

## Scoring System

The guidelines for and the maximum number of points to be awarded in each evaluation category is as follows:

Maximum Points	Evaluation Category
30	<b>Presentation:</b> Judges will evaluate organization, quality of oral delivery, poise, clarity of explanations, appropriate use of visual aids. If time runs out on a speaker before the completion of the presentation, there will be a deduction.*
15	<b>Research Project:</b> Judges will evaluate the relevance of the project, including the case that is made for carrying out the work, and the potential contribution of the project to the field of chemistry.
15	<b>Design of the Investigation:</b> Judges will evaluate overall experimental design, including the appropriate use of experimental techniques, the creativity of the approach taken, and the completeness of the experimental investigation.
20	<b>Interpretation of Data and Conclusions:</b> Judges will assess the efficiency and clarity of the presentation of the experimental data, the accuracy and completeness of the data analysis, and the strengths of the conclusions drawn.
20	<b>Response to Questions:</b> Consideration will be given the student's ability to answer questions correctly and concisely. Each student will be asked questions.

\*The time limit for all presentations is 12 minutes, and each speaker will be alerted when two minutes remains in their talk. A question period of 3 minutes will follow each presentation. The remaining time can be used for changing rooms to hear talks in other sessions.