**SPEAKER JUDGE**

* Duties and Criteria

**Session Judges (Tuesday):** Your task is to select 1st, 2nd, and 3rd place winners from your session based upon the student’s oral PowerPoint presentation.

**Final presentation Judges (Wednesday):** Your task is to select the final winners in the following order: 1st Place, 2nd Place, 3rd Place, 4th Place and 5th Place.

Based on the following criteria:

**NOTE:** Points listed are to serve as guidelines only and are not used to “score” presentations.

- **Review of Literature** (10)
  - Background information and prior research

- **Originality of Investigation and Topic** (10)
  - Identifies the hypothesis the research is based upon
  - Statements are clear, concise and thorough
  - Shows student was involved in designing protocols

- **Quality of Experimentation and Research** (20)
  - States scientific principles employed
  - Makes use of statistical tools
  - Identifies variables
  - Exhibits laboratory skills

- **Evidence of Student’s Knowledge and Understanding** (20)
  - Interprets data
  - Solves problems
  - Answers questions

- **Quality of Oral and Written Presentation** (15)
  - Clear, concise statements emanating from results
  - Material is well organized
  - Conclusions relate to the original statement of purpose

- **Significance of Findings** (10)
  - Findings may be applied to the “real world”
  - New hypotheses
  - Future research to be conducted

- **Acknowledgement of Major Assistance** (15)
  - Acknowledges all direct assistance
  - Acknowledges assistance in selecting topic, planning course of research and gathering data

**Questions**

Moderators keep time and manage questions. They are instructed to rule out of order questions that are inappropriate. Questions should:

- Refer only to the student’s presentation
- Be brief and concise
- Be limited to 2 consecutive questions per judge. Each presenter’s research paper is provided to clarify any points made in the presentations that brief questioning cannot answer.
Students have been given the judging criteria and the following instructions:

- Prepare a 12 minute uninterrupted oral presentation timed and managed by Moderators. The Moderator will stand briefly when 10 minutes have elapsed, indicating the presentation has two minutes remaining.
- At 12 minutes the Moderator stands again and asks for questions from judges. Students must stop even if presentation is not finished. Continuing may reflect negatively on their presentation.
- The presentation should be an unhurried interpretation of visuals which outlines: review of literature, experimentation, results and significance of the results.
- All presentations should include:
  - Introduction/review of literature
  - Methods and materials
  - Discussion
  - Results/conclusions/significance of findings
  - Statement of purpose

VCR/Computer Usage: No audio or background music is permitted other than sounds that are an integral part of the research. The speaker must do all narration.

Handouts or scientific equipment are not permitted.

THANK YOU!!!