THE SENATE KA 'AHA KENEKOA

INTERIM OF 2024

COMMITTEE ON AGRICULTURE AND ENVIRONMENT

Senator Mike Gabbard, Chair Senator Herbert M. "Tim" Richards, III, Vice Chair

NOTICE OF INFORMATIONAL BRIEFING

DATE: Tuesday, January 14, 2025 TIME: 11:30 AM PLACE: Conference Room 224 & Videoconference State Capitol 415 South Beretania Street

PHOTO ID REQUIRED FOR ENTRANCE TO THE STATE CAPITOL BUILDING HOURS: 7AM TO 5PM, MONDAY - FRIDAY

A live stream of all Senate Standing Committee meetings will be available on the Senate YouTube Channel.

<u>A G E N D A</u>

The purpose of this informational briefing is to highlight the urgent threat climate change poses to Hawai'i. Rising sea levels, extreme weather, and ecosystem disruptions threaten homes, livelihoods, cultural practices, and vital resources. Coastal erosion endangers infrastructure and sacred sites, while changes in rainfall and temperature impact agriculture, water supply, and biodiversity. Climate change also worsens social and economic disparities, disproportionately affecting marginalized groups. Immediate action is critical as the window for effective solutions is closing.

This briefing aims to:

- Provide an overview of current climate trends and projected impacts.
- Highlight the pressing need for immediate and decisive action.
- Present actionable solutions tailored to Hawai'i's unique environment and communities.
- Foster collaboration among stakeholders to implement sustainable strategies.

Presentations by:

- Youth Voices on Climate
- Chip Fletcher, Interim Dean School of Ocean and Earth Science and Technology (SOEST), UH Mānoa
- Kainan Miranda and Melissa Pavlicek, Care for Aina Now
- Amy Wirts, Office of Conservation and Coastal Lands

- Laura Ka'akua, Hawai'i Department of Transportation
- Kiana Otsuka, Senior Transportation Planner, Oahu Metropolitan Planning Organization (OahuMPO)
- Stuart Coleman, Wastewater Alternatives & Innovations (WAI)
- Hawai'i State Energy Office (HSEO)
- Dr. Susan Crow, Professor Soil Ecology and Soil Health, UH Mānoa
- Paul Bernstein, Citizens' Climate Lobby Hawai'i

No public testimony will be accepted.

For special assistance: The cable TV broadcast and/or live stream of this meeting will include closed captioning. If you require other auxiliary aids or services to participate in the public hearing process (i.e., interpretive services (oral or written) or ASL interpreter), please contact the committee clerk at <u>AENcommittee@capitol.hawaii.gov</u> at least 24 hours prior to the hearing so that arrangements can be made.

FOR AMENDED NOTICES: Measures that have been deleted are stricken through and measures that have been added are underscored. If a measure is both underscored and stricken through, that measure has been deleted from the agenda.

FOR FURTHER INFORMATION, PLEASE CALL THE COMMITTEE CLERK AT (808) 586-6830.

Senator Mike Gabbard Chair

Senator Ronald D. Kouchi President of the Senate