

...... turning the page to a bright chapter in the future of our girls.

Fall 2012

To: Science Educators

From: Karen Wendling, Ph. D., Assistant Professor of Chemistry, Chestnut Hill College, and

Kathy Thrush Shaginaw, Ph. D., Philadelphia American Chemical Society Women Chemists Committee (ACS WCC), and Northeastern Montgomery County and Makefield Area Branches of the American

Association of University Women (AAUW)

Re: Philadelphia Area Girls Enjoying Science[™] (PAGES[™])

Enclosed you will find a flyer about the fall 2012 session of the Philadelphia Area Girls Enjoying ScienceTM (PAGESTM) – formerly Expand Your Horizons – mini-conference for 6th grade girls which Chestnut Hill College will be hosting on Saturday, November 3, 2012. As always, the program is supported by the Philadelphia Section of the American Chemical Society, the Philadelphia Section of the Association for Women in Science (AWIS), and Northeastern Montgomery County and Makefield Area Branches of the American Association of University Women (AAUW). There is no cost to the students. A snack and lunch will be provided for all participants.

You are invited to register up to <u>four</u> young women whom you know to participate in this hands-on workshop. A teacher must submit <u>all</u> registrations. Please note that the registration form requires a parent or guardian's signature. It is suggested that you fill out the top of the form before photocopying it and giving it to the girls to get the signature. Parents may not register their daughters. Parents may not attend the program. Please complete the enclosed forms and return by FAX, e-mail (preferred), or U.S. mail before October 18, 2012. Registration is limited and will likely close before October 18th, so return the form promptly. Confirmation letters, with maps, will be sent to each teacher about one week before the event. We depend on you to distribute information to your students and to coordinate transportation for the students.

The event may be photographed or video taped. The enrollment of the girls in the program confirms parental approval to have their daughter's image potentially used in publicity for future PAGES. Registration of the girls requires a parent's signature on the official form.

We are continuing our tradition of inviting science teachers of sixth graders to be paired up with one of our scientists. This has helped our scientists improve their project with the girls and increase the fun factor for everyone involved. Let me know of the girls' registration forms if you would like to participate in the program.

If you have received this announcement in error, please call or fax to have your school removed from our mailing list.

Information about this event is our web site at http://www.PAGESprogram.org. Information about other National Chemistry Week events can be found at: http://philadelphia.sites.acs.org (click on the Activities link).

Mark your calendar for our spring date of March 23, 2013.

If you have any questions, feel free to call Dr. Kathy Thrush Shaginaw at (215) 736-9285.









Philadelphia Area Girls Enjoying ScienceTM Enrollment Form Saturday, November 3rd

Scan and e-mail to: katt@verizon.net (preferred)(as jpeg or pdf)

Dr. Kathy Thrush Shaginaw Mail to:

Particular Solutions, Inc.

P.O. Box 192

Yardley, PA 19067-8192

(215) 736-2308 FAX to:



Please print !!
Sponsoring Teacher's Name:
Sponsoring Teacher's School:
School Address:
Telephone Number:
E-Mail address:
I would prefer to get future invitations and confirmation letters via e-mail, instead of by U.S. Postal Service mail. I am a sponsoring teacher and I am interested in being paired up with a scientist on November 3 rd . I can be reached at the following phone numbers: Day Evening
I would like to register the following student for Philadelphia Area Girls Enjoying Science™:
Name: Grade:
Please provide emergency contact information (name and phone number or e-mail address), in case there is a last minute need to contact the girls :
This student has the following special need:
The enrollment of the girls in the program confirms parental approval to participate in the event and to have their daughter's image potentially used in publicity for future Philadelphia Area Girls Enjoying Science TM events.
Parent/Guardian Name:
Parent/Guardian Signature: Date:
Registration deadline is October 18, 2012. Confirmation letters with maps will be mailed to all participants about one week before the event.









You are invited to

The Fall 2012 Philadelphia Area Girls Enjoying ScienceTM Mini-Conference

Sponsored by Philadelphia Section of the American Chemical Society and its Women Chemists Committee (ACS WCC), the Philadelphia Section of the Association for Women in Science (AWIS), and Northeastern Montgomery County and Makefield Area Branches of the American Association of University Women (AAUW).

For: 6th Grade Girls

When: Saturday, November 3, 2012, 9:00 AM - 1:30 PM

Where: Chestnut Hill College

9601 Germantown Avenue Philadelphia, PA 19118

Goals: To increase girls' interest in science and mathematics

To provide students an opportunity to meet women working in non-

traditional fields

To foster an awareness of varied career opportunities for women

Schedule:

9:00 AM **Registration and Refreshments** 9:30 AM **Keynote Address** 10:20 AM Laboratory Session 1 - A small group hands-on activity lead by a Woman Scientist 11:05 AM **Laboratory Session 2** 11:50 AM **Laboratory Session 3** 12:35 PM Lunch 1:30 PM Conclusion



To Register: Contact Dr. Kathy Thrush Shaginaw

Particular Solutions, Inc. P.O. Box 192

Yardley, PA 19067-8192

Phone: (215) 736-9285 FAX: (215) 736-2308 KATT@Verizon.net

Information about this event is our web site at http://www.PAGESprogram.org .
Information about other National Chemistry Week events can be found at:
http://philadelphia.sites.acs.org (click on the Activities link).

There is no cost to the students.

A teacher must submit all registrations. <u>Parents may not register their daughters.</u> <u>Parents may not attend.</u> Registration deadline is October 18, 2012. Confirmation letters, with maps, will be sent to the nominating teacher about **one week before the event**.

This program is made possible through generous donations from the Philadelphia Section of the American Chemical Society, the National Girls Collaborative Project, The Chemical Heritage Foundation, VWR Scientific, Fisher Scientific and the employers of the women scientists.