

January 2, 2018

Dear Chemistry Teachers:

The Local Exam for the 2018 High School Chemistry Olympiad, hosted by the Southern California Section of the American Chemical Society, will be held on **Wednesday, March 21<sup>st</sup>, and Thursday, March 22<sup>nd</sup>, 2018**. The exam will be conducted between 3 and 6 p.m. at over 30 high school campuses covering all of Los Angeles County. Schools with 10 or more participants may request to have the exam administered at their school. If you will not be holding the exam at your school, we will notify you of the exam location, time and date for your school by March 15<sup>th</sup>.

The Local Exam is a two-hour multiple-choice test prepared by the National Office of the American Chemical Society, Education Division. It is designed to test the student's knowledge of a wide variety of topics in chemistry. If you would like to review previous years' exams to practice or to determine if you would like to participate in the contest, you may check out the American Chemical Society web site [www.acs.org/olympiad](http://www.acs.org/olympiad) and click on past exams. I strongly encourage you to have students prepare for the test by reviewing previous years' exams. The test essentially covers the same material each year. The exam is not only a way for your students to gauge how well they compare to other students in Los Angeles County, but the results can also indicate how your chemistry program compares to that of other high schools.

The Local Exam top 16 scorers (must be U. S. citizens or permanent residents, with no more than two from any one school) will be nominated to compete in the **National Exam, which will be held on Saturday, April 21<sup>st</sup>** at California State University, Dominguez Hills. The top 20 national winners will be invited to attend an all- expenses-paid, two-week study camp, June 5<sup>th</sup> to June 20<sup>th</sup>, 2018 at the U. S. Air Force Academy in Colorado Springs, Colorado. At this camp, four finalists will be selected from the U.S. Team to represent the United States in the 50<sup>th</sup> International Chemistry Olympiad (ICHO), which will be held in Bratislava, Slovakia and Prague, Czech Republic, July 19-29, 2018.

On **Friday, May 18<sup>th</sup>, 2018, the annual SCALACS High School Awards Night** will recognize and honor the Local Exam winners, the National Olympiad nominees, the individual school high scorers with 10 or more participants, and their teachers. The student who scores highest will receive \$500. Monetary awards and certificates will also be awarded to the remaining top 20 students. School team awards will be presented to the school with the highest combined scores for the top ten participants and to the school with the highest combined scores of ten first year chemistry students.

In an effort to promote chemistry in our schools, we hope you will encourage your students who show an interest and aptitude in chemistry to enter the contest. You may enter as many students as you wish. **There is a participation fee of \$9.00 per student. Single students (not participating with their school) are \$11 per student. We are once again offering our "Early Bird Special" for groups of ten or more students from one single school. The Early Bird fee is only \$7.00 per student instead of \$9.00. The due date for the Early Bird Special is Monday, February 2<sup>nd</sup>, 2018. The deadline for all other entries and fees of \$9.00 per student is due by Monday, March 2<sup>nd</sup>, 2018. After March 2<sup>nd</sup>, the cost is \$11.00 per student. To sign up, fill out the enclosed form and send it with a check or purchase order made payable to the American Chemical Society or you can sign up and pay online with Paypal at [www.scalacs.org/?page\\_id=236](http://www.scalacs.org/?page_id=236). You will receive further details of the contest (exam rules, directions and parking information, etc.) by return email.**

If you have questions, please contact the Section Office at (310) 327-1216 any weekday except Friday or by email at [office@scalacs.org](mailto:office@scalacs.org). You may also contact my cell phone (626) 622-7776, or by email at [Delker@earthlink.net](mailto:Delker@earthlink.net). We look forward to your participation.

Sincerely,  
Gerald Delker, Ph.D.  
Chair, SCALACS ACS National Chemistry Olympiad

# HIGH SCHOOL CHEMISTRY CONTEST & OLYMPIAD PARTICIPATION FORM

*Please print and complete entire form*

Teacher's Name: \_\_\_\_\_

High School Name: \_\_\_\_\_

School Address: \_\_\_\_\_

City, State: \_\_\_\_\_ ZIP \_\_\_\_\_

School Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

E-Mail (used to report results): \_\_\_\_\_

\_\_\_\_\_ *I have at least 10 students taking the test and would like to have the exam presented at my school, if arrangements can be made.*

\_\_\_\_\_ *I have at fewer than 10 students taking the test and will be notified of the test site.*

Number of Students Participating: \_\_\_\_\_ Amount Enclosed: \$ \_\_\_\_\_

*Note: Copies of previous years exams are available to help prepare your students. Please see [www.Neopages.com](http://www.Neopages.com) or go to [www.chemistry.org/olympiad](http://www.chemistry.org/olympiad) and search on H. S. Olympiad Tests. There are copies of many previous local and national Olympiad tests available in pdf format to download. If you do not have access to a computer, please call the Section Office at (310) 327-1216 and we can mail them to you.*

**I certify that all students participating in the exam attend school in the Southern California Section (email Nancy Paradiso in the Section Office at [office@scalacs.org](mailto:office@scalacs.org) if you need clarification).**

TEACHER'S SIGNATURE \_\_\_\_\_

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Please mail this completed Participation Form with a check  
**(\$9.00 per student/\$7.00 by February 2<sup>nd</sup> for Early Bird Special, \$11 for single students  
not participating with their schools).**

Please make all checks payable to: American Chemical Society

American Chemical Society  
Southern California Section  
14934 S. Figueroa Street  
Gardena, CA 90248  
(310) 327-1216

**Or you can sign up and pay online at [www.scalacs.org/?page\\_id=236](http://www.scalacs.org/?page_id=236).**

**Deadline for receiving this form: March 2<sup>nd</sup>, 2018. After March 2<sup>nd</sup>, the cost is \$11.00 per student.**