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Guidelines

ChemExpo 2016 Presenters/Contestants

Safety:

All students/teachers/instructors are required to

- 1. Wear safety goggles.
- 2. Wear appropriate clothing if necessary for the activity (aprons or lab coats).
- 3. Wear gloves if necessary for the activity.
- 4. Handle chemicals appropriately (according to MSDS sheets).
- 5. Handle electrical equipment with care.

The Activity:

- 1. Pertains to the topic or theme.
- 2. Demonstrates scientific concepts or related aspects of the topic.
- 3. Shows creativity.
- 4. Draws attention and interest of the audience.
- 5. Can be done safely using common materials or household chemicals (preferred, but not required).
- Exercises the principles of green Chemistry (see http://www.epa.gov/sciencematters/june2011/principles.htm)

Team Work:

- 1. If the activity is performed by one person, the team members should take turns for demonstration.
- 2. If more than one person is involved, there should be good coordination among team members.
- 3. All members should understand the principles of the activity and be able to answer questions.