Name of Student Presenter: _____

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

	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:**