

UPCOMING

WINTER
QUARTER

EVENTS

Kate's Hour Events:

DEC 12: Strategies for Academic Success

DEC 14: Shopping Trip and Art Tour

JAN 9: Guest Speaker Jan Heyen

JAN 23: What NOT to Wear to a Job Interview

FEB 6: Mock Interviews

FEB 20: Guest Speaker Shair Stottler

Outreach Event

JAN 17 & 18: Park & Ride: Creative Robotic Design for Girls in Grades 6-8



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Kick-Off Dinner

Dr. Caroline Baillie, the Dupont Canada Chair of Engineering Education Research and Development at Queen's University, Kingston, Ontario, was the keynote speaker at WE@RIT's annual kick-off event. A fabulous dinner, attended by 50 students and faculty, was catered by our very own *Brick City Caterers*, and was followed by Dr. Baillie's address in the Golisano Auditorium. Dr. Baillie spoke about sustainable engineering and the associated impact that it has on our society. In Dr. Baillie's teaching at Queens College, she focuses on creative problem solving, social justice, material science, and engineering education. Her hope is that science and engineering will strive to create solutions for environmental and societal problems.
(Catina Jelfo—1st Year Mech Eng Student)

WE Explore

This fall WE@RIT piloted a new and innovative one day event called WE Explore. On Saturday October 18, young women in grades 8-10 were invited to spend a day on campus and attend workshops focused on emerging engineering research related to bioengineering and renewable energy. Twenty seven young women attended sessions on Fuel Cell Technology, Nanomaterials for Sustainable Energy, Electromyography and Bioengineering. The sessions consisted of hands-on activities and presentations from RIT faculty and student research teams.
(Natalie Ferrari - Second Year Mechanical Engineering)

Kate Gleason's Birthday Celebration

The Kate Gleason College of Engineering celebrated Kate Gleason's birthday with a tower of 500 cupcakes. A rendering of Kate, created by recent RIT graduate, Joe Dube, were used to decorate pins and magnets by the WE@RIT student staff and given out to commemorate the event.

(Shauna O Hurley—2nd Year Computer Engineering Student)

Margaret Bailey Wins the 2008 Maria Mitchell Award!

On Friday September 19, Dr. Margaret B. Bailey, WE@RIT Executive Director, accepted the 2008 Maria Mitchell Association Women in Science Award in Nantucket, Massachusetts. The award is given to recognize individuals whose influence and support make it possible for girls to become engaged in science. Dr Bailey plans to use the \$5,000 Women in Science cash award to work with a small group of science and math teachers to improve the quality and transferability of the "Everyday Engineering Summer Camp" curriculum. Congratulations, Dr. Bailey!

(Shauna O Hurley—Second Year Computer Engineering Student)

Recent Publications

The Association of American Colleges and Universities published *Opening the World of Women in Engineering Through Mentoring and Service* by Margaret Bailey, Margaret Anderson, Beth DeBartolo, Marca Lam and Jacqueline Mozrall. This article appeared in the October issue and outlined WE@RIT mentoring and volunteer programs that engage women pursuing engineering degrees at RIT and strengthen our community,
(Natalie Ferrari—Second Year Mechanical Engineering Student)



Guest Speaker: Jill Tietjen



On September 19, author, speaker, and electrical engineer Jill S. Tietjen came to RIT to talk about the book she co-authored with Charlotte S. Waisman "Her Story: The Power of the Women on Whose Shoulders We Stand." This unique book is filled with information on women who have impacted American History from 1587 to 2007. Jill told stories of her favorite women in "Her Story" (including Kate Gleason) and inspired us to keep their legacies alive. (Jullie Moche—2nd Year Mech Eng Student)

Kate's Hour: Haunted House!

On a normal day in the engineering building, the Gordon Atrium is a great area for studying, doing homework, and socializing. But on Friday, October 31, in the spirit of Halloween, the atrium was transformed into a haunted house with a maze to walk through, spider webs, motion sensor lights, eerie music, and spooky decorations creating the perfect Halloween mood. After getting through the maze, students, faculty and staff found a table filled with party foods and a witches cauldron filled to the brim with different candy treats. Under a huge spider web cookies, donuts, apples, and apple cider were served. Costumes weren't mandatory but were encouraged and those who did participate were eligible to win a prize in three different categories; scariest, most creative, and most recycled. The haunted house created quite a stir in the building for students and faculty! (Natalie Ferrari - Second Year Mechanical Eng Student)



Kate's Hour



The first Kate's hour of the 2008-09 school year was held on September 5, 2008 in the Gordon Atrium. This Kate's hour was a creative and fun kickoff for the year and future Kate's Hour events. Women engineers were invited to the Gordon Atrium to socialize and have fun while painting latte mugs. The group enjoyed cookies, bagels, and hot chocolate as they expressed their creativity. This year's first Kate's Hour was a fun and memorable event.

(Jullie Moche—2nd Year Mechanical Engineering Student)



Mary Ellen Coleman

Guest speaker, Mary Ellen Coleman from IBM in Poughkeepsie, NY, shared secrets to successful communication in the work place and presented a video called, *Invisible Rules: Men, Women, and Teams*. This video is a lively presentation by Dr. Pat Heim that explains some of the unspoken rules of communication in the workplace. This was a great learning experience for the 30 young women who participated. (Catina Jelfo—1st Year Mechanical Engineering Student)