

# ERTH 610

## Graduate Seminar

### Fall 2022

**Instructor:** Rhett Butler (rgb @ hawaii.edu; office: POST 819A)

**Time:** Fridays 1:30-2:20 PM

**Place:** **POST 723**

**Required Tools:** Laulima, Zoom (in case of a COVID fiasco part of the way through semester). Presentation software of your choice

**Purpose of Class:** To provide an opportunity for graduate students to give short (12 minutes) AGU- style scientific talks in a friendly environment to improve their presentation skills. You will receive feedback from other students and the instructor. Students who have already taken EARTH 610 three or more times (during either the M.S. or Ph.D. program) may choose instead to develop presentations explaining their research to the general public. Other topics will be discussed based on instructor and student consensus. Many of you resent being made to take this class, but it is nevertheless required.

#### **For the standard science talks each student shall:**

1) Prepare an AGU-length abstract (2000 character body + 300 character title). These character counts do not include spaces, but do include any optional reference list). The abstract title should be entered in initial upper case, for example: 'Mark the Dates of the Fall Meeting on Your Calendar'. AGU now allows the optional inclusion of one image. You shall email the abstract (as a pdf or MS Word file) to the instructor and your classmates no later than the midnight prior to your presentation.

2) Prepare, practice and present a 12-minute presentation, with an additional five minutes devoted to questions from the audience. You should speak on a result of your research, no matter how humble or mundane you think it might be. If you are just beginning your research you may instead talk about your research plans, presenting your proposed objectives, the methods you will use, and the possible outcomes. You are required to attend the talks of others. The instructor will provide feedback to the speaker individually. If the speaker

would like to receive additional feedback from their classmates, they can request it. This feedback will be provided directly to the speaker via email, and shall be both polite and constructive.

**For the general public presentations each student shall:**

- 1) Prepare a flyer for your presentation suitable to be posted publicly.
- 2) Prepare, practice and present either a) a 25-minute presentation, with an additional three minutes devoted to questions from the audience or, b) a narrated animation (aka video blog or vlog) presentation of similar length. Your presentation will be made/played to the class during regular Friday meetings.

**Logistics** : Grad seminar is face to face for Fall 2022. Speakers are responsible for making sure that their presentation is ready (and works, for example embedded video content) by conducting a dry-run prior to the class presentation. You can use your own laptop provided you know how to hook it up to the AV system in 723 (which I do not), however, ideally you will just bring your talk on a USB stick and use the computer provided (it is generally chaos when people start trying to use their own machines). In 723 there is a PC into which you can push a USB stick. I think a.pptx file made on a Mac will work fine.

**COVID-19 logistics**: Regarding COVID-19 status, we will follow the policies of University as directed by the UH administration. Should the COVID-19 situation worsen markedly, we will respond and pivot as we have in the past to protect the health and well-being of our campus and island community, including full compliance with federal, state and county orders.

**Reading**: There is no required reading. You will receive copious words of wisdom about abstract writing and scientific talks from the over-qualified instructor.

**Grading** : Students may miss up to three Fridays with a valid excuse. If you are receiving a letter grade, you will get an "A" if you satisfy all the above requirements. For each talk that you miss in excess of three, your grade will be bumped down by one letter. Additional excused absences for related academic purposes (e.g., field work, travel to scientific conference or research facility,

comprehensive exam) may be granted at the discretion of the instructor. If you miss your own talk (without an exceptionally good reason) your grade will be bumped down two letters.

**Office hours** : If I am in my office and the door is open, I am available. Or send me an email and we can arrange a time.

### **Title IX:**

The University of Hawai'i is committed to providing a learning, working and living environment that promotes personal integrity, civility, and mutual respect and is free of all forms of sex discrimination and gender-based violence, including sexual assault, sexual harassment, gender-based harassment, domestic violence, dating violence, and stalking. If you or someone you know is experiencing any of these, the University has staff and resources on your campus to support and assist you. Staff can also direct you to resources that are in the community. Here are some of your options:

**As members of the University faculty, your instructors are required to immediately report any incident of potential sex discrimination or gender-based violence to the campus Title IX Coordinator.** Although the Title IX Coordinator and your instructors cannot guarantee confidentiality, you will still have options about how your case will be handled. Our goal is to make sure you are aware of the range of options available to you and have access to the resources and support you need. If you wish to remain ANONYMOUS, speak with someone CONFIDENTIALLY, or would like to receive information and support in a CONFIDENTIAL setting, use the **confidential resources available here**: <http://www.manoa.hawaii.edu/titleix/resources.html#confidential>

If you wish to directly REPORT an incident of sex discrimination or gender-based violence including sexual assault, sexual harassment, gender-based harassment, domestic violence, dating violence or stalking as well as receive information and support, contact: Dee Uwono Title IX Coordinator (808) 956-2299 [t9uhm@hawaii](mailto:t9uhm@hawaii)