

Chemagination 2013 Teacher Guide

1. Launch the contest in your school.

- Alert other teachers, science club advisors, and students in grades 9-12 to the contest. *(The contest offers possibilities for cross-curricular planning with Art and English teachers—in some areas students have received a grade in several classes for different aspects of their work on Chemagination.)*
- Photocopy the materials for distribution to students. Materials are available at the [ACS Maryland Section Chemagination](http://www.mdchem.org) website, or go to www.mdchem.org and look under High School Education.
- Review the rules with the students.
- Oversee the formation of teams and selection of categories.
- Advise the students as they research their ideas; suggest resources like the ACS website (www.acs.org/education) and/or contact mentors.

2. Remain in contact with the Chemagination Coordinator: [Dr. James Saunders](#)

- You will receive several informative communications from the local Chemagination Coordinator.
- We welcome dialogue about the contest.

3. Select the top four to eight entries from your school (1 or 2 per category) – 8 maximum.

- Evaluate the articles and select a maximum of two articles per category. Notify students selected that they should prepare their visual display and rehearse answers for judges' questions.

4. For each entry to be submitted, complete the “Article Submission Form” and submit an electronic copy by the **March 22, 2013 deadline** to your local Chemagination Coordinator as described on the form.

- Your form and entries **must** be received on time to allow the program to be created and to allow the judges enough time to give the articles their first score (*emphasizing article content*).
- Please print or type the information on the form, and **be sure the articles are labeled with school name, student names and category!**
- Go to the [ACS Maryland Section Chemagination](http://www.mdchem.org) website for the Article Submission form.

5. Attend the Chemagination contest at Stevenson University on April 13, 2013 (*new date*).

- A tabletop display, much like what one would make for a science fair, is brought to the meeting, showing the students' design for the cover of the issue of *ChemMatters*, a visual representation of the article's content with a minimum of text and a list of references cited.
- At least one member of each competing team must attend the judging.
- A second score is received, based on the display and the ability to convey ideas in the interviews.
- Team members will be responsible for the set-up and removal of their entries.
- Winners will be announced at an awards ceremony following the judging.

Questions? contact Jim Saunders at jisaunders@towson.edu or 443-386-4695