

ABOUT THE CONFERENCE

The conference is licensed by Expanding Your Horizons™. Workshops are modeled on EYH™ guidelines. STEM is an acronym for Science, Technology, Engineering, and Mathematics.

- ❖ Discover how interesting and fun science, math, engineering and technology can be.
- ❖ Learn about STEM career opportunities for women.
- ❖ Form personal contacts with women working in traditionally male occupations.
- ❖ Meet other young women interested in STEM courses and careers.

WHO IS INVITED?

- ❖ Young women in 7th grade
- ❖ Interested adults

WHAT WILL WE DO?

The conference will start with refreshments and a keynote speech. This will be followed by two workshop sessions with a brief break in between. Lunch will be served.

Throughout the day we will play a “Mystery Woman” game. Girls will be challenged to meet women with interesting careers in science, technology, engineering, and mathematics and match them to clues provided.

REGISTRATION IS REQUIRED

- ❖ **The deadline for registering is February 20.**
- ❖ **Space is limited so register early.**
- ❖ **The maximum number of students from one school is limited to 18.**
- ❖ **No student will be allowed to attend without a completed registration form signed by parent or guardian.**

AAUW MISSION STATEMENT

"AAUW advances equity for women and girls through advocacy, education, philanthropy and research."

CONFERENCE SPONSORS

SPONSORS

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NATIONAL SPONSORS OF EYH™ INCLUDE

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WORKSHOPS FOR ADULTS

1. "Hands-On Math Program For Adults"

We will discuss STEM careers and explore how you can enhance your child's understanding of geometry with origami activities.

Karen R. Wellington, M.A., Mathematics educator, NYC Department of Education (retired)

2. "The STEM-D of Doll-Making" - From an Afrikan Cultural Perspective : *Nkechi Agwu, Ph.D., Professor, Manhattan Community College*

3. "Biotechnology" - How do women start their own biotechnology company and what's happening in the field of infectious diseases and vaccines?

Cynthia Green, Ph.D., Director, Worldwide Business Development and Elizabeth Olek, MD, scientist at Achillion Pharmaceuticals

4. "Sustainability" - What's meant by sustainability, what are corporations doing about sustainability and how does one get a job like this?

Beth Sauerhaft, Ph.D., Director of the Global Environmental Sustainability, Pepsico.

The College of Mount Saint Vincent, located at 6301 Riverdale Ave., Riverdale (Bronx), NY, is easily accessible by bus and subway. Directions to the conference and shuttle bus information will be provided by e-mail.

CONFERENCE SCHEDULE

Saturday, March 17, 2012
College of Mount Saint Vincent

The conference begins at 9:00 a.m. on Saturday, March 17. Please pick up your conference information packet and your name tag containing your workshop assignments between 8:30 a.m. and 9:00 a.m. in Spellman Hall on the day of the conference.

- 8:30 Registration begins: Spellman Hall
- 9:00 Orientation & Refreshments: Spellman Hall
- 9:30 Welcome: Lorrin Johnson
Keynote Address: Erica Kipp, Ph.D.
Professor of Biology, Pace University
- 10:15 Workshop Session I
- 11:15 Break
- 11:45 Workshop Session II
- 1:00 Conference Wrap-Up
- 1:30 Lunch
- 2:00 Campus Tour – optional

Participants are expected to stay on campus and attend all scheduled activities.

The College of Mount Saint Vincent invites participants to stay for a campus tour.

Conference will be held RAIN OR SHINE

Contact:

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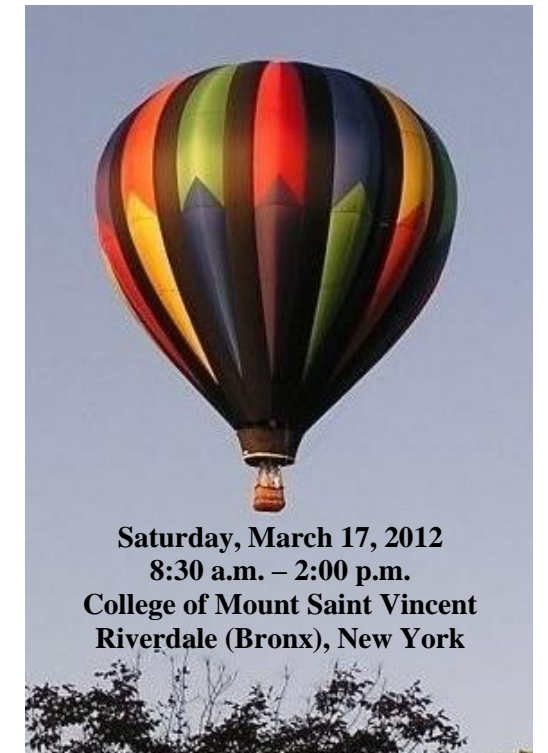
Lorrin Johnson, 718-655-5204
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AAUW

Ninth Annual Explore Your Opportunities - The Sky's The Limit! *in Science, Technology, Engineering, Mathematics*

A hands-on exploration of careers for
7th Grade Girls in NYC & Westchester.



Saturday, March 17, 2012
8:30 a.m. – 2:00 p.m.
College of Mount Saint Vincent
Riverdale (Bronx), New York

Organized by the American Association of
University Women Westchester Branch
and the College of Mount Saint Vincent

www.aauw-eyoconference.org