To: Science Educators
From: Ally Marianelli, Ph.D., Senior Research Specialist, Dow, Gwenny Go, M.S., Scientist, Merck, Kathy Thrush Shaginaw, Ph.D., Philadelphia American Chemical Society Women Chemists Committee (ACS WCC), and the Makefield Area Branch of the American Association of University Women (AAUW), and Karen Wendling, Ph.D., Associate Professor of Chemistry, Chestnut Hill College
Re: Philadelphia Area Girls Enjoying Science™ (PAGES™)

Enclosed you will find a flyer about the spring 2020 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, April 18, 2020. As always, the program is supported by the Philadelphia Section of the American Chemical Society, the Philadelphia Chapter of the Association for Women in Science (AWIS), and the Makefield Area Branch 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. Students that attended the fall event are not eligible to attend the spring event. 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 attend the program. Parents may not register their daughters. Please complete the enclosed forms and return by e-mail before April 2, 2020. It is preferred that all registrations be combined into one PDF. Registration is limited and will likely close before April 2nd, so please return the form promptly. As per PA law, please provide emergency contact information for teachers and students. 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™ 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 at the event. This has helped our scientists improve their project with the girls and increase the fun factor for everyone involved. The college has implemented a new policy with regard to minor on campus, so it would be great to have a lot of teachers be part of the event. Pennsylvania law requires background checks for adults working with minors, all teachers attending the event must complete a sign-up form and submit copies of their background check certifications in order to be part of the fun on April 18th.

If you have received this announcement in error, please email 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. Ally Marianelli at (570) 351-4383 and Dr. Kathy Thrush Shaginaw at (215) 736-9285.

................................ turning the page to a bright chapter in the future of our girls.
Philadelphia Area Girls Enjoying Science™ Enrollment Form
Saturday, April 18, 2020

Fill out/scan and e-mail (PDF) to: AMarianelli@dow.com
AND
katt@verizon.net

All fields are required!!

Sponsoring Teacher's Name: _____________________________________________

Sponsoring Teacher's School: _____________________________________________

School Address: ___________________________________________________________________

____________________________________________________________________________

Sponsoring Teacher’s Telephone Number: ________________________________

Sponsoring Teacher’s E-Mail address: ________________________________________

In case of emergency, please provide the following phone numbers:

Day ___________________________ Evening _____________________________

I would like to register the following student for Philadelphia Area Girls Enjoying Science™:

Student 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. This enrollment also confirms agreement to indemnify and hold harmless Philadelphia Area Girls Enjoying Science™, the American Chemical Society, its volunteers, and the owners of the place where the program/activity is being held, from any liability arising out of the above mentioned program or activity.

Parent/Guardian Name: _________________________________________________

Parent/Guardian Signature: __________________________ Date: _______________

Registration deadline is April 2, 2020.

Confirmation letters with maps will be e-mailed to all sponsoring teachers about one week before the event.

As always, parents are not allowed to attend the event.
Philadelphia Area Girls Enjoying Science™ (PAGES™) Teacher Sign-Up Form – April 18th, 2020

Fill out/scan and e-mail (PDF) to: AMarianelli@dow.com
AND
katt@verizon.net

Please print or type!!

Participating Teacher’s Name: _____________________________________________
Participating Teacher’s School: _________________________________
School Address: ________________________________________________________
_____________________________________________________
Participating Teacher’s Telephone Number: _________________________________
Participating Teacher’s E-Mail address: _____________________________________
In case of emergency, please provide the following phone numbers:
Day ______________________ Evening __________________

Child Abuse History Clearance: Certificate ID: _______________________________
Verification Date: _______________________
Criminal Record Check: Control Number: _________________________________
Report Date: _______________________
FBI federal criminal history certification: Registration ID: _________________________
Report Date: _______________________
Submit copies of all reports along with this completed form.

All necessary instructions and links to apply for these certifications can be found at
http://keepkidssafe.pa.gov/resources/clearances/index.htm
- PA PSP Criminal Record Check - https://epatch.state.pa.us/Home.jsp
- PA DHS Child Abuse Clearance - https://www.compass.state.pa.us/cwis/public/home
- FBI fingerprint criminal check - https://uenroll.identogo.com and use Service Code – 1KG6ZJ.
There is no cost for the first two reports and they can be submitted on line. The FBI federal criminal history certification costs $25.75 through DHS or $27.00 through Pennsylvania Department of Education (PDE).
Please allow sufficient time to process these certifications (potentially more than two weeks).

All volunteers agree to allow sponsoring organizations to use their image in publicity for future Philadelphia Area Girls Enjoying Science™ events.

Throughout the Event, all volunteers agree to not be alone with a Minor. If one-on-one interaction is necessary, the interaction must take place in an area visible to others to ensure there is no opportunity for privacy.

Signature: __________________________ Date: _______________

Please return this form with copies of required documentation by April 2nd.
You are invited to .........

The Spring 2020 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, April 18, 2020, 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 science 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 led by a female Scientist
11:10 AM Laboratory Session 2
11:55 AM Laboratory Session 3
12:40 PM Lunch
1:30 PM Conclusion

To Register: Contact Dr. Ally Marianelli and Dr. Kathy Thrush Shaginaw

<table>
<thead>
<tr>
<th>Dr. Ally Marianelli</th>
<th>Dr. Kathy Thrush Shaginaw</th>
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<tbody>
<tr>
<td><a href="mailto:Amarianelli@dow.com">Amarianelli@dow.com</a></td>
<td><a href="mailto:KATT@Verizon.net">KATT@Verizon.net</a></td>
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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 April 2, 2020. Confirmation letters, with maps, will be sent to the nominating teacher via e-mail about one week before the event.