



NATIONAL TROPICAL BOTANICAL GARDEN SCIENCE TEACHERS' ENRICHMENT PROGRAM

Program Operation: July 5-13, 2012
Deadline to Apply: April 27, 2012
Notification of Acceptance: May 4, 2012
Campus location: Kalāheo/Lāwa'i Valley, Island of Kaua'i, Hawai'i

COURSE DESCRIPTION

National Tropical Botanical Garden (NTBG) in partnership with Kaua'i Community College, University of Hawai'i will conduct a Science Teachers' Enrichment Program in Kaua'i, Hawai'i. Science teachers selected to participate in the course may be awarded up to three academic credits through the Department of Education Teacher Development Program or the University of Hawai'i.

NTBG's gardens, facilities, and faculty serve as a resource for educational experiences that inspires student interest in science education. This program will enhance teachers' knowledge of current information about tropical biology and equip them with innovative techniques to teach their classes using an inquiry-based approach. Teachers will construct instructional modules and devote significant time to preparing "science kits" consisting of classroom manipulatives, inquiry-based learning experiences, and provide information for an interactive website that will be made available to all teachers and students in the State of Hawai'i and to be used nationally.

Applications (available at courses.ntbg.org) must include:

- Two letters of recommendation
- Complete curriculum vitae
- A non-refundable \$40 USD application fee in the form of a check or money order made payable to the National Tropical Botanical Garden

Participants will be responsible for their own airfare to/from Kaua'i, Hawai'i. The NTBG will cover accommodations, lunch, and ground transportation on program days; course materials; and a \$700 stipend awarded upon successful completion of the course.

All high school and middle school science teachers are encouraged to take advantage of this opportunity and apply directly to:

**Science Teachers' Enrichment Program
c/o Education Office
National Tropical Botanical Garden
3530 Papalina Road
Kalaheo, HI 96741 USA**

(808) 332-7324 ext. 204 FAX: (808) 332-9765 Email: education@ntbg.org

The mission of the National Tropical Botanical Garden is to enrich life through discovery, scientific research, conservation, and education by perpetuating the survival of plants, ecosystems, and cultural knowledge of tropical regions.

Website: www.ntbg.org