

## AGENDA

1<sup>st</sup> Maine Women in Engineering and Science Meeting  
Nov. 7, 2009

### Mission:

WIE is dedicated to facilitating the development of programs and activities that promote the entry into and the retention of women in engineering, science and mathematics related programs, enhance the career advancement of women in the profession, and promote IEEE membership and retention of IEEE women members. MWIES mission is to inspire, engage, and encourage Maine girls to Math, Engineering, and Science programs

### Goals:

- Promote Math and Science in Maine Junior High and High Schools in order to encourage girls to careers in mathematics, science, and engineering
- Increase Maine girls enrollment in Engineering, Mathematics, and Science programs
- Plan joint networking programs/events with other women professional societies in Maine.
- Provide women engineers/scientists as speakers and/or as mentors about careers in engineering and science.
- Encourage women engineers/scientists to participate in IEEE governance.
- Increase women engineers/scientists attendance at IEEE sponsored meetings and conferences.
- Facilitating field trips

### Officers:

Chair: Lucie Hutchins

Vice Chair: Monika Tomczuk

Treasurer: Hamsa Tadepally

Secretary: Magalie Leduc

Mentoring Program Coordinator Hancock County: Susan McClatchy

Webmaster: Nicole Leahy

Mentoring Program Chair: Jo Ann Lawrence

website: <http://www.mainewomeninscience.com>

Facebook: <http://www.facebook.com/pages/Maine-Women-In-Engineering-And-Science-MWIES/85063954414>

Linkedin : <http://www.linkedin.com/groupInvitation?groupID=1923138&sharedKey=2C59850A09F2>

Twitter : <http://www.twitter.com/mwies>

### **Opportunities for Involvement:**

- We need volunteers as judges and mentors for the FIRST LEGO League Championship event on Dec. 12, 2009 at the Augusta Civic Center. (57 teams of students (~450 students) come together to showcase what they have built and learned this fall. Girls make up around 35% of the group. They would like to have professional women come to help out as judges during the day. They provide training and you would serve as mentors during the day as well.)
- Help organize and implement specific projects
- Fundraising for school projects
- Liaison with other organizations to discuss possible opportunities
- Be a mentoring program coordinator in your county; eventually we would like to have one in every school in Maine
- Math teachers from MDI high school need somebody to come and teach students on how to use statistics in research.

### **Discussion:**

- Are you interested in volunteering?
- If so, how much time can you commit and when?
- Do you know of any specific needs in school science and math programs?
- Do you have any ideas for promoting science, math, engineering to young women and men?
- What type of professional development activities/programs interest you?
- Are you interested in networking with women in these fields and other women's groups in the community?
- Are you interested in joint activities with other women's groups in the community and college/university students and faculty?

### **Membership:**

You do not need to join Women in Engineering and Science to be involved with the group. However, if you decide to become a member, your dues will go towards sponsoring a project promoting science to kids. We are the Maine affinity group of the IEEE Women in Engineering, the largest international professional organization dedicated to promoting women engineers and scientists.