

G201 Project – During lab period the last week of class, each group will give a 10 to 15 minute presentation on a topic appropriate for the class. Students should be prepared to answer questions from the class on their topic. I will be asking each student to evaluate their own group and also the other group performances. You will be given a form with the following questions and asked to fill them out between presentations.

I. Answer the following if you are evaluating your own group. a) How well did the group work as a team? Be specific with examples. b) Do you feel that the workload was distributed fairly? Be specific. c) How do you feel about the final presentation that your group presented? Are there things you would like to have improved? e) Did you enjoy learning about the topic of your presentation? f) How would you rate the overall performance of your group on a scale of 1 (poor) to 5 (excellent), and WHY? (Be specific about the why).

II. Answer the following for EACH group presentation (other than your own). a) Do you feel that the group presentation explains the subject well, in a clear and understandable fashion (not too long, not too short)? Be specific with examples. b) Is the presentation well organized (does one idea flow logically into another)? Explain. c) Did the group make good use of visual aids in their presentation? Give a specific example. e) What did you like most about the presentation? What did you like the least about the presentation? f) How would you rate the overall performance of this group on a scale of 1 (poor) to 5 (excellent), and WHY? (Be specific about the why).

In addition to the part II questions above, I (as the instructor) will be looking for a seamless-looking presentation (looks as if it were done by one person, not four pieces jammed together), and I will be looking to see that information is referenced in such a way that facts and images can quickly be checked.

Possible Topics (feel free to suggest others):

New Madrid Missouri Earthquakes

History of Cascade Volcanism

Chile – recent vs. 1960s (largest EQ ever recorded)

Recent Haiti EQ

Good Friday EQ in Anchorage Alaska

Yellowstone and supervolcanoes

Volcanoes in antiquity – Thera/Atlantis + Vesuvius/Pompeii/Herculaneum

Birth of a volcano – Surstsey

History of Columbia Gorge basalt eruptions and ideas on origin

Cascadia region EQs

San Francisco 1906 “fire”

Tsunamis in Hawaii

Geology of Himalayas – rocks and origin

Geology Grand Canyon – rocks and origin

Life at mid-ocean ridges

Compare ophiolites – Josephine/Oman

Giant crystal caves in Mexico – what minerals and why so big

Follow-up on Montserrat – MVO has a web site with recent info.