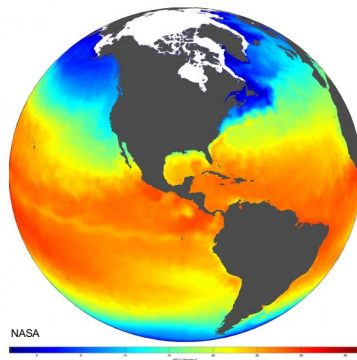
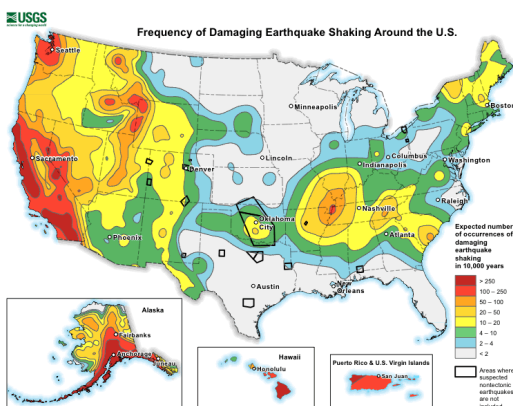


## Using Maps to Understand Earth Science Phenomena

### WHAT

Pictures may be worth a thousand words, but maps are pictures worth a thousand data points! Maps are one of the most visually impactful and efficient means of conveying data. In this workshop, we will look at how different types of maps can be used to teach concepts in geology, meteorology, oceanography, climate science, and environmental justice.

- Experience examples of NGSS-aligned lessons
- Collaborate with other science educators
- Connect concepts from Earth science, Life Science, & Chemistry



### WHO

This **free** workshop is designed for **teachers of grades 6-12**. Pre-service teachers are also welcome.

### PRESENTERS

**LeAnne Teruya** and **Ellen Metzger** (SJSU Geology/BAESI).

### WHEN AND WHERE

- Saturday, February 1, 2020
- 9 am – 3:30 pm in Duncan Hall Rm 306, San Jose State University

**TO REGISTER** go to <https://forms.gle/GaUD2aNACNnWd9W2A>

### QUESTIONS?

Please contact Ellen Metzger at 408 924-5048 or [ellen.metzger@sjsu.edu](mailto:ellen.metzger@sjsu.edu).

