



**SAN MATEO COUNTY OFFICE OF EDUCATION**  
 Anne Campbell, County Superintendent of Schools

**2012 SAN MATEO COUNTY SCIENCE, TECHNOLOGY, ENGINEERING & MATH (STEM) FAIR**

**PROJECT JUDGING CRITERIA/RANKING SHEET**

- Subject:**     Behavioral/Social/Health                       Biological                       Earth  
                    Ecology/Environmental Science             Engineering/Technology        Materials  
                    Math     Physical                               other: \_\_\_\_\_

Project Number: \_\_\_\_\_ Grade Level: \_\_\_\_\_

Project Title: \_\_\_\_\_

<u>Criteria</u>	<u>Points</u>
<b>A. Content/Organization/Skills</b> <ul style="list-style-type: none"> <li>• Devises an appropriate problem.</li> <li>• Provides sufficient background/factual information.</li> <li>• Develops an appropriate hypothesis.</li> <li>• Determines and collects relevant data.</li> <li>• Discusses/explains the data.</li> <li>• Uses results to support the conclusions.</li> <li>• Applies the appropriate writing, mathematical and technical skills.</li> <li>• Follow a standard format for citation, including endnotes and footnotes (i.e. APA or MLA).</li> </ul>	45 points _____
<b>B. Creativity/Complexity/Understanding</b> <ul style="list-style-type: none"> <li>• Selects a unique or creative topic.</li> <li>• Demonstrates creativity and complexity in project design.</li> <li>• Demonstrates understanding of the topic by:               <ul style="list-style-type: none"> <li>○ providing rationale for data and conclusions</li> <li>○ suggesting future extensions/research</li> </ul> </li> </ul>	40 points _____
<b>C. Appearance</b> <ul style="list-style-type: none"> <li>• Presents project in a clear, understandable fashion.</li> <li>• Has an acceptable project format with all sections completed.</li> <li>• Provides appropriate drawings, photographs and models to describe the project.</li> <li>• Attracts/holds viewer's interest.</li> </ul>	15 points _____
<b>Total Score:</b>	100 points _____

**Ranking:** \_\_\_\_\_ **Finalist:** \_\_\_\_ yes \_\_\_\_ no

Panelist # \_\_\_\_\_  
 Suggested Questions for Interview (What project-specific questions would you like to ask?):