



Two opportunities to volunteer at a GEMS event!!!

Where: UW – Manitowoc
When: Saturday, March 13, 2010

Three sessions: 9:10-10:10 a.m. Session #1
10:15-11:15 a.m. Session #2
12:40-1:40 p.m. Session #3

Where: UW – Waukesha
When: Saturday, April 17, 2010

Three sessions: 9:10-10:10 a.m. Session #1
10:15-11:15 a.m. Session #2
12:40-1:40 p.m. Session #3

Lunch and T-Shirts are provided!

G+M+S=O encourages middle school girls to pursue math and science as career options. An article titled *Research Looks at Why Women Don't Pursue Careers in Science and Math Fields*, by Nadya Faouad and Phil Smith (*Edline*, Fall 2005), stated, "There is a progressive decrease in women's interest and participation in science, technological, engineering and math preparation as they move from middle school to high school to college. *Something happens to girls in sixth or seventh grade where they think boys can do math and science better.*" This daylong conference provides opportunities to develop academic and creative potential while interacting with other girls with similar interests and aspirations.

SWE will be presenting the Mission Mars activity. In the session the girls will design and build a Mars space vehicle launch framework for NASA. The girls will work as an engineering team to develop a bid for a structure. The winning bid will be the lightest weight but strongest design while costing the least. All supplies and activity descriptions will be provided.

Contact Jill Nondorf – jill.nondorf@swe.org

