## AWIS Volunteer Opportunities

### Tech Savvy



Tech Savvy is a daylong science, technology, engineering, and math (STEM) career conference designed to attract girls in sixth through ninth grade to these fields and to inform families about STEM education and careers.

We are looking for volunteers to help with various aspects of this program including hands-on workshop presenters, representatives from colleges, universities, and STEM organizations, career skills workshop presenters, workshops for parents/teachers and fundraising. Morning refreshments and lunch will be provided.

Saturday, March 21, 2015 8:30 am – 3:30 pm Triton College, Building R, 2000 Fifth Ave River Grove, IL 60171

Interested individuals should contact Erin Wold at z162787@students.niu.edu.

## Regional Science Olympiad



We are organizing a science expo for younger siblings of the competitors. We are looking for volunteers in two roles: a) Be an event supervisor who designs the questions/activities in which students compete. b) Station a table that presents a simple activity for pre-school through 5th graders. Morning refreshments and lunch will be provided.

Saturday, March 21, 2015 Oakton Community College 1600 East Golf Road Des Plaines, IL 60016

Interested individuals should contact Gloria Liu at glorial@oakton.edu

## Local U.S.A. Science and Engineering Festival



Oakton Community College is hosting a <u>local version</u> of the U.S.A. Science and Engineering Festival.

While we seek volunteers to station tables to introduce AWIS and/or various STEM fields, we also seek individuals to present hour-long hands-on activities workshops throughout the day. Morning refreshments and lunch will be provided.

Saturday, April 25, 2015 10:00 am – 2:30 pm Oakton Community College 1600 East Golf Road Des Plaines, IL 60016

Interested individuals should contact Gloria Liu at <a href="mailto:glorial@oakton.edu">glorial@oakton.edu</a>

## Girls Empowered by Math and Science (GEMS)



Looking to inspire middle school girls and instill in them the love of science while networking with women in STEM and healthcare-related fields? If so, GEMS event is for you! We are looking for women volunteers to run 25-min hands-on workshops from 8:30 - 12:30 p.m. for 5th-8th grade girls and their parents on Saturday, April 11th, at Niles West High School in Skokie, IL. An informal networking session for all the presenters is being planned.

Workshop topics are at the discretion of the presenters and can be different for 5th & 6th versus 7th and 8th graders.

Saturday, April 11, 2015 8:30 - 12:30 p.m. Niles West High School 5701 Oakton Street Skokie, IL 60077

Interested individuals should contact Marina Pazin at <a href="marinapazin@gmail.com">marinapazin@gmail.com</a>.

## Guest Speakers needed at Troy Middle School

AWIS members are invited to speak about their careers to middle school girls (8th grade).

Time and Date: At discretion of individual Troy Middle School 5800 West Theodore Street Plainfield, IL 60586

Interested individuals should contact Barbara Will-Henn at <a href="mailto:bwillhenn@troy30c.org">bwillhenn@troy30c.org</a>; 815-230-9920 x 4134

# CHICAGO GRADUATE STUDENT ASSOCATION CGSA



### NORTHWESTERN LAB TOURS

Want to help inspire kids from the Chicago Public School District to become scientists? We need grad students and post docs to serve as tour guides and guide small groups of kids to assigned labs and help with the lab activities. We will have activities in microscopy, microbiology, polymers, and 3D printing!

Friday, March 20, 2015 10:30-12:00pm Lurie Atrium 303 E Superior St. Chicago, IL 60611

Interested individuals should contact Danielle at daniellefanslow2012@u.northwestern.edu

# Women's Leadership Charter School of Chicago (YWLCS)



Volunteers are needed for a wide variety of events!

### SCIENCE SHOWCASE JUDGE

Students in grades 8-12 display their projects, which demonstrate in-depth scientific thinking that expound upon a learning objective addressed in a physical science, biology, chemistry, or physics class. Using a defined rubric, volunteers and teachers evaluate the projects. No science experience necessary!

Wednesday, March 11, 2015 1:30-3:30pm Young Women's Leadership Charter School (YWLCS) 2641 South Calumet Avenue Chicago, IL 60616

### PROMOTION PRESENTATION EVALUATOR

Students in 8th, 10th, and 12th grades give research presentations based on core subjects. Together with teachers, volunteers give feedback using a rubric that evaluates students' ability to demonstrate independent thinking and articulate what they have learned with others. Volunteers choose one or more of the below dates to evaluate students.

For 8th & 10th Grades

Date&Time: March 18, 2015; 1:30-3:30pm

March 25, 2015; 1:30-3:30pm

Young Women's Leadership Charter School (YWLCS)

2641 South Calumet Avenue

Chicago, IL 60616

### For 12th Grade

Date&Time: May 20, 2015; 8:30-12pm

May 20, 2015; 12:30-4pm May 21, 2015; 8:30-12pm May 21, 2015; 12:30-4pm May 22, 2015; 8:30-12pm

Jenner & Block 353 N. Clark St. Chicago, IL 60657

### COLLEGE PREPARATION INTERVIEWER

In 11th grade, students participate in mock college preparation interviews and are "interviewed" about their college and major of choice. This exercise enhances students' presentation and people skills while ensuring they have thoroughly researched the colleges where they will apply. Volunteers interview students on a panel of three volunteers.

Thursday, April 2, 2015 7:30-9:30am OR 10am-12pm Young Women's Leadership Charter School (YWLCS) 2641 South Calumet Avenue Chicago, IL 60616

### NETWORKING FOR SUCCESS ATTENDEE

In the 9th grade, students are introduced to the important skill of networking. Learning and practicing these skills as high school students will empower our young women to get a jump start on their college and career success. At the Networking for Success Tea, students will mingle with volunteers who will evaluate students on their newly learned networking skills.

### Spring 2015 - Date TBD

For any of the above events, interested individuals should contact Jessica Wetmore, External Affairs Manager at YWLCS at <a href="mailto:Jwetmore@ywlcs.org">Jwetmore@ywlcs.org</a>