



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

Fall 2011

To: Science Educators
From: Kelly Butler, Ph. D., Associate Professor of Chemistry and Physics, Chestnut Hill College, 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 2011 session of the Philadelphia Area Girls Enjoying Science™ (PAGES™) – formerly Expand Your Horizons – mini-conference for 6th grade girls which Chestnut Hill College will be hosting on Saturday, October 8, 2011. **This date is earlier than usual.** 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 **four** young women whom you know to participate in this hands-on workshop. A teacher must submit **all** 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 September 28, 2011. **Registration is limited and will likely close before September 28th, 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 P.A.G.E.S.™ events. **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).

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



Philadelphia Area Girls Enjoying Science™ Enrollment Form Saturday, October 8th

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

Mail to: OR
Dr. Kathy Thrush Shaginaw
Particular Solutions, Inc.
P.O. Box 192
Yardley, PA 19067-8192

FAX to: OR
(215) 736-2308



Please print !!

Sponsoring Teacher's Name: _____

Sponsoring Teacher's School: _____

School Address: _____

Telephone Number: _____

E-Mail address: _____

_____ I am a sponsoring teacher and I am interested in being paired up with a scientist on October 8th. 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™ events.

Parent/Guardian Name: _____

Parent/Guardian Signature: _____ Date: _____

**Registration deadline is October 28, 2011.
Confirmation letters with maps will be mailed to
all participants about one week before the event.
As always, parents are not allowed to attend the event.**



You are invited to

The Fall 2011 Philadelphia Area Girls Enjoying Science™ 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, October 8, 2011, 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. **Parents may not register their daughters. Parents may not attend.** Registration deadline is September 28, 2011. 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.