



CIFAL Honolulu - 'Īnana Innovators Speaker Session: Kelly King of Pacific Biodiesel

People

Deadline: 12 Sep 2024

Type:	Workshop
Location:	Honolulu, United States of America
Date:	12 Sep 2024
Duration:	1 Days
Programme Area:	Decentralize Cooperation Programme
Website:	https://www.inanainnovators.org/
Price:	\$0.00
Event Focal Point Email:	CIFALHonolulu@chaminade.edu
Partnership:	CIFAL Honolulu, Minority Business Development Agency, Chaminade University, NSF All-SPICE Alliance , Pacific Biodiesel

BACKGROUND

This course is designed to nurture you to be the next generation of sustainable innovators, leaders, and entrepreneurs. You will learn the fundamental concepts of sustainability and the UN Sustainable Development Goals (SDG) framework while developing an understanding of sustainable entrepreneurship, innovation,

and values-driven decision-making principles and practices. You will be connected with a local business to familiarize yourself with business practices and identify key sustainability innovation opportunities. The course will host faculty guests, industry experts, and sustainable leaders to inspire and illustrate global sustainability innovation; analyze the economic, geopolitical, and ethical context for sustainability innovation and entrepreneurship considering diversity and equity in this field. You will work on individual assignments to reflect on your weekly learning and present a final team project with sustainable and innovative solutions for a specific local business. Student expectations: ● Maintain a professional mindset and attitude when attending class. ● Communicate effectively and appropriately with classmates, instructors, and guests. ● Take responsibility for maturely meeting expectations and deadlines. Course Syllabus Chaminade University Honolulu 3140 Waiālae Avenue - Honolulu, HI 96816 ● View the classroom as a safe and valuable learning environment for personal and professional growth. ● Strive to be your best self and seek personal and professional assistance when facing challenges.

LEARNING OBJECTIVES

1. Define sustainability and identify the four core components of sustainable system frameworks (human, economic, environmental and social components).
2. Relate the UN Sustainable Development Goals (SDG) to these core components.
3. Identify the association between SDG and the need for technology solutions and innovation in sustainability.
4. Define and utilize fundamental terminology and principles of business practice and entrepreneurship, with particular emphasis on sustainable business and social enterprises.
5. Apply sustainability business and entrepreneurship principles to analyze needs and gaps, and design technology-based solutions to sustainability challenges.
6. Evaluate case studies and examples of sustainability-focused entrepreneurship and innovation, particularly in island-based economies, analyzing their relationship to the Sustainability frameworks, SDG, and their integration of economic, ecological and equity components.

CONTENT AND STRUCTURE

1 Aug 20 Welcome & Introductions 1 Mariane Uehara 1 Aug 22 Well-Being inspires Well-Doing 1,2 Mariane Uehara 2 Aug 27 Ocean Run Class at Kaimana Beach 1 Mariane Uehara Industry expert: Raul Boca - Owner Boca Hawaii 2 Aug

29 Growth Through Innovative Sustainability 1, 2, 3, 4, 6 Mariane Uehara
 Industry expert: Cort Isernhagen & Jamie Lui - Founders Diamond Head Research
 3 Sep 3 Business Site Visit I: Team Introduction & Business Overview 2, 3, 4, 5
 Mariane Uehara 3 Sep 5 Design Thinking Entrepreneurial mindset 1,2,3,4
 Mariane Uehara Industry expert: Ian Kitajima - Design Thinking Hawaii 4 Sep 10
 Sustainable Innovations: Ideate Phase 2,3,4 Mariane Uehara Guest speaker: Dr.
 Helen Turner 4 Sep 12 Pacific Biodiesel: Case Study in Sustainability 2,3,4,5,6
 Mariane Uehara Social Entrepreneur: Kelly King - Vice President, Pacific Biodiesel
 Technologies 5 Sep 17 Fundamental concepts in sustainability & SDG 1,2,5,6
 Mariane Uehara Guest faculty: Dr. Gail Grabowsky 5 Sep 19 Business Site Visit
 II: Recap & Idea Selection for Each Student. 2, 3, 4, 5 Mariane Uehara Industry
 expert: Cort Isernhagen & Jamie Lui - Founders Diamond Head Research 6 Sep
 24 Cultural & ethical context for sustainable entrepreneurship in Hawai'i 2, 3, 4,
 6 Mariane Uehara Guest faculty: Kahoalii Keahi-Wood 6 Sep 26 Building
 Character & Teams 5,6 Mariane Uehara Industry expert: David Oyadomari -
 Founder, Ekklesia Capital 7 Oct 1 Sustainable Innovations: Prototype Phase + AI
 5,6 Mariane Uehara Guest speaker: Dr. Helen Turner 7 Oct 3 Leading Innovation
 in Hawai'i 2,3,4,5,6 Mariane Uehara Industry expert: Jeff Mikulina - Director
 Hawai'i Climate Coalition 8 Oct 8 Business Site Visit III: Recap & Idea Iteration 2,
 3, 4, 5 Mariane Uehara 8 Oct 10 Funding sustainable business in Hawai'i 3,4,5
 Mariane Uehara Industry expert: Donovan Kealoha - Co-founder Purple Maia 9
 Oct 15 Sustainable Innovations: Test + Iterate 1,3,5,6 Mariane Uehara Guest
 faculty: Dr. Helen Turner 9 Oct 17 Principles & practices of entrepreneurship 4,5
 Mariane Uehara Guest faculty: Dr. Roy Panzarella 10 Oct 22 Business Models &
 Structures 5,6 Mariane Uehara Industry expert: Lori McCarney - Founder Biki 10
 Oct 24 Leadership & Collaboration & Networking 5,6 Mariane Uehara Industry
 expert: Quinn Vittum - Owner of Re-Use Hawaii 10 Oct 29 Financial Well-being
 3,4 Mariane Uehara Industry expert: Nohea Kaolulo - INPeace 10 Oct 31
 Business Site Visit IV: Recap & Continued Idea Iteration. 5,6 Mariane Uehara 11
 Nov 5 Hawaiian and Pacific Islanders Community Authenticity 4,5,6 Mariane
 Uehara Industry expert: TBA 11 Nov 7 Community Effort to Government Policy
 4,5,6 Mariane Uehara Industry expert: TBA 12 Nov 12 Marketing & Sales
 Strategies 5 Mariane Uehara Industry expert: Alana Penaroza - Co-owner Tag
 Aloha 12 Nov 14 Business Site Visit V (Optional): Recap & Final Prototype. 4,5,6
 Mariane Uehara 13 Nov 19 Storytelling & Public Speaking 4 Mariane Uehara
 Industry expert: Tony Silva - Host Da Braddahs Show 13 Nov 21 Practice Final
 Presentation 4 Mariane Uehara 14 Nov 26 Practice Final Presentation 4 Mariane
 Uehara

METHODOLOGY

Class participation, Individual assignments, Group Assignments & Final team project

TARGETED AUDIENCE

Students