

Every year the American Chemical Society hosts a competition for outstanding high school chemistry students. This year 634 students from 23 local high schools competed to represent the Georgia Local Section in the national competition. The following students have been selected:

Ryan Chen, Brookwood High School
Ryan Clark, Gwinnett School of Mathematics, Science, and Technology (GSMST)
Rachel Cooper, Gwinnett School of Mathematics, Science, and Technology (GSMST)
Mary Crosier, Westminster School
Ha Dang, Darlington School
Jordan Dobson, Rockdale Magnet School for Science and Technology
Mark Grenader, Pace Academy
Sean Keeler, Rockdale Magnet School for Science and Technology
Matthew Stout, Brookwood High School
Sanket Mehta, Walton High School
Sumit Sohani, Northview High School
Oxford Wang, Northview High School
Anna Yoon, Johns Creek High School

On April 26th 2014, these thirteen local nominees will take a national exam that may qualify them to become members of the U.S. National Chemistry team that will compete in the 46th International Chemistry Olympiad (IChO) in Hanoi, Vietnam, July 20-29, 2014. The IChO involves a series of theoretical exams, laboratory exercises and other activities aimed at identifying the best chemistry students from participating nations around the world. More than 1,200 students will take the national exam, and twenty finalists will be selected. After intensive training June 3-18 at the U.S. Air Force Academy in Colorado, the top four students will be chosen to represent the U.S. in the 46th IChO competition. In 2013, the U.S. team won two gold and two silver medals. A total of 291 students represented 73 countries at the 45th IChO in Moscow, Russia.

Participation in the ACS Chemistry Olympiad program has substantially improved in the Georgia Local Section over the past several years, increasing from 344 students at 17 local high schools in 2010 to 634 students at 23 local high schools this year.* However, we hope to increase participation even further. Below is a list of high schools where we have up-to-date contact information.

Atlanta International School
Brookwood High School
Chamblee Charter High School
Collins Hill High School
Darlington School
East Coweta High School
Gwinnett School of Mathematics, Science, and Technology
Hillgrove High School
Johns Creek High School
Kennesaw Mountain High School
LaGrange Academy
Mountain View High School
Newnan High School
North Murray High School

North Springs Charter
Northgate High School
Northview High School
Pace Academy
Peachtree Ridge High School
Pinewood Christian Academy
River Ridge High School
Rockdale Magnet School
Thomas County Central High School
Veterans High School
Walton High School
Wheeler High School
The Westminster Schools

If you know a chemistry instructor at a high school not on our list, please contact the local Chemistry Olympiad coordinator, Dr. Heather Abbott-Lyon at habbott@kennesaw.edu. Your assistance with this project is very important and greatly appreciated.

***Table 1.** GLS Participation in the Local Chemistry Olympiad Competition

Year	Number of Students	Number of Schools
2010	344	17
2011	347	19
2012	402	20
2013	591	25
2014	634	23