SCORING GUIDELINES & COUNSELING FORM

1. In accordance to Science Olympiad rules, all teams who participate and compete must be scored and ranked. Please account for all 12 (B Division), 28 (C Division) teams and make every effort to break ties, following the guidelines under the scoring section of the event rules, where applicable. In the rare event that a tie can't be broken, award points according to the place tied and then skip the next place (e.g., both teams tied for 3rd place get 3 points and there will be no fourth place team).

2. Teams/devices that do not meet the requirements in the event rules will be allowed to compete - if possible- and are to be scored and ranked below those who met all of the specifications. They will be awarded event points in relation to their rank. Event Supervisors may, at their discretion, allow students to modify any device before it is impounded to bring it into compliance with the rules. That discretion, if extended, must be made available to all competitors equally. Any modification must be completed, and the device impounded, before the expiration of the impound period. Supervisors and Officials may not provide assistance regarding the type of modifications or how to accomplish them prior to, or at any time during the tournament day. If any team is Ranked Below Others, the event supervisor MUST inform the student (and remind the student to inform their coach) as soon as a problem occurs and be sure to list the reason on the score sheet. Supervisors are encouraged to post or have available student self-checklists such as those posted on: http://www.soinc.org/.

3. Teams making an honest attempt to participate that cannot be assigned a raw score because of time, mechanical failure, wrong dimensions, etc., will be listed as a “P” for Participation for the raw score on the score sheet and will be awarded N points. “N” is equal to the number of teams registered to compete in the Tournament (we expect 12 B Division teams & 28 C Division teams) as shown on your score sheet. Any device which, in the judgment of the Event Supervisor, is a safety hazard to competitors, judges, or spectators, will not be allowed to compete and will be listed as a P (Participation) for the raw score on the score sheet and will be awarded N points.

4. If a team does not show up or does not make an honest attempt to participate, the team will be listed as a No Show or “NS” for the raw score on the score sheet and awarded N+1 points. This includes teams who may be present but display no preparation for the competition.

5. Teams should be Disqualified or “DQ” only for misbehavior (to include excessive use of improper or vulgar language) or cheating. Put DQ as raw score and award N+2 points on the score sheet. Make sure to note on the score sheet the reason why teams are disqualified. Event Supervisors may remove from the competition any student(s) whose personal or ethical behavior does not adhere to the Science Olympiad Code of Ethics. This action will disqualify the affected student(s) from participation and scoring in that event only. If any team is Disqualified or Ranked Below Others: 1. Inform the student immediately. 2. Notify the head coach immediately via cell phone. 3. Notify Joann, Eric or Steven immediately, and 4. Be sure to record the reason on the score sheet.

6. Teams who were scored and had a raw score placed on the answer sheet, are to be awarded points for each place as follows: 1st = 1 point, 2nd = 2 points, - up to 12th = 12 points (Division B) and 28th = 28 points (Division C).

7. Teams considered as PARTICIPATION, NO SHOW, OR DISQUALIFIED will be ranked and assigned points as follows:

<table>
<thead>
<tr>
<th>Rank</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>PARTICIPATION (P)</td>
<td>= N points = 12 or 28 points</td>
</tr>
<tr>
<td>NO SHOW (NS)</td>
<td>= N + 1 points = 13 or 29 points</td>
</tr>
<tr>
<td>DISQUALIFIED (DQ)</td>
<td>= N + 2 points = 14 or 30 points</td>
</tr>
</tbody>
</table>

(Note: N = number of teams registered to compete for each division of the tournament, not the number of teams that actually enter the event. We expect 12 B Division teams; 28 C Division teams to be registered for each division in this tournament, so N=12 or 28 (depending on the division).

8. Provide raw scores and any supporting documentation when turning in the score sheet (answer sheets, master answer key, etc.). Also when turning in your scores, you will be asked to participate in a Score Counseling Session to explain how you scored the teams (formulas, tie-breakers, etc.) for all 12 or 28 places; double checking that the forms are filled out accurately before they are entered into the computer. This will cut down on questions and mistakes that are discovered after the tournament. Please plan to record why a team was disqualified or received only a participation score.
Note: Within a week of the Awards Ceremony the complete final scores will be posted online at 
www.kutztown.edu/events/science-olympiad.htm. Any scoring inconsistencies must be brought to the attention 
of the arbitrators within one hour of the completion of the ceremony. In the rare case of a "photo finish" or 
problem, a phone number and/or an email address will also be posted for coaches to contact. Scores are not final 
until they are posted on the Official Science Olympiad website.

Scoring Guideline Summary Sheet

→ Event Ranking teams are ranked and scored in order:
  1\(^{st}\) place=1pt.; 2\(^{nd}\) place=2pts.; 3\(^{rd}\) place=3 pts. etc....

→ 2\(^{nd}\) and 3\(^{rd}\) tier teams get ranked below 1\(^{st}\) tier teams
  If there are 5 Tier 1 teams, then the 1\(^{st}\) place second tier team would receive 6 pts.,
  2\(^{nd}\) place tier 2 team would receive 7 pts. Etc......

→ Schools that participate but cannot be scored receive “Participation” (P) points:
  P points = N (N is the number of teams participating in the Tournament. 12-B and 28-C)

→ Schools Not Participating receive "No Show" (NS) points:
  NS points = N+1 (number of teams participating in the Tournament + 1pt)
  If 12 schools participate in the tournament = 13 points.
  If 28 schools participate in the tournament = 29 points.

→ Disqualified teams receive DQ points:
  DQ points = N +2 (number of teams participating in the Tournament + 2pts)
  If the tournament has 12 teams the DQ team would receive 14 points.
  If the tournament has 28 teams the DQ team would receive 30 points.