

# Unitar Online Catalogue

# CIFAL Honolulu-NSF Engine and Climate Resilient Aquaculture Innovation Megahub Workshop

People

Deadline: 20 Jun 2024

Type: Workshop

Location: Mānoa, United States of America

Date: 20 Jun 2024

Duration: 1 Days

Programme Area: Decentralize Cooperation Programme

Website: https://chaminade.edu/cifal-honolulu/

Price: \$0.00

Event Focal Point Email: cifa@unitar.org

Partnership: NSF All-SPICE Alliance, University of Hawai'i,,

NELHA, Univeristy of Guam, Elemental Excelerator, Hatch, Hawai'i Pacific

Univerity,, Hawaii Technology Development Corporation, Hawaii Ulu Cooperative,

Ocean Aloha Maui, Ocean Era, PDC State of Hawaii

## **BACKGROUND**

The NSF Engines Development Award 2305455 supports the development of a Regional Innovation Engine in Hawai'i (HI) and the U.S.-affiliated Pacific Islands

(USAPI) which will collaborate to collectively develop innovative climate resilient aquaculture solutions driven by indigenous knowledge systems and modern technology. Led by the University of Hawai'i, the network of collaborating partners, nicknamed "CliRAIM" for the Climate Resilient Aquaculture Innovation Megahub, will assess, plan, and coordinate the development of the Engine to facilitate the science, translation, commercialization, and scaling of products, methods and technologies for climate resilient innovations in aquaculture and related areas. The NSF Engines Development Award 2305455 will work with 18 Minority Serving Institutions throughout the Pacific region including all 10 of the University of Hawai'i System's campuses statewide, in addition to: American Samoa Community College; Chaminade University; College of the Marshall Islands (Majuro); College of Micronesia (Pohnpei); Hawaii Pacific University; Northern Marianas College; Palau Community College; and University of Guam.

# LEARNING OBJECTIVES

Aquaculture programs and projects and innovation

## CONTENT AND STRUCTURE

Arrival, Hawai'i Blessings, Welcome and Introduction, Why is this Important, Setting the Future Vision and Scope, Aligning the Strategic Agenda and Broader Impacts, KeyOutcomes of Working Groups, 10 year roadmap, Proposed Governance and Operating Model of the Engine

# **METHODOLOGY**

Workshops, lectures, guest speakers, working groups

## TARGETED AUDIENCE

Partners of NSF Engine