




City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: Andrea Lai		
Board/Commission Name: Seattle Bicycle Advisory Board		Position Title: Member (Position 4)
<input type="checkbox"/> Appointment OR <input checked="" type="checkbox"/> Reappointment		City Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input checked="" type="checkbox"/> City Council <input type="checkbox"/> Mayor <input type="checkbox"/> Other: <i>Fill in appointing authority</i>		Term of Position: * 9/1/2021 to 8/31/2023 <input type="checkbox"/> <i>Serving remaining term of a vacant position</i>
Residential Neighborhood: Wallingford	Zip Code: 98103	Contact Phone No.: [REDACTED]
Background: Andrea has been a bike commuter in Seattle since she moved here in 2015 and prefers biking as her mode of transportation to travel between neighborhoods. She has been heartened to see the growth of the bike network in the time since, and she also is keen to continue to hold SDOT accountable to the bicycle master plan and its commitment to bridging the connectivity gaps that remain, as well as ensuring that the infrastructure that is built is user-friendly (e.g., legible and convenient) and accessible to all ages and abilities.		
Authorizing Signature (original signature): 		Appointing Signatory: Alex Pedersen Seattle City Councilmember
Date Signed (appointed): 7/30/21		

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

Andrea Lai



WORK EXPERIENCE

2020–present **King County Solid Waste Division, Project/Program Manager** Seattle, WA

Run regular budget and tonnage reports for the Recycling and Environmental Services Section; support recycling programs for unincorporated King County residents; support implementation of the County's zero waste plan.

2015–2020 **Cascadia Consulting Group, Associate** Seattle, WA

Use best available data to set baselines, develop metrics, evaluate programs, recommend and implement new strategies, and obtain stakeholder support for waste reduction and recycling.

- Synthesize data to develop insights and provide actionable recommendations that support program goals, including strategic planning efforts, for clients that include King County Solid Waste Division, Seattle Public Utilities, and WA Department of Ecology.
- Develop communications material to summarize and present technical findings to clients.
- Support overall project quality through editorial review, QA/QC review of Excel workbooks, and graphic design for companywide deliverables.

2015 **Motivate Inc., Pronto Cycle Share Brand Ambassador** Seattle, WA

2011–2015 **LanzaTech Inc., Process Engineer** Chicago, IL; Auckland, New Zealand

Held cross-functional roles in data management, operations, and design to support commercialization of a novel waste-to-chemicals fermentation process.

- Commissioned bioreactors in Shanghai, China and Soperton, GA. Managed day-to-day operations, monitored site data, managed field instrumentation for data collection, and trained local field teams of up to 4 staff on operations.
- Implemented a standardized process for company data capture across lab, pilot, and pre-commercial scale operations in Excel and SQL databases to make it easier for staff to review and analyze data from prior runs.
- Facilitated cross-team collaboration between science and engineering team leaders to identify and prioritize R&D resources.

EDUCATION

2007–2011 **Franklin W. Olin College of Engineering** Needham, MA

Bachelor of Science in Biological Engineering

VOLUNTEERING/COMMUNITY ENGAGEMENT

2015-2017 **Awesome Foundation Seattle, Trustee**

2019 **Wing Luke Museum, Volunteer Gallery Guide**

SKILLS

Software: Excel, SQL, Salesforce CRM, Adobe InDesign, Python

General: Technical writing, data management, project management. Fluent in Mandarin.

Seattle Bicycle Advisory Board

12 Members: Pursuant to Resolution 31572, all members subject to City Council confirmation, 2-year terms:

- 7 Mayor- appointed
- 5 City Council- appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
8	M	3	1.	Member	Yasir Alfarag	9/1/2021	8/31/2023	2	Mayor
2	F	5	2.	Member	Kashina Groves	9/1/2020	8/31/2022	1	City Council
			3.	Member	Vacant	9/1/2021	8/31/2023		Mayor
1	F	4	4.	Member	Andrea Lai	9/1/2021	8/31/2023	2	City Council
			5.	Member	Vacant	9/1/2021	8/31/2023		Mayor
			6.	Member	Vacant	9/1/2021	8/31/2023		City Council
6	M	2	7.	Member	Andrew Dannenberg	9/1/2020	8/31/2022	2	Mayor
6	F	1	8.	Member	Meredith Hall	9/1/2020	8/31/2022	1	City Council
6	F		9.	Member	Sarah Udelhofen	9/1/2020	8/31/2022	2	Mayor
6	M	2	10.	Member	Patrick Taylor	9/1/2020	8/31/2022	1	City Council
9	F	3	11.	Member	Maimooma Rahim	9/1/2020	8/31/2022	1	Mayor
3	M		12.	Get Engaged Member	Jose Ulises Nino Rivera	9/1/2020	8/31/2021	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	3	2					1			2		1	1					
Council	1	3			1	1				2								
Other																		
Total	4	5			1	1	1			4		1	1					

Key:

- *D List the corresponding *Diversity Chart* number (1 through 9)
- **G List *gender*, M= Male, F= Female, T= Transgender, NB= Non-Binary, O= Other, U= Unknown
- RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.