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Congress of the United States House of Representatives

Washington, DC 20515-1102

May 2, 2025

COMMITTEE ON AGRICULTURE

SUBCOMMITTEE ON CONSERVATION, RESEARCH, AND BIOTECHNOLOGY (RANKING MEMBER)

SUBCOMMITTEE ON NUTRITION AND FOREIGN AGRICULTURE

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SUBCOMMITTEE ON MILITARY PERSONNEL SUBCOMMITTEE ON READINESS

SELECT COMMITTEE ON THE CHINESE COMMUNIST PARTY

The Honorable Tom Cole Chairman Committee on Appropriations U.S. House of Representatives Washington, DC 20515 The Honorable Rosa DeLauro Ranking Member Committee on Appropriations U.S. House of Representatives Washington, DC 20515

Dear Chairman Cole and Ranking Member DeLauro:

I am requesting funding for the University of Hawai'i at Hilo Volcano Monitoring and Geoarcheology Laboratory in Fiscal Year 2026. The entity to receive funding for this project is the University of Hawai'i at Hilo located at 200 West Kāwili Street, Hilo, Hawai'i 96720.

Requested funds will be used to purchase new spectrometry equipment to replace the laboratory's aging platforms that have reached the end of their service lives. The purchases would include spectrometers, an electron microscope, energy-dispersive X-ray detectors, and a cathodoluminescence detector. With these new resources, the laboratory would be able to continue and revitalize its critical work providing near-real-time monitoring of volcanoes on Hawai'i Island, including Kīlauea, the most active volcano in the world, helping support local disaster response and emergency management efforts. Furthermore, the laboratory's work provides a steady stream of data that supports groundbreaking research to improve our understanding of volcanoes not just in Hawai'i but also in the continental United States and around the world.

The project has a Federal nexus because it is for the purposes, functions, and activities authorized by section 272 of Title 15, United States Code.

I certify that neither I nor anyone in my immediate family has a financial interest in this project.

Sincerely,

N Tokule

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Member of Congress