INSTRUCTOR: Craig Glenn, POST 720, 956-2200, glenn@soest.hawaii.edu
Office Hours: Tuesdays 12:00-2:00 or anytime by appointment
(send me an email or talk to me to schedule a convenient time)
Class Times: Monday 1:30 – 3:30pm (POST 723)
Text: No textbook. Course reading and resources will be posted on the Laulima course site.

Course Objectives: The primary objective of this course is to gain professional training, practical experience, and evaluate peers on giving scientific presentations emphasizing topics in geology, geophysics, and planetary science. Our goal is to improve your ability to prepare, deliver, and discuss a scientific presentation. Your talks will clearly communicate your thought process, be professional, be exciting, and have lasting impact. You will be a better scientist because of your enhanced abilities to communicate your ideas effectively, to present a logical thought process, to reason critically, and to evaluate presentations of others.

Grades will be based on a combination of your class participation, abstracts of your talks, your reviews of videos of talks by others, homework, and your presentations. As a designated 2 credit “O” focus course, at least 60% of the course grade is a function of your oral communication activities.

Attendance is taken regularly and is included in your Grade. You need your peers to help you, and they need you to help them.

Student Learning Objectives: The Department of Geology and Geophysics has established the following undergraduate student learning objectives. All are relevant. Keep especially Objectives 1*, 4* and 5* are overarching targets of our curriculum in GG410.

1. *Students can explain the relevance of geology and geophysics to human needs, including those appropriate to Hawaii, and be able to discuss issues related to geology and its impact on society and planet Earth.
2. Students can apply technical knowledge of relevant computer applications, laboratory methods, and field methods to solve real-world problems in geology and geophysics.
3. Students use the scientific method to define, critically analyze, and solve a problem in earth science.
4. *Students can reconstruct, clearly and ethically, geological knowledge in both oral presentations and written reports.
5. *Students can evaluate, interpret, and summarize the basic principles of geology and geophysics, including the fundamental tenets of the sub-disciplines, and their context in relationship to other core sciences, to explain complex phenomena in geology and geophysics.

Disability Access If you have a disability and related access needs the Department will make every effort to assist and support you. For confidential services students are encouraged to contact the Office for Students with Disabilities (known as “Kokua”) located on the ground floor (Room 013) of the Queen Lili’uokalani Center for Student Services: KOKUA Program; 2600 Campus Road; Honolulu, Hawaii 96822 Voice: 956-7511; Email: kokua@hawaii.edu; URL: www.hawaii.edu/kokua

Class Schedule: A detailed course schedule cannot be finalized until the number of enrolled student is set. The larger the number of students, the larger is the proportion of class time that must be dedicated to student presentations.