# Climate Impact Advisory Committee: Ray Kamada

Subject: Online Form Submittal: Board and Commission Application

Date: Tuesday, January 5, 2021 2:11:02 PM

## **Board and Commission Application**

#### Step 1

Application for Appointment to Whatcom County Boards and Commissions

#### **Public Statement**

THIS IS A PUBLIC DOCUMENT: As a candidate for a public board or commission, the information provided will be available to the County Council, County Executive, and the public. All board and commission members are expected to be fair, impartial, and respectful of the public, County staff, and each other. Failure to abide by these expectations may result in revocation of appointment and removal from the appointive position.

Title	Dr.
First Name	Ray
Last Name	Kamada
Today's Date	1/5/2021
Street Address	31 Longshore Lane
City	Bellingham
Zip	98229
Do you live in & are you registered to vote in Whatcom County?	Yes
Do you have a different mailing address?	Field not completed.
Primary Telephone	3609220672
Secondary Telephone	Field not completed.
Email Address	rkamad@gmail.com
Step 2	
1 Name of Board or	Climate Impact Advisory Committee

Name of Board or Climate Impact Advisory Committee

### Committee

Climate Impact Advisory Committee Position:	I have previous work or educational experience in climate change.
2. Do you meet the residency, employment, and/or affiliation requirements of the position for which you're applying?	Yes
3. Which Council district do you live in?	District 2
4. Are you a US citizen?	Yes
5. Are you registered to vote in Whatcom County?	Yes
6. Have you declared candidacy (as defined by RCW 42.17A.055) for a paid elected office in any jurisdiction within the county?	No
7. Have you ever been a member of this Board/Commission?	No
8. Do you or your spouse have a financial interest in or are you an employee or officer of any business or agency that does business with Whatcom County?	No No
You may attach a resume or detailed	Field not completed.

summary of experience, qualifications, & interest in response to the following questions

9. Please describe your occupation (or former occupation if retired), qualifications, professional and/or community activities, and education

Owner, Kamada Science & Design, a research consultancy for the Dept. of Defense, NOAA, and the

Danish National Laboratory, 1993 - 2010;

Formerly adjunct research professor of Environmental Physics at the U.S. Naval Postgraduate School in Monterey, Calif. 1987 - 93;

Ten years as a peer reviewer/editor for the Solar Energy Journal and Journal of Renewable & Sustainable Energy, 1981 - 86, 2009 - 2014;

Have published more than a dozen peer-reviewed journal and news articles in the areas of climate change and renewable energy, including three in the Whatcom Watch, plus a 99 page PDF on

Why, How, and Who Can Pay to Fully Decarbonize Whatcom County available at

https://drive.google.com/drive/folders/19ILVzLlt1XApKQWMsg4UHd7ss1XTgkVv and on pages under my name at academia.edu and researchgate.net

Most of my technical articles can be found on those pages at

https://www.researchgate.net/profile/Ray\_Kamada and

https://independent.academia.edu/RayKamada

National Research Council Postdoctoral Fellow, 1986 - 87 PhD in Atmospheric Science, Univ. Calif. Davis 1985

Laser Chemist at the Aerospace Corporation, El Segundo, Calif. 1973 - 76.

BSc in Chemistry at UCLA 1971

10. Please describe why you're interested in serving on this board or commission

Have given presentations climate change, wind energy, renewable energy, and have advised various local climate change and renewable energy groups and activists for several years. Have been involved in various aspects of renewable energy since 1982, when I published my first four papers in the Solar Energy Journal and became one of their reviewers, while still a grad student.

References (please include daytime telephone number):

I don't have their private phone numbers. However, the email addresses that I use are attached:

Alex Ramel alexWramel@gmail.com

Satpal Sidhu ssidhu@co.whatcom.wa.us

Dave Roberts Allison@kulshanservices.com

Jean Carmean, stje.carmean@gmail.com chair climate change/renewable energy committee League of women Voters, Bellingham Chapter

Dr. Rayford Hosker rhosker@bellsouth.net (formerly chair of the Atmospheric Turbulence and Diffusion Division, U.S. Oakridge National Laboratory, Oakridge, Tennessee

Prof. Torben Mikkelsen tomi@dtu.dk, professor emeritus at the Dept. of Wind Energie, Danish Technical University/Danish National Laboratory, Roskilde, Denmark.

Signature of applicant:

Ray Kamada

Place Signed	/
Submitted	

Bellingham, WA 98229

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