

## Hawai'i Experimental Tropical Forest Educational Activity Permit Application

## Laupāhoehoe



This application may only be used for activities that are chaperoned by a Hawai'i State or Forest Service employee/representative. Please complete all sections of application - incomplete applications will not be accepted. Application must be submitted 30 days prior to requested date(s). Email completed applications to: <u>SM.FS.hetf@usda.gov</u>. Attach additional pages as necessary.

Date:	
Applicant Name:	
Organization/Affiliation:	
Address:	
Phone Number:	
Email:	
Emergency Contact (not going on trip)	
Name:	
Phone number:	
Email:	
Destinations within the HETF: Forest Reserve or Natural Area Reserve Units (see attached ma	o):
Forest Reserve Natural Area Reserve	
Date(s) Requested:	
If overnight, indicate proposed facility accommodations: Kahikina Learning Center	
Purpose: Service Trip ( %), Education ( %), or Other:	
Indicate % of time dedicated to trip purpose if both service and education are selected.	
State or Forest Service Chaperone (name, telephone #, email):	
Activity Description (include points of interest and service project details):	

Subject areas to be discussed (attach agenda with names and affiliations of associated resource speakers if available):

Total group number (including group leaders):	Total group	p number	(including	group	leaders):
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Total number of Vehicles:

Number of Adults (18 or older):

Additional Comments or Questions:

Number of minors (younger than 18):

## Permit standard conditions:

- 1. The permittee shall adhere to the specifications given in the permit application.
- 2. Disturbance of vegetation and wildlife shall be avoided as much as possible.
- 3. Applicants are required to ensure that personnel have first aid training, use appropriate safety equipment, and carry a first aid kit. In certain circumstances, additional safety equipment, such as fire extinguishers, may be required.
- 4. Precautions shall be taken to prevent introductions of plants or animals not naturally present in the area. The permittee is responsible for making sure that participants' clothing, equipment, and vehicles are free of seeds or dirt to lessen the chance of introducing any non-native plants or soil animals. Should an infestation develop attributable to the permittee, the permittee is responsible for eradication by methods specified by the Department of Land and Natural Resources, as recommended by the HETF Research Technical Committee.
- 5. Rapid 'Ōhi'a Death (ROD) To reduce the spread of the fungal disease Rapid 'Ōhi'a Death (i.e. ROD or Ceratocystis fimbriata), Permittee shall take the following precautions every time the HETF is entered.
  - a. Vehicles used to access the HETF shall be thoroughly power-washed with car-washing detergent (including the undercarriage and tires) before entering so as not to carry contaminated soil, plant matter, or fungal spores to healthy forests.
  - b. Soles of footwear shall be brushed and sprayed with 70% isopropyl alcohol; tools, and clothing must be cleaned thoroughly before entering the HETF to prevent contaminated soil, plant matter, or fungal spores from being transported into the HETF per the guidance at the Internet site: www.rapidohiadeath.org.
  - c. Unless permitted, no wood or plant material of 'ōhi'a trees shall be transported to or from the HETF (or within these areas); *Ceratocystis fimbriata* may remain viable for over a year in dead wood. Cutting leaves, branches, bark or other material off of 'ōhi'a trees for scientific purposes can create a wound site making trees more susceptible to ROD. For current information on known ROD-infected areas, please go to at the Internet site: www.rapidohiadeath.org.
  - d. If dead or dying 'ōhi'a trees are observed in the HETF (especially if trees retain dead or dying leaves), Permittee shall notify the HETF coordinator immediately at SM.FS.hetf@usda.gov of the number of trees affected, locations (latitude and longitude or UTM coordinates taken on a GPS are best), and the status of the trees (dead, dying, partially dead, etc.).
- 6. Once approved, the permit is not transferable.
- 7. Once approved, the permit does not exempt the permittee from complying with any other applicable rule or statute.
- 8. The State of Hawaii and United States Government shall be released and held harmless from any and all liability for injuries or death, or damage or loss of property however occurring during any activity related to the permit.

## Special Conditions for Laupāhoehoe Unit of the HETF

All education activities will require prior contact and/or check-in with the HETF Resource Associate:

Tabetha Block, Phone: (808) 854-2604, Email: SM.FS.hetf@usda.gov

In case of emergency (including fires) call 911.

Applicants Signature:	Date:	

Office use only					
Date received:	Received by:				
Distributed to:	Approved by/date:				

