

Papahānaumokuākea Marine National Monument Permit Application Cover Sheet

This Permit Application Cover Sheet is intended to provide summary information and status to the public on permit applications for activities proposed to be conducted in the Papahānaumokuākea Marine National Monument. While a permit application has been received, it has not been fully reviewed nor approved by the Monument Management Board to date. The Monument permit process also ensures that all environmental reviews are conducted prior to the issuance of a Monument permit.

Summary Information

Applicant Name: Misaki Takabayashi

Affiliation: University of Hawaii at Hilo, Marine Science Department

Permit Category: Education

Proposed Activity Dates: April 12th-19th, 2010 (flexible between March-May 2010)

Proposed Method of Entry (Vessel/Plane): Plane

Proposed Locations: Midway

Estimated number of individuals (including Applicant) to be covered under this permit: 14

Estimated number of days in the Monument: 7

Description of proposed activities: (complete these sentences):

a.) The proposed activity would...
be an essential component of a course, "Kū'ula: Integrated Sciences in Hawai'i", offered at University of Hawai'i at Hilo.

b.) To accomplish this activity we would
compare the ecological frameworks between Midway Atoll and Hawai'i Island for their alignment with Native Hawaiian worldview of kinship and connectivity between man and environment. Thirteen University of Hawai'i at Hilo undergraduate and graduate level students will be exposed to the environment of Midway which currently receives minimal human impacts. Students will collect observation-based data at Midway to compare with respective data on Hawai'i Island for their individual projects.

c.) This activity would help the Monument by ...
promoting university education (especially at University of Hawai'i) framed within the Native Hawaiian worldview and linking cultural research and significance to marine resource management. The proposed field experience on Midway is consistent with Presidential Proclamation 8031 to: provide for carefully regulated educational and scientific activities, and enhance visitation in a special area around Midway atoll. In addition, the Ku'ula course will be

an excellent venue to advance traditional Native Hawaiian knowledge in the area of marine resource management and conservation.

Other information or background: UH Hilo Marine Science Department and NOAA Papahānaumokuākea Marine National Monument are collaborating on the development of the course, Kū'ula: Integrated Sciences in Hawai'i. NOAA is providing financial support towards the field experience component of the curriculum.