



## Memorandum of Understanding

### Hawai'i Meaningful Environmental Education for Teachers (HI-MEET) 2017-2018

As part of the HI-MEET program, The Kohala Center agrees to:

- Provide consulting support from an environmental educator for classroom and field activities
- Ensure relevant scientists and cultural practitioners are involved in the program
- Organize and provide classroom presentations on watershed science, climate change and environmental processes issues and resilience
- Organize field trips to selected sites in the selected ahupua'a or watershed
- Provide \$200 to support project-related supplies or substitute teachers
- Assist with implementing a scientific research project
- Provide access to curricular resources to support the program
- Update the HI-MEET website to enhance sharing and communication among project participants and provide technical training where needed
- Organize a year-end conference for teachers and selected students to attend and present their research findings
- Review and support teachers with PDE3 portfolio submissions

As part of the HI-MEET program, (Teacher) \_\_\_\_\_ agrees to:

- Submit all teacher and student evaluation forms and participate in interviews in order for the program to be properly evaluated
- Communicate promptly with The Kohala Center educators via phone, email, or in person for support during the program
- Attend (in person or online) all teacher training workshops outside of school hours (tentative dates Feb. 3 and April 20)
- Design and implement a scientific research project with students throughout the year. *This has three components: (i) Preparation – Focusing on a question, problem or issue that the class project will address, (ii) Action – Outdoor learning, data collection and analysis, and (iii) Reflection – Refocus on the question, problem or issue, analyze the data and draw conclusions, evaluate the results and reassess the hypothesis.*

#### Dates

- July 25–27, 2017: Attend first workshop in Waimea, Hawai'i Island
- September 2017–January 2018: Arrange classroom time with the environmental educators for HI-MEET classroom presentations
- October 2017–January 2018: Decide on a research project with students and provide TKC with a project summary
- February 3, 2018: Attend (in person or online) the Data Analysis workshop (tentative date)
- October 2017–April 2018: Work with the environmental educator to schedule field trips for you and your students
- April 20, 2018: Attend year-end conference with a representative number of students (tentative date)
- May 30, 2018: Produce a written report about the research project for publishing in the conference proceedings
- July 30, 2018: Complete PDE3 required documents to submit for credit approval

Teacher's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

The Kohala Center Signature: \_\_\_\_\_

Date: \_\_\_\_\_