DAVID Y. IGE Governor

JOSH GREEN Lt. Governor



PHYLLIS SHIMABUKURO-GEISER Chairperson, Board of Agriculture

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Deputy to the Chairperson

State of Hawaii **DEPARTMENT OF AGRICULTURE**

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TESTIMONY OF PHYLLIS SHIMABUKURO-GEISER CHAIRPERSON, BOARD OF AGRICULTURE

BEFORE THE SENATE COMMITTEE ON AGRICULTURE AND ENVIRONMENT

JULY 1, 2020 12:30 P.M. CONFERENCE ROOM 224

GOVERNOR'S MESSAGE NO. 815 SUBMITTING FOR CONSIDERATION AND CONFIRMATION TO THE ADVISORY COMMITTEE ON PESTICIDES, GUBERNATORIAL NOMINEE, JON-PAUL BINGHAM, FOR A TERM TO EXPIRE 06-30-2023

Chairperson Gabbard and Members of the Committee:

Thank you for the opportunity to provide testimony on Governor's Message No. 815. This measure seeks to confirm Jon-Paul Bingham to the Advisory Committee on Pesticides. The Department of Agriculture strongly supports this measure.

Dr. Bingham's expertise is derived from his professional career as the Molecular Biosciences and Bioengineering (MBBE) Graduate Chair and Assistant Professor at the University of Hawai'i at Manoa. Dr. Bingham has published numerous studies on Chemistry, Biology, and Toxicology. He has nearly 30 years of scientific background which provides an extensive knowledge of pesticides and their potential effects. His experience is critical and will be a true benefit for the State of Hawaii as a member of the Advisory Committee on Pesticides.

Thank you for the opportunity to testify on this measure.



Testimony Presented Before the
Senate Committee on Agriculture and Environment
Wednesday, July 1, 2020 at 12:30 p.m.
By
Nicholas Comerford, Dean
College of Tropical Agriculture and Human Resources
And
Michael Bruno, PhD
Provost
University of Hawai'i at Mānoa

GM 815 – Submitting for consideration and confirmation to the Advisory Committee on Pesticides, Gubernatorial Nominee, JON-PAUL BINGHAM, for a term to expire 06-30-2023.

Chair Gabbard, Vice Chair Ruderman, and members of the Senate Committee on Agriculture and Environment:

We wish to voice our strong support for Dr. Jon-Paul Bingham's consideration for confirmation to the Advisory Committee on Pesticides. Dr. Bingham is a Professor in the areas of analytical chemistry and biochemistry. He would bring a strong basic science approach that we feel is invaluable to addressing the issues that this committee faces. As a member of the American Chemical Society and the International Society of Toxinology, he networks with some of the best minds in the field and can bring that knowledge to bear within the committee tasks.

<u>**GM-815**</u> Submitted on: 6/30/2020 10:56:40 AM

Testimony for AEN on 7/1/2020 12:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Brian Miyamoto	Testifying for Hawaii Farm Bureau	Support	No

Comments:

<u>GM-815</u> Submitted on: 6/29/2020 10:29:18 AM

Testimony for AEN on 7/1/2020 12:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Alan Gottlieb	Testifying for Ponoholo Ranch Limited	Support	No

Comments:

<u>GM-815</u> Submitted on: 6/27/2020 9:28:46 PM

Testimony for AEN on 7/1/2020 12:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
J Ashman	Individual	Support	No

Comments:

AEN Questionnaire Responses from Jon-Paul Bingham (GM 816)

(1) Why do you wish to be a member of the Advisory Committee on Pesticides?

As a professional scientist and educator, I have a natural tendency to give back to my community. Having the ability to use my expertise to help Hawaii make informed decisions regarding pesticides and pesticide usage would be a perfect avenue to help build and safeguard our society.

As too I wish to continue my service to the Advisory Committee on Pesticides, as I have done in the past.

(2) How do you perceive the role and responsibilities of a member of the Advisory Committee on Pesticides?

The role and responsibilities of a member of the Advisory Committee on Pesticides, is to listen, digestion information, provide an independent opinion, and advice based on sound scientific principles and current scientific literature. My role would be help to explain complex issues, assist in advising the committee on matters of science regarding the development, use and health implications of pesticide use. My responsibly primary is to the people of Hawaii, to ensure their safety and understanding of the matters at hand when it comes to pesticides.

(3) Given your understanding of the role and responsibilities of a member of the Advisory Committee on Pesticides, why do you believe that you are qualified for the position? Please include a brief statement of your skills, expertise, or knowledge that would aid in your decision-making ability as a member of the Advisory Committee on Pesticides.

I have PhD. in Biochemistry focused on Toxicology/Toxinology (the study of poisons and toxins), with a background in clinical chemistry. I have been involved in agricultural research and development of pesticides as a researcher at the University of Hawaii's founding college - the College of Tropical Agriculture and Human Resources. I have been involved in testing and analysis of pesticides for some 14 yrs.

(4) What do you hope to accomplish during your term of service?

I hope to be an active member to ensure we listen to our community's concerns and opinions regarding pesticides and pesticide usage.

I hope to bring and contribute balance and scientific understanding to the committee's activities their are charged with.

I hope to ensure and safeguard the health of our community.

- (5) Name three qualities that best describe you and that would make you stand out. How would these qualities benefit the Advisory Committee on Pesticides?
- 1. Listener to gather information, to see differences and opinions, show respect for these that may differ.
- 2. Objective team player with reason and soundness work as a team member to come to a logical solution to problems and be able to comprise, looking for a middle ground when needed.
- 3. Knowledgeable offer sound, logical and clear science in the area of pesticides
- (6) Name one previous experience that would make you stand out. How would this benefit the Advisory Committee on Pesticides?

An active researcher in pesticide science, with previous service on the Advisory Committee on Pesticides

(7) Can you foresee any possible conflicts of interests that could arise during your service on the Advisory Committee on Pesticides? How would you overcome any possible conflicts of interest?

I have no conflicts with the Advisory Committee on Pesticides and would make sure the state committee would know if this situation or circumstances changed.