The Swarthmore Catalyst Conference is a conference designed to foster an appreciation for science, math and engineering in 7th and 8th grade girls. We invite girls from local middle schools to perform science experiments in hands-on workshops led by female professors, students, and local professionals. Participants will also take part in a discussion about women in science, led by female Swarthmore College students. Parents and teachers of participating students are also invited to our adult conference, which includes a workshop, a discussion, a student-hosted panel discussion on college and higher education, and a poster session featuring the research of Swarthmore students.

When: Saturday, March 28th, 2015

Registration begins at 8:00 AM and ends at 8:30 AM. The conference ends at 3:30 PM. A more detailed schedule of events will be emailed after the registration packet has been submitted.

Where: Swarthmore College Science Center 500 College Ave, Swarthmore PA 19081

Cost: The participation fee is \$20, payable by cash or check with no additional fee for the parent's conference. **However**, **scholarships are available** thanks to the Swarthmore Foundation. We do not want the cost of participation to prevent students from attending the conference, so if financial assistance is required, please indicate that in the box at the bottom of the application form.

Eligibility: Any 7th and 8th grade girl is invited to apply.

How to apply: Please fill out the attached registration and release forms, and mail them in along with the participation fee. Your/your student's application will not be processed until we have received all signed forms and the fee.

Mail to:

Catalyst Conference c/o Sung Won Ma '16 500 College Avenue Swarthmore, PA 19081

Questions? Contact swarthmore.catalyst@gmail.com

Swarthmore Catalyst Conference Registration Form-Please submit by March 20, 2015

Student Information: (Please note the conference is open to 7^{th} and 8^{th} grade girls only)

Name:	I	Email:		Phone:		
Street Address	ress: City:		 	Zip code:		
School:		City:				Grade:
	shirt size (circle one)					
Do you l	have any dietary restr	rictions, alle	rgies, r	nedica	l conditio	ns or special
needs we	e should know about?	?				
Parent/ Guar	dian Information:					
Name:	Email:		1 1 1		_ Phone:	
Will you atten	nd the parent conferer	ice? Yes	5	No		
Circle the top	three fields you wo	uld like to	have a	works	shop in:	
Biology	Physics	Engineeri	ng		Astron	omy
Chemistry	Math/Statistics	Computer	Science	ce	Geolog	gy

Write a brief response to One of the following questions: Why is math/science important? Why do you enjoy math/science? What do you find difficult about math/science? What do you want to learn about math/science?					
Please attach your \$20 fee in cash or check (payable to Swarthmore College)					
The Swarthmore Foundation offers a scholarship to participants who would not be able to attend the Catalyst Conference otherwise. Please make this request by checking here:					
And initialing here:					

SWARTHMORE COLLEGE - ASSUMPTION OF RISK / RELEASE OF LIABILITY

FOR PERSONS UNDER AGE 18

Name of Perso	n Giving Relea	se:			
Party Released		College, its agents and employe			
Release:	have in the full following activity. I uncode to my proclaims for pro-	officers, administration, give up all claims, including claims ature against the Party Released a vity: CATALYST CONFERENCE stand that the activity set forth a clunteer basis. I make this decision undertaken knowing that risk may mited to, property loss or damage permanent, and death. In additionare not limited to, use of laboratory assume the risk of these dangers derstand that Swarthmore College carticipation in this activity. I under the future, whether suffered in training the summer of the summer of the summer of the future, whether suffered in training the summer of the summer	s for negligence, I now have or may participation in the to take place on March 28th 2015 above is undertaken by me on a point by choice and my participation in the end of the property of th		
Binding:	This Release binds me, my heirs and personal representatives. I understand that it benefits the heirs, personal representatives or successors and assigns of the Party Released.				
I certify that the further certify t years or older) a named child, ha	e named child's hat I am the par and otherwise l ve carefully rea	wledgement of Assumption of Risk date of birth is (month/day rent or legal guardian of the named degally competent to sign this agreend and both fully understand this Assall respects. I understand that the te	y/year) and is years of age. I child and that I am of lawful age (18 nent. I certify that I, together with t sumption of Risk/Release of Liability		
Signature of Min	nor	Minor's Name, Printed Clearly	Date		
Signature of Par	rent/Guardian	Parent/Guardian's Name	Date		
Signature of Witness		Witness's Name, Printed Clearly	Date		
PLEA	SE PROVI	DE HEALTH INSURAN	CE INFORMATION		
		child is covered by an independent			



Consent Form for Use of Photographs/Video

(for use by parent/guardian of person under 18 years of age)

I hereby give The Lang Center for College permission to use photogra	Civic and Social Responsibility and Swarthmore aphs or video of my child
(name of n	ninor child – please print)
understand that The Lang Center for Swarthmore College are non-profit photographs will not be used for an	cluding an informational brochure and web site. I or Civic and Social Responsibility and educational organizations, and that these my commercial purpose. The Lang Center for Civic thmore College will not publish the identity of graphs provided.
signature	date
please print name	relationship to minor child

I, ________, the parent/guardian of ________, (parent/guardian name) (girl name) grant permission to _______ to pick up ______ (adult name) (girl name) from the Swarthmore Catalyst conference on Saturday, March 28th, 2015. Signature of parent/guardian: _______ Date: _______

Permission to release girl to an adult who is not the girl's parent or guardian