

GM 502

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

As a research scientist and as an educator, I wish to contribute to the well being of our society. I believe that my training and knowledge could help others make informed decisions. I also wish to learn about the unique situations that face our state and its agricultural industry, and importantly how our government addresses these issues.

(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 would be to work in a team environment, to examine the issues and problems presented. Then collectively, with the knowledge at hand, seeking all credible evidence, to provide an unbiased evaluation(s) and recommendation(s), while respecting all view points.

(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. As a researcher (Biochemist) I have a unique combination of scientific skills and knowledge; initially my background training is in Clinical Biochemistry in the area of Toxicology (study of toxins and a poisons). This provides me with an understanding on how molecules interact with living systems and impacts them. My research expertise and career focus is in natural product pesticide development (specialty in Molluscicides), which requires analytical and synthetic skills to examine the potential of modified and naturally occurring molecules and their biological targets. This has been acquired from my previous academic studies and employment in drug design and development from the following organizations:

University of Queensland, Aust. – Centre for Drug Design and development (PhD.)

University of California, San Francisco – Department of Pharmaceutical Sciences, Division of Mass Spectrometry (Post-doc)

Yale University - Department of Pharmacology (Post-doc)

Clarkson University - Department of Biology (Research Prof.)

University of Hawaii – College of Tropical Agriculture and Human Resources - Department of Molecular Biosciences and Bioengineering (present – Associate Prof.)

I have published over 40 scientific peer-reviewed articles on bioactive molecules and natural products.

As a UHM faculty member and as the Graduate Chair of one of the largest graduate programs at the University of Hawaii, I am responsible for solving problems and listening to the concerns of both graduate students and graduate faculty; I have taken a leadership role in developing new policies to provide clarity and transparency to complex situations and have provided a foundation to strengthen the quality of our graduate program.

I have worked with various state research institutes on the mainland and federal government agencies (CDC, DHS and FBI), formally and informally, to address concerns regarding bioactive agents – specifically their handling, disposal/neutralization and regulatory classification.

(4) What do you hope to accomplish during your term of service? Provide good sound advice/ interpretation based on strong scientific data/evidence; to provide professional opinion, when warranted; to help ensure that elected officials are making good long-term decisions that not only shape our industries, but our communities – in their health and prosperity; to learn how a government advisory committee works in recommending and shaping policies that impact agriculture and the environment.

(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? Good listener; Active team participant; A good respect for the facts - These qualities are the foundation for productive interactions within the committee, as well as with the community and stakeholders, who will air their concerns, visions and ambitions. But ultimately good recommendations are based on knowing the facts.

(6) Name one previous experience that would make you stand out. How would this benefit the Advisory Committee on Pesticides? I have initiated and coordinated international medical experts, from various areas of emergency medicine, and in a collaborative manner, authored new emergency medical directives in treating patients who have suffer a suspected envenomation from venomous and potentially lethal marine snails (also found here in Hawaii). I have clearly demonstrated that with common core interests, boundaries in profession can be easily overcome. Major efforts resulted in constructing a document that will impact medical treatments worldwide, and importantly save lives. This Advisory Committee membership will be professionally diverse, but with a common focus, and with the potential to impact our community by its recommendations.

(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? No I do not see any potential Conflicts of Interest, now or in the future, during my service to this committee. However in the unlikely manner that one potentially did arise, I would naturally disclose this, have the ethics committee evaluate it, and if deemed a potential conflict, excuse myself from duty on this committee.

At UHM we have to disclose all of our potential Conflicts of Interests on a yearly basis, and within our peer-reviewed grants and publications.

From: mailinglist@capitol.hawaii.gov
To: [WLA Testimony](#)
Cc: warrenmcfb@gmail.com
Subject: *Submitted testimony for GM502 on Feb 29, 2016 14:45PM*
Date: Sunday, February 28, 2016 8:51:00 PM

GM502

Submitted on: 2/28/2016

Testimony for WLA on Feb 29, 2016 14:45PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Warren Watanabe	Maui County Farm Bureau	Support	No

Comments:

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

From: mailinglist@capitol.hawaii.gov
To: [WLA Testimony](#)
Cc: millera012@hawaii.rr.com
Subject: Submitted testimony for GM502 on Feb 29, 2016 14:45PM
Date: Sunday, February 28, 2016 11:55:36 AM

GM502

Submitted on: 2/28/2016

Testimony for WLA on Feb 29, 2016 14:45PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Antya Miller	Individual	Support	No

Comments: I also support the nomination of Dr. Jon-Paul Bingham (GM502) for appointment on the pesticide advisory committee. Dr. Bingham is a biochemist and toxicologist in CTAHR's Department of Molecular Biosciences and Bioengineering. Mahalo, Antya Miller

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

Personal Testimony Presented before the
Senate Committee on Water, Land, and Agriculture
February 29, 2016 at 2:45 pm
by
Douglas L. Vincent, Ph.D., P.A.S.

GM 502 Nomination of Dr. Jon-Paul Bingham

Personal Testimony Supporting Appointment of Dr. Jon-Paul Bingham

Chair Gabbard and Vice-Chair Nishihara and Committee members

My name is Douglas L. Vincent and I am a Professor and Animal Scientist in the College of Tropical Agriculture and Human Resources in the Department of Human Nutrition, Food and Animal Sciences. I am also a former Department Chair and have been a member of the faculty at the University of Hawaii at Manoa for over 30 years. I am pleased to provide personal testimony in support of Governor Ige's nomination of Dr. Jon-Paul Bingham for appointment to the Advisory Committee on Pesticides. This testimony does not represent the position of the University of Hawaii or the College of Tropical Agriculture and Human Resources.

I support Governor Ige's nomination of Dr. Jon-Paul Bingham. I have had the honor to know Dr. Bingham for nearly 10 years as a colleague in the College of Tropical Agriculture and Human Resources. Dr. Bingham is a biochemist and toxicologist, specializing in marine toxins in the Department of Molecular Biosciences and Bioengineering at UH Manoa. Dr. Bingham is an extraordinary biochemist dedicated to understanding the role of marine toxins. Bingham has worked to understand cone shell toxins and convert them into pain killing drugs. For example, Dr. Bingham was involved in the development of the drug, Prialt™ for human use. Dr. Bingham has also worked closely with others to help control the invasive Apple Snail. Dr. Bingham's laboratory provides analytical techniques for the measurement of many compounds in our soil, water and environment. Dr. Bingham is an unbiased scientist, with extraordinary credentials and a strong history of helping Hawaii develop new ways to detect, combat and prevent damage to Hawaii's environment.

I strongly support the nomination of Dr. Jon-Paul Bingham for appointment to the Pesticide Advisory Committee.

From: mailinglist@capitol.hawaii.gov
To: [WLA Testimony](#)
Cc: kennethg@hawaii.edu
Subject: Submitted testimony for GM502 on Feb 29, 2016 14:45PM
Date: Friday, February 19, 2016 2:12:28 PM

GM502

Submitted on: 2/19/2016

Testimony for WLA on Feb 29, 2016 14:45PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
J. Kenneth Grace	Individual	Support	No

Comments: I strongly support the confirmation of Dr. Jon-Paul Bingham. Dr. Bingham is an associate professor of biochemistry in CTAHR, and focuses his research on development of novel and very specific pesticides and chemicals for use in medical treatment. He is a world expert in chemicals produced by aquatic snails that are effective both as pesticides and as medical compounds. Dr. Bingham has also developed and participated in university training programs on chemical safety for students and lab workers. His expertise in biochemistry and in pesticide chemistry will be an asset to the Board.

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

From: mailinglist@capitol.hawaii.gov
To: [WLA Testimony](#)
Cc: mnakahata@gmail.com
Subject: *Submitted testimony for GM502 on Feb 29, 2016 14:45PM*
Date: Sunday, February 28, 2016 3:58:09 PM

GM502

Submitted on: 2/28/2016

Testimony for WLA on Feb 29, 2016 14:45PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Mae Nakahata	Individual	Support	No

Comments:

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov