

# EXPLORE YOUR OPPORTUNITIES – THE SKY’S THE LIMIT!

## REGISTRATION FORM

Saturday, March 14, 2020, College of Mount Saint Vincent

PLEASE PRINT CLEARLY

Complete this form listing **only those who will be attending the conference.** The fee is \$15 per attendee, adults and students, and includes registration, lunch, refreshments, and a post-conference campus tour. **Educators and parents accompanying students must register.**

Mail this registration form and a check or money order payable to "AAUW Westchester Branch" to: Dr. C.S. Rani, 200 Cabrini Blvd #77, New York, NY 10033. Write "EYO" on the memo line. Registration confirmations will be provided by email. Checks and registration forms must be received by March 1, 2020.

Name \_\_\_\_\_ Student  Parent  Educator   
Last First

Name \_\_\_\_\_ Student  Parent  Educator   
Last First

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Parent's E-mail (required) \_\_\_\_\_ @ \_\_\_\_\_

Telephone \_\_\_\_\_ Special Needs \_\_\_\_\_

School & School District \_\_\_\_\_

Yes  No  I will attend the post-conference tour of the College of Mount Saint Vincent.

Students attending this conference must be mature enough to follow instructions and directions provided by signs and guides on campus. Students must attend all events scheduled for them and remain on campus from 8:30 AM until the conference ends at 2:00 PM. If they are attending the campus tour, they must remain with the group until the end of the tour.

Pictures and video of conference attendees may be taken and may be used on our website or in publications. By registering for the conference, you have given us permission to use your/your child's image and to be contacted for a follow-up study.

I grant permission for my child to attend the EYO Conference at the College of Mount Saint Vincent and, should it be necessary, to receive emergency medical care while there.

\_\_\_\_\_  
Parent/Guardian Name (please print)

\_\_\_\_\_  
Parent/Guardian Signature - **REQUIRED**

### *STUDENT WORKSHOP CHOICES*

Each student will be assigned two workshops. Write the names of your first 4 choices.

\_\_\_\_\_ 1<sup>st</sup> \_\_\_\_\_ 2<sup>nd</sup>

\_\_\_\_\_ 3<sup>rd</sup> \_\_\_\_\_ 4<sup>th</sup>

If your choices are full, we will place you in other workshops. We think they are all terrific and you may discover some great careers you had not considered before.

## STUDENT WORKSHOPS

### 1. Brain Games

Learn about some of the mind boggling things a brain can do from making memories to controlling emotions.

*Jenny Libien, MD, PhD, Chair, Department of Pathology, State University of New York Downstate Medical Center, Brooklyn, NY*

### 2. Hands-On Cosmetic Chemistry (2 sessions)

Step into the lab and design your own cosmetic potion.

*Anna Czarnota, MS, Group Leader; Tracey McGrory, MS, Group Leader, Estee Lauder Companies  
Ruby Nazario, MS, Senior Chemist; Laura Ihrig, MS, Developmental Chemist, Estee Lauder Companies, Inc.*

### 3. It's Art! It's Art! It's all MozAIrt!

Discover the fascinating world of Artificial Intelligence through music and art!

*Anika Puri, Horace Greely High School Student*

### 4. Kitchen Concoctions!

Ransack your kitchen and learn the chemistry behind the products you see in your cabinets every day!

*Nicole A. Porco, Graduate Student, Environmental Health Sciences, New York University*

### 5. Survive the Zombie Apocalypse

Learn to stop zombie disease from spreading.

*Whitney Oriana, PhD, MPH, Disease Ecologist, Ecohealth Alliance*

### 6. What size is a cell?

When you look at a plant, what can you see? What if you could see even closer -- to individual cells? Play a computer game and help scientists collect the data!

*Adrienne Roeder, PhD, Associate Professor, Cornell University*

### 7. Math Games

How to be clever and win games by using mathematical logic.

*Estelle Kone, PhD, VicePresident Market Risk, Goldman Sacks*

### 8. The Power of Hydrogen

Acid/base chemistry in the world around us.

*Marina Smiley, PhD Candidate, Columbia University*

### 9. Brain Barbies

Your brain is a 3-pound organ that can store the same amount as 4,000 desktop computers! Learn more about your built-in superpower in an elegant, informational, and fun way!

*Alliyah Steele, ThinkSTEAM National Program Co-Director, NCWIT National Aspirations in Computing Regional Affiliate Award Winner 2020*