**Name of Student Presenter: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**GPS Triangle-Strain Project Evaluation Criteria** (Revised 7 July 2018)

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|  | **Exemplary** 4 points | **Good** 3 points | **Adequate** 2 points | **Problematic** 1 point | **Points** |
| **Overview & selection reason** | Clearly shows chosen region and specific GPS stations and compellingly explains geologic and scientific and/or personal reasons for site selection. | Shows chosen region/GPS stations and explains geologic and scientific and/or personal reasons for site selection. | Some understandable explanation site locations and reason for site selection. | No reference to site locations and reason for site selection OR location and reason given were not understandable. |  |
| **Accurate calculations** | Correct input data and strain calc. done correctly | ***Unused category.*** It's not good if it is wrong at all. | Incorrect input data but strain calc. done correctly | Strain calculator results mostly or entirely wrong. |  |
| **Required maps** | All maps specified in the original assignment are included with very clear and accurate vectors and other required components. | All maps specified in the original assignment are included with mostly clear and accurate vectors and other required components.  | Most or all of the maps are included with the required components but messy or inaccurate items hinder understanding. | Multiple maps missing or required components not included to the point that little is understood by the audience. |  |
| **Geological interpret-ation** | Interpretation is clearly stated and directly tied to GPS velocities and regional faults. Surprising results or societal implications are discussed. | Reasonable interpretation is stated and tied to GPS velocities and regional faults. | Interpretation is stated and tied to GPS velocities and regional faults but details may be confused or unclearly stated. | Key elements of the interpretation are missing, wrong, or unclearly stated to the point that little is understood by the audience. |  |
| **Slide composition** | Slides are very visually appealing with very clear but concise text. | Slides have both graphics and text and are definitely understandable. | Slides have both graphics and text but are some-what hard to understand. | Missing or poorly com-posed graphics/text that impedes understanding. |  |
| **Slide notes** | Thorough and accurate notes accompany all slides. | Reasonably complete and accurate notes accompany all slides | Mostly understandable notes accompany most or all slides. | Notes absent or poorly written to the point of being not understandable. |  |
| **Talk delivery style** | Excellent delivery with all of the following: clear diction, easy-to-follow transitions, audience eye contact, confident tone and voice modulation. | Good delivery with most of the following: clear diction, easy-to-follow transitions, audience eye contact, confident tone, and voice modulation.  | Talk was largely understandable but lacked compelling delivery style. | Talk was very hard or impossible to understand due to poor delivery style.  |  |
| **Time limit** | Finished talk within 30 seconds of time limit.  | Finished talk within 1 minute of time limit. | Finished talk within 1.5 minutes of time limit. | Had to be stopped or >1.5 short of limit. |  |

See reverse side for specific comments http://CroninProjects.org/Vince/Geodesy/GPS-Strain-Project-Rubric.docx **Total Points:**