

# Unitar Online Catalogue

# CIFAL Honolulu-I Am A Scientist and Girl Scouts: Pacific Exploration in STEM

People

Deadline: 21 Jun 2024

Type: Conference

Location: Honolulu, Hawaii, United States of America

Date: 20 Jun 2024 to 26 Jun 2024

Duration: 6 Days

Programme Area: Decentralize Cooperation Programme

Website: https://www.girlscouts.org/en/members/for-girl-

scouts/ways-to-participate/Trave...

Price: \$0.00

Event Focal Point Email: cifa@unitar.org

Partnership: Girl Scouts Hawai'i

#### **BACKGROUND**

About the Trip Learn all about the ocean, outer space, and environmental science at this Destination. Explore Polynesia and other cultures as we visit historical locations on the island of Oahu. Stay at our new Camp Paumalu STEM Center for Excellence located on the North Shore of Oahu. The spirit of aloha –

being in the presence of and sharing the essence of life – teaches us lessons of peace, kindness, compassion and responsibility to future generations. These lessons are expressed through chant, music, hula, arts and cultural practices, and through the warm, genuine greetings that are a hallmark of Hawaiian hospitality. We tie these lessons in some of the STEM activities that we will be doing in studying earth, space and ocean science. CIFAL Honolulu and IAS hosted a molecular biology hands-on activity

#### CONTENT AND STRUCTURE

Introduction to Molecular Biology; DNA code activity, DNA Extraction activity

## **METHODOLOGY**

3 interactive workshops

## TARGETED AUDIENCE

9th to 12th graders