




City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: <i>Kristina Chu</i>		
Board/Commission Name: <i>Green New Deal Oversight Board</i>		Position Title: <i>Member (Age 16-25)</i>
<input checked="" type="checkbox"/> Appointment OR <input type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input checked="" type="checkbox"/> Council <input type="checkbox"/> Mayor <input type="checkbox"/> Other: <i>Fill in appointing authority</i>	Date Appointed: 7/8/2021	Term of Position: * 5/1/2020 to 4/30/2023
Residential Neighborhood: Beacon Hill	Zip Code: 98144	Contact Phone No.: [REDACTED]
Background: <p>Kristina Chu is a 23-year-old Seattle resident who was inspired by reading <i>On Fire: The (Burning) Case for a Green New Deal</i> to want to be a driving force and participant in local policy creation and implementation that reflects a just transition. She holds an undergraduate degree in environmental engineering and looks for ways to harness the technical knowledge she has in envisioning a greener future in a collective space. She organizes with Sunrise Seattle and hopes to user her participation in the Green New Deal Oversight Board to get other young people involved in climate organizing.</p>		
Authorizing Signature (original signature): 	Appointing Signatory: <i>Kshama Sawant</i> <i>Seattle City Councilmember</i>	

*Term begin and end date is fixed and tied to the position and not appointment date.

Kristina Chu

RELEVANT EXPERIENCE

Environmental Engineer, September 2019 – Present

Gradient Corp Seattle, WA

- Conduct literature reviews, summarize deposition transcripts, write expert report sections, and offer technical support for various litigation projects related to contaminant fate and transport, environmental cost allocation, and Superfund site remediation
- Evaluate state-level composting requirements to develop site evaluation checklists that provide compost facility operators with best practice composting strategies

Donor Organizer, October 2019 – June 2020

Social Justice Fund NW Seattle, WA

- Learned about participatory funding models and long-term progressive social change through interactive workshops
- Practiced critical thinking; attentive listening; and respectful, inclusive communicating regarding internalized racism, individual privilege and biases, and grant awarding decision-making

Environmental Compliance Engineer Intern, May – August 2018

Intel Corporation Hillsboro, OR

- Analyzed diesel fuel particulate matter emissions data and presented findings to public air quality committee to evaluate ways to reduce Intel's environmental footprint
- Synthesized industrial hazardous waste management safety protocols and presented them to lab safety committees to prompt lab behavior change

Event Coordinator, September 2017 – May 2018

Tufts Environmental Studies Program Medford, MA

- Planned and successfully promoted three public outreach events, including trip to local clean technology incubator
- Solicited feedback through surveys to improve future events

Undergraduate Fellow, September 2016 – May 2017

Tufts University Center for Engineering Educational Outreach Medford, MA

- Designed and taught creative lessons on a weekly basis (~15 total) for two classes of 25 fifth-graders (ages 10-11) to promote STEM education

Energy Intern, April 2016 – June 2016

Medford Office of Energy and Environment Medford, MA

- Manage city rain barrel ordering and distribution program
- Correspond with local constituent to organize annual, city-wide clean energy awareness festival

EDUCATION

BS Environmental Engineering, May 2019

Tufts University Medford, MA

GPA: 3.71, Dean's List

PAST COURSES & PROJECTS

Waste: Global Systems; Air Pollution Control; Geographic Information Systems; Asian America; Occupational and Environmental Health; Public Health; Environmental Engineering Principles; Homelessness in America

Senior Capstone Project

- Collaborated with classmates to design a Remedial Action Work Plan for the proposed contaminated site of concern

Emission Control Design for Diesel Engines to Reduce Particulate Matter 2.5 in Beijing, China

- Researched and wrote report discussing city air pollution trends and sources, current and future regulations for diesel engines, and major treatment technologies

GIS Project: Aftershock of the 2015 Nepal Earthquake

- Performed weighted analysis on vulnerability factors to assess efficacy of disaster relief efforts
- Used model builder to efficiently assess health facility accessibility post-earthquake

Site Development Project: Stormwater Management Design

- Used HEC-HMS and EPA SWMM to simulate infiltration effects and design low-impact development options to reduce peak outflow

SKILLS

Foreign Languages: Italian, Mandarin

Programming Languages: R, MatLab

Software: GIS, HEC-HMS, EPA SWMM

ACTIVITIES

Active Member, Sunrise Movement – Seattle Chapter

Volunteer, Covid-19 Mutual Aid - Seattle

Discussion Leader, Tufts Chapter of GlobeMed

Conference Planner, Tufts Society of Women Engineers

Green New Deal Oversight Board

19 Members: Pursuant to Ordinance 125926, members subject to City Council confirmation, three-year terms:

- **8** City Council-appointed
- **8** Mayor-appointed
- **3** Other Appointing Authority-appointed (specify): Green New Deal Oversight Board

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
1	F	2	1.	Member*	Maria Batayola	5/1/20	4/30/23	1	Mayor
4	M	2	2.	Member*	Matt Remle	5/1/20	4/30/23	1	City Council
3	M	1	3.	Member*	Tomás Alberto Madrigal	5/1/20	4/30/23	1	Mayor
4	F		4.	Member* (Tribe Representative)	Rachel Heaton	5/1/20	4/30/23	1	City Council
			5.	Member* (Tribe Representative)		5/1/20	4/30/23		Mayor
1	F	2	6.	Member* (Age 16-25)	Kristina Chu	5/1/20	4/30/23	1	City Council
2	M	3	7.	Member* (Age 16-25)	Tyler Valentine	5/1/20	4/30/23	1	Mayor
			8.	Member*		5/1/20	4/30/23		Board
2	M	2	9.	Environmental Justice Representative	Dennis Comer	5/1/20	4/30/23	1	Mayor
1	F	4	10.	Environmental Justice Representative	Debolina Banerjee	5/1/20	4/30/22	1	City Council
			11.	Environmental Justice Representative		5/1/20	4/30/22		Board
6	F		12.	Labor Union Representative	Katie Garrow	5/1/20	4/30/22	1	Mayor
6	F		13.	Labor Union Representative	Emily J. Myers	5/1/20	4/30/22	1	City Council
2	F		14.	Labor Union Representative	Andrea Ornelas	5/1/20	4/30/22	1	City Council
6	M		15.	Labor Union Representative	Keith Weir	5/1/20	4/30/22	1	Mayor
6	F	6	16.	Member**	Jess Wallach	5/1/20	4/30/22	1	City Council
			17.	Member**		5/1/20	4/30/22		Board
1	F	3	18.	Member**	Deepa Sivarajan	5/1/20	4/30/22	1	City Council
6	M	5	19.	Workforce Training Representative	Steve Gelb	5/1/20	4/30/22	1	Mayor

SELF-IDENTIFIED DIVERSITY CHART

					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Male	Female	Transgender	NB/ O/ U	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial
Mayor	5	2			1	2	1	0		3			
Council	1	7			3	1	0	2		2			
Other													
Total	6	9			4	3	1	2		5			