (K-12 & Post-secondary)
- Girl-serving community-based organization staff
- Program managers
- School career counselors
- Business leaders
- Professional STEM career organizations

Why Attend?

This project, funded by the National Science Foundation and administered by the Great Lakes Girls Collaborative, offers the chance for schools and organizations committed to informing and motivating girls to pursue classes and careers in Science, Technology, Engineering, and Math (STEM). You are invited to share best practices, experience **new career opportunities**, develop **new collaborations**, and explore **new educational resources**. The successful career transition of students and the economic future of Wisconsin are tied to increased participation of all students in careers that rely on STEM skills and competencies.

Plan Now To:

Meet project sponsors and learn about Wisconsin's five mini-grant success stories, and:

- Participate in a special dialogue between girls and scientists in conjunction with the **NASA sponsored 2010 International Venus Workshop**.
- Lunch with Bill Nye the Science Guy!
- Learn how to track Venus clouds using authentic spacecraft data!
- Explore new mini-grant opportunities using NASA education resources and develop collaborations that inspire girls to engage in STEM education and careers.

Look for registration information soon at <http://www.ngcproject.org/events/events.cfm?eventid=180>

Look for updated information at <http://womenscouncil.wi.gov/> or <http://venus.wisc.edu/workshop>

Map and Directions at <http://mononaterrace.com/attending-event/getting-here>

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SCIENCE • TECHNOLOGY • ENGINEERING • MATH



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Workshop Schedule

8:30 am	Registration, Room K-L
9:00 am	Welcome and Introduction <ul style="list-style-type: none">▪ Laurie Benson, LB Unlimited & NGC Champions Board▪ Elma Anderson, American Association of University Women—Wisconsin▪ Rosalyn Pertzborn, UW-Madison, Space, Science and Engineering Center & NGC Champions Board
9:30 am	The NGC Mini-Grant Experience Diane Pollard, UW-Milwaukee, Moderator <ul style="list-style-type: none">▪ Project Presentations, Mentors and Students▪ Discussion
10:45 am	Break
11:00 am	Best Practices in Promoting STEM to Girls Kimberly Howard, UW-Madison Becky Nutt, Oneida Nation High School
11:30 am	Speed Networking Led by Nancy Graese, CESA #11
12:00 pm	Lunch with Special Guest: Bill Nye the Science Guy
1:00 pm	Talk with the Scientists: An Opportunity for Students and Mentors to Meet an International Panel of Venus Researchers
1:30 pm	You be the Scientist: Mysteries of Venus Classroom Activity <ul style="list-style-type: none">▪ Venus Presentation: Dr. Sanjay Limaye, UW-Madison, Space Science and Engineering Center▪ Venus Cloud Tracking Activity
3:30 pm to 4:00 pm	Mini-Grant Workshop (Optional) This workshop is for program staff, teachers and others that may be interested in applying for a 2010/2011 Girls & STEM Mini-Grant. This session will focus on: <ul style="list-style-type: none">▪ 2010/11 grant opportunities and grant cycle▪ How to write a proposal for a NGC Mini-Grant▪ Identifying relevant activities for grant applications

