

The National Geographic “Geo-Inquiry” Process: A Workshop with Two National Geographic Certified Educators

June 7, 2018

“EACH PLACE ON EARTH has a unique set of local conditions and connections to other places. Some activities are appropriate in a given place and other activities are not. Events in one place influence events in other places. Geographic knowledge helps people to make decisions about “Where can I be safe, successful, and happy in my daily activities?” and “How can my community create and sustain a healthy environment?” Geographic inquiry helps people understand and appreciate their own place in the world, and fosters curiosity about Earth’s wide diversity of environments and cultures” (C3 Framework, p. 40).

Workshop Description

The University of Hawaii's (UH), Hawaii Geographic Alliance (HGA), in collaboration with Manoa Heritage Center (MHC) will offer a half-day, non-PD credit workshop on Oahu that will provide K-12 Social Studies and Science/STEM teachers with creative tools for bringing geo-inquiry into their classrooms. This workshop will feature: Jyoti Castillo (National Geographic Certified Educator) and Rebecca Arlander (National Geographic Certified Educator). This workshop will focus on learning the geo-inquiry process through hands-on experiences that incorporate photography and an exploration through Manoa Heritage Center.

Desired Outcomes

Participants will be able to:

- Create a professional community of Geo-Inquiry with workshop participants
- Explain the National Geographic “Geo-Inquiry” process
- Explain how photography can be used to engage in Geo-Inquiry
- Describe the Manoa Heritage Center is used as a 3.5-acre living classroom that promotes the understanding of Hawai‘i’s natural and cultural heritage
- Apply photography as a geo-inquiry tool at the Manoa Heritage Center

Location

Manoa Heritage Center
2856 O‘ahu Avenue
Honolulu, Hawai‘i 96822

Registration

1. Register for this workshop using this link: <http://bit.ly/2FCTqs9>
2. There is space for 25 participants at this workshop. Registration will close as soon as we meet capacity or by Friday, June 1 2018.
3. Confirmation or your space in the workshop will be given upon receipt of your registration. You will also receive a MHC waiver to complete prior to coming to the workshop on June 7.

What to Bring:

1. Laptop
2. Phone/Camera
3. Connection cables for putting pictures on your computer
4. Hat, sunscreen, DEET free mosquito repellent, and walking shoes for uneven terrain
5. Reusable water bottle

Contact

Please feel free to contact Dr. Amber Strong Makaiiau with your questions: amakaiiau@hawaii.edu



June 7, 2018 Agenda

- 8:00 a.m. – 8:30 a.m. Sign In/Morning Refreshments
- 8:30 a.m. – 9:15 a.m. Welcome/Housekeeping/Introductions--Amber Makaiau
- Name, School, Grade(s) & Subject(s) Taught
 - What is your personal geography? If you had to identify ONE place that you are from, what would it be?
 - What is one reason you came today?
- 9:15 a.m. – 10:00 a.m. National Geographic's Geo-Inquiry Process--Jyoti Castillo & Rebecca Arlander
- Introduce the geo-inquiry process
 - Explain how the geo-inquiry process was used at Washington Middle School
 - Describe the National Geographic Certified Educator Process
- 10:00 a.m. – 10:20 a.m. Introduction to Manoa Heritage Center--Jenny Engle
- 10:20 a.m. – 10:40 a.m. Small Groups: Creating Questions for Geo-Inquiry and Preparing to Collect Data--Jyoti Castillo & Rebecca Arlander
- 10:40 a.m. – 11:30 a.m. Tour of Manoa Heritage Center & Collecting Data--Jenny Engle
- 11:30 a.m. – 11:50 a.m. Small Group: Visualize & Create--Jyoti Castillo & Rebecca Arlander
- Make a slide that answers your geo-inquiry question through pictures
- 11:50 a.m. – 12:10 a.m. Presentations--All
- 12:10 p.m. – 12:30 p.m. Questions & Reflection

