

10th HAWAII ENERGY CONFERENCE + EXHIBITION

May 24-25, 2023 | Maui Arts & Cultural Center

Presented By  maui economic DEVELOPMENT BOARD

BACK AT THE MACC

The 2023 Hawaii Energy Conference (HEC) was an exciting event for the 401 attendees interested in sustainable-energy practices and the future of renewable energy. After three years of virtual streaming, attendees from Hawaii, the Continental U.S., Canada and Japan celebrated the 10th Anniversary of the conference as it returned to the Maui Arts & Cultural Center on May 24-25.

Presented by Maui Economic Development Board (MEDB) and supported by the County of Maui Office of Economic Development, the Hawaii Energy Conference brought together experts in the field to share their knowledge and experiences. Speakers and panelists included energy industry leaders, researchers, entrepreneurs, and county and state-government policymakers.

The conference opened with welcome remarks by Leslie Wilkins, President & CEO of MEDB. "Each panel and invited talk was designed to give attendees the tools, knowledge, and connections they need to make meaningful changes. We have to commit, incentivize innovation, and work together to reach our sustainability goals for a brighter future for Hawaii."

"The HEC is more important than ever," said HEC Program Committee Member, Doug McLeod, DKK Energy Services, LLC. "It is clear that meeting in-person is vital to building trust while discussing issues and solving challenges. Permitting, equity, community engagement, and the general pace of reaching our sustainable goals were key concerns discussed this year, and so much more. The responsibility of our energy transition falls on each one of us."

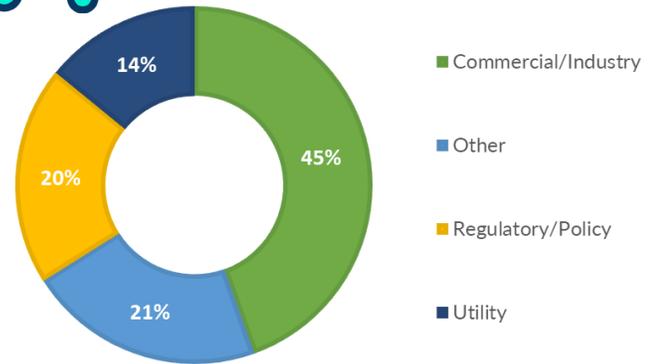
"Decision-making, energy advocacy, and benefits between developers and residents must happen for the best results for all stakeholders. The community's voices and mana'o are incorporated into our collective decisions about the future of our island."

- Leilani Chow, Energy Program Manager, Sust'ainable Molokai

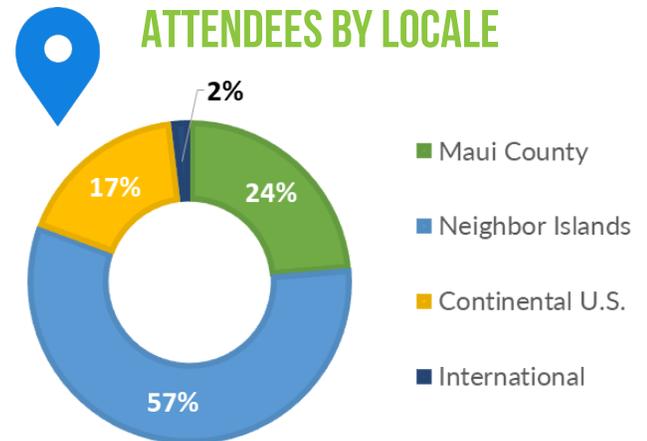
401 PARTICIPANTS



ATTENDEES BY INDUSTRY



ATTENDEES BY LOCALE



2023 PROGRAM AT A GLANCE

WEDNESDAY | DAY 1

OPENING KEYNOTE ADDRESS

Introduction by **Jonathan Koehn**, Director of the City of Boulder Climate Initiatives Department

Daphne Frias | Youth Climate Activist

COMMUNITY-ENGAGED APPROACHES TO RENEWABLE ENERGY

Moderated by **Murray Clay**, President, Ulupono Initiative

Leilani Chow, Energy Program Manager, Sust'ainable Molokai

Mark Glick, Chief Energy Officer, Hawaii State Energy Office

Rebecca Dayhuff Matsushima, VP of Resource Procurement, Hawaiian Electric

Nicola Park, Director, Hawaii, Clearwater Energy Group

INVITED TALK | IDEAS FOR HOW MORE PEOPLE CAN BENEFIT FROM ENERGY EFFICIENCY AND SOLAR ENERGY

Caroline Carl, Executive Director, Hawaii Energy

Robert "Rocky" Mould, Executive Director, Hawaii Solar Energy Association

RECENT ACTIVITY IN THE HAWAII LEGISLATURE

Moderated by **Mark Glick**, Chief Energy Officer, Hawaii State Energy Office

Senator Lynn DeCoite, Chair, Senate Committee on Energy, Economic Development, and Tourism, State of Hawaii

Representative Nicole Lowen, Chair, House Committee on Energy and Environmental Protection, State of Hawaii

COALITION BUILDING AND NEW IDEAS

Moderated by **Jonathan Koehn**, Director of the City of Boulder Climate Initiatives Department

Forest Frizzell, Co-Founder and CEO, Shifted Energy

Dawn Lippert, Founder and CEO, Elemental Exclerator

Stephany Vaoletti, Community Engagement Navigator, Hawaii Energy

INVITED TALK | LOCAL WORKFORCE NEEDS

Danielle Irwin, President, Makaha Learning Center

Damien Kim, Business Manager/Financial Secretary, International Brotherhood Electrical Workers (IBEW) Local 1186

PROJECT PERMITS: HOW ARE THEY AFFECTING HAWAII'S TRANSITION GOALS

Moderated by **Jacqui Hoover**, Chair, Conference Program Committee, Executive Director and COO Hawaii Island Economic Development Board (HIEDB); and President Hawaii Leeward Planning

Kathleen Aoki, Director of Planning, County of Maui

Gary Huffman, Senior Client Relations Manager, Burns & McDonnell Engineering

Zendo Kern, Director of Planning, County of Hawaii

Mahina Martin, Chief of Communications and Public Affairs, County of Maui Office of the Mayor

Jordan Molina, Director of Public Works, County of Maui

WHAT DOES THE DATA SAY?

Moderated by **Celeste Connors**, Executive Director, Hawaii Green Growth

Greg Gaug, Senior Vice President, Investments & Analytics, Ulupono

Shelee Kimura, President and CEO, Hawaiian Electric

Mahina Paishon-Duarte, Co-Founder and Executive Officer/Managing Partner, Waiwai Collective

THURSDAY | DAY 2

FEATURED TALK | SHARING OUR VISIONS, OPPORTUNITIES AND CHALLENGES IN THE ENERGY INDUSTRY

Moderated by **Jacqui Hoover**, Chair, Conference Program Committee, Executive Director and COO Hawaii Island Economic Development Board (HIEDB); and President Hawaii Leeward Planning

Shelee Kimura, President and CEO, Hawaiian Electric

Alicia Moy, President and CEO, Hawaii Gas

DEVELOPERS ROUNDTABLE

Moderated by **Wren Wescoatt**, Director of Development, Hawaii Longroad Energy

D. Noelani Kalipi, EVP, Development for Aukahi Energy

Nicola Park, Director, Hawaii, Clearway Energy Group

Kirstin Punu, Project Origination, AES Clean Energy, Hawaii, The AES Corporation

INVITED TALK | ENERGY EQUITY DOCKET

Introduction by **Stephany Vaoletti**, Community Engagement Navigator, Hawaii Energy

Grace Relf, Chief of Policy and Research, Hawaii Public Utilities

NEW TOOLS AND TECHNOLOGIES

Moderated by **Julie Yunker**, Director of Sustainability, Government and Community Affairs, Hawaii Gas

Ganesh Arumugam, Senior Materials Engineer, Oceanit

Mitch Ewan, Hydrogen Systems Program Manager, HNEI

Riley Saito, Energy Specialist

DECARBONIZATION PATHWAYS: WILL HAWAII ACHIEVE ITS GOALS?

Moderated by **Colton Ching**, Senior Vice President, Planning & Technology, Hawaii Electric

Mark Glick, Chief Energy Officer, Hawaii State Energy Office

Alana James, Managing Director of Sustainability Initiatives, Hawaiian Airlines

Amber Mahone, Managing Partner, Energy & Environmental Economics (E3)

INVITED TALK | WHAT'S IN THE PIPELINE

Joshua Kaakua, Program Officer, University of Hawaii Community Colleges System

Katie Taladay, Director of Education and Workforce Development, Maui Economic Development Board, Inc.

Leslie Wilkins, President and CEO, Maui Economic Development Board, Inc.

RISK AND BENEFITS OF ENERGY STORAGE

Moderated by **Doug McLeod**, Member, DKK Energy Services, LLC

Ashley Henderson, Principal Program Manager, Stem

Joti Mangat, Chief Revenue Officer, Rising Sun

Brad Rockwell, COO, Kauai Island Utility Cooperative

WHAT'S UP WITH GEOTHERMAL?

Moderated by **Maria Tome**, Managing Director, Energy Efficiency and Renewable Energy, Hawaii State Energy Office

Na'alehu Anthony, Chief Executive Director, 'Oiwi TV; Principal of Paliku Documentary Films

Michael Kaleikini, Senior Director, Hawaii Affairs, Ormat

Nicole Lautze, Founder and Director, Hawaii Groundwater and Geothermal Resources Center; Professor, Hawaii Institute of Geophysics and Planetology