

Van Alen
Climate Council
SEATTLE, WA

17-19
JULY 2019

ITINERARY

**Designing the
Future of Food:**
**An exploration of
climate change and
fisheries in the Seattle,
Washington region**

**VAN
ALEN**

INSTITUTE

30 W 22nd St,
New York, NY 10010

(212) 924-7000

<https://www.vanalen.org>

ABOUT THE CLIMATE COUNCIL

Van Alen Institute's Climate Council is a unique group of systems thinkers spanning the design professions who are collectively dedicated to tackling the most critical climate-related issues.

Through regional explorations, the Council seeks to establish a common language of resiliency across disciplines, counter the urban-rural divide, and inspire change-making dialogues. The outcomes are new approaches and alternative strategies for improving the environment and promoting healthy, resilient communities.

WHERE WE'VE BEEN

As climate change compromises food production and access across the world, the Climate Council ambitiously took on food systems as the topic of their inaugural exploration this past year. In partnership with UC Davis, the Council traveled to California's Central Valley to delve into the complex interplay of structural, social, and environmental issues that underpin the agricultural system. Their investigation revealed many critical vulnerabilities resulting from the clash between human systems and climate conditions and led to a range of ideas for ways that planning and design could intervene to optimize the industry and enhance food security for urban and rural communities alike.



CALIFORNIA'S CENTRAL VALLEY

WHERE WE'RE GOING

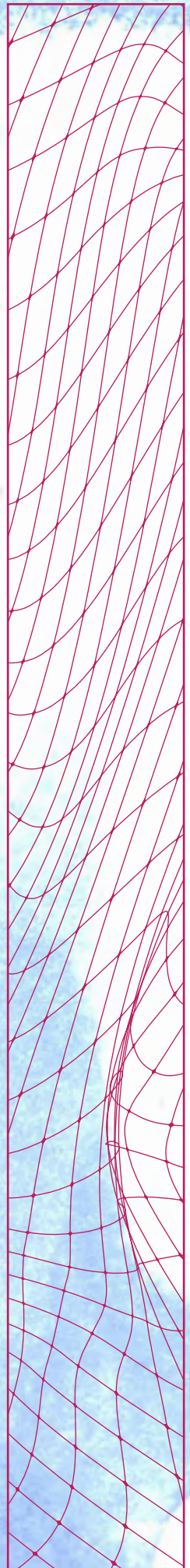
In traveling to Seattle, Washington, the Climate Council seeks to build upon these learnings by pivoting to another critical facet of the food and climate nexus spanning land and water—fisheries—as the basis of their continued exploration. Seafood is promoted as a healthy and environmentally-sustainable food source, central to meeting the future food needs of a growing global population. Changing ocean conditions and inefficiencies within the seafood supply chain, however, compromise this key pillar of the food system, on which billions of people depend for their health and livelihoods.

Solutions proposed to date are relatively 'boutique,' feel-good fixes for foodies that don't have transformative impacts. What are the strategies for connecting local food systems and supporting sustainable practices that also have the potential to feed all of us, affordably? Mounting urgency to address these challenges calls for out-of-the-box, future-oriented approaches to support sustainable seafood by design.

The Seattle coast is home to some of the most diverse wild fisheries on the planet and has historically served as a key node for the industry. As its waters experience the full range of climate impacts, the city is leading the charge as a hub for research, policy, and advocacy. It is also home to a growing movement to re-frame fish in the public discourse as a food system issue as well as one about conservation.

On July 17–19, 2019, Van Alen's Climate Council will convene in Seattle for an intensive three-day exploration of the fish and climate convergence, in partnership with socio-ecological systems expert and Professor at the University of Washington's School of Marine and Environmental Affairs, Edward Allison, and accompanied by Alaska-based sustainable seafood consultant and commercial fishing outreach specialist, Amy Grondin. Engaging in a systems assessment of the seafood supply chain from ocean to city, through a range of site visits and cross-discipline conversations, the Council will seek to smoke out opportunities where the design community can intervene to support sustainability and foster a food system capable of carrying us into the future.

Special thank you to our partners at the University of Washington and the many program participants, for contributing their time and expertise to the richness of this program.



PARTICIPANTS

Climate Council

Mark Johnson (Co-Chair)
President, Civitas

Claire Weisz (Co-Chair)
Principal-in-Charge, WXY Studio

Steven Baumgartner
Principal and Urban
Systems/Infrastructure Strategist
SmithGroup

Pamela Conrad
Principal
CMG Landscape Architecture

S. Bry Sarté
Principal and Founder
Sherwood Design Engineers

Gary Sorge
Vice President and Discipline Leader
for Landscape Architecture, Stantec

Kishore Varanasi
Principal, Director of Urban Design
CBT Architects

Erik Verboon
Principal and Managing Director
Walter P Moore

Barbara Wilks
Principal and Founder
W Architecture and Landscape
Architecture

Guests

Chris Devick
Coastal Engineer, SmithGroup

Greg Otto
Principal, Structures, Walter P Moore

Stacey Pennington
Principal, SLP Urban Planning

Amy Whitesides
Studio Director
Stoss Landscape Urbanism

Mark Yoes
Design Principal, WXY Studio

Van Alen Staff & Board

Elissa Black
Interim Executive Director

Stacey Anderson
Associate Director of Business
Development and Special Initiatives

Marina Piedade
Development Associate

Ray Quinn
Principal, Arup
& Van Alen Board Member

Partners

Edward Allison
Professor, School of Marine
and Environmental Affairs, UW

Amy Grondin
Commercial Fisherman &
Sustainable Seafood Consultant

Brittany Hoedemaker
MMA Candidate, School of Marine
and Environmental Affairs, UW

WHERE WE'RE STAYING

Lodging

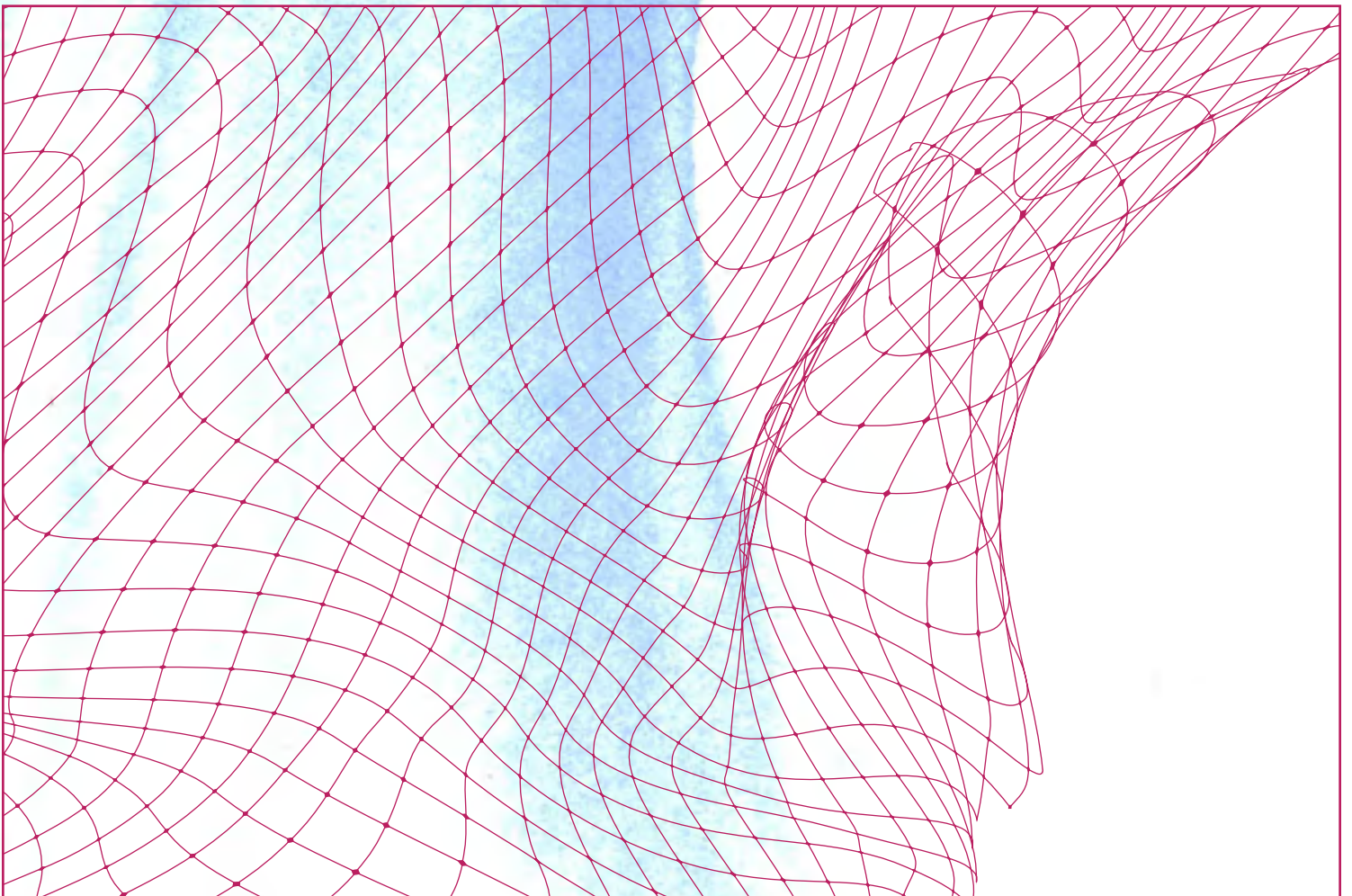
Kimpton Hotel Vintage Seattle
1100 5th Ave, Seattle, WA 98101

Room Block

Van Alen Institute



CLIMATE COUNCIL 2018



DAY 1

The first day of the program is designed to set the context for the Council's exploration and will take place within Seattle's city limits. Kicking off at the University of Washington's School of Aquatic and Fishery Sciences, the Council will hear from various experts about the physical, biological, and human dimensions of climate change and fisheries.

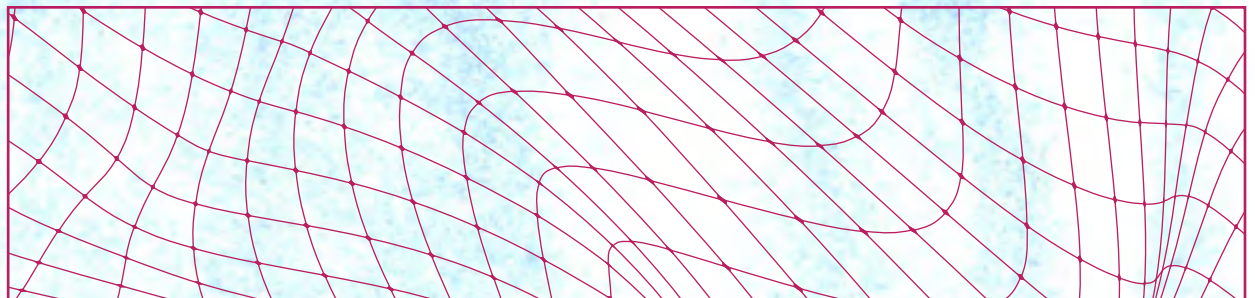
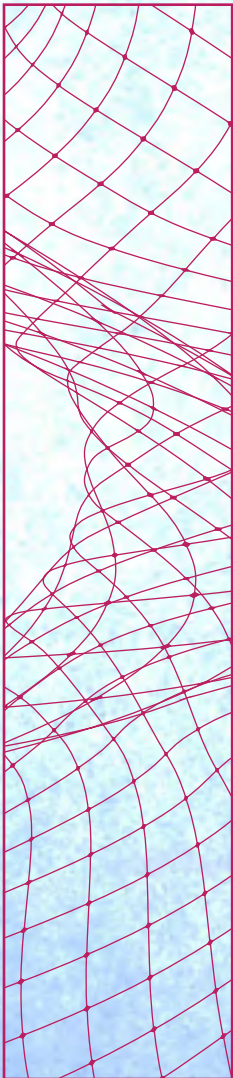
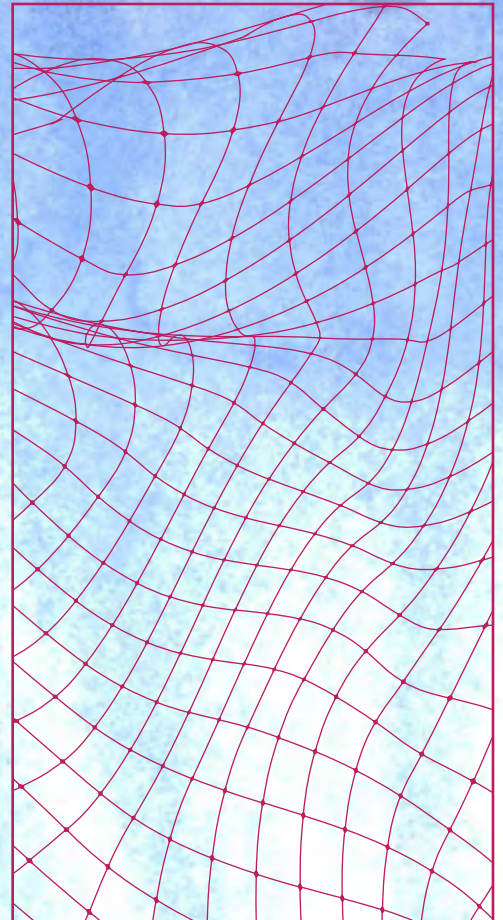
Dr. Cecilia Bitz and Meg Chadsey will provide an overview of how the Puget Sound and the Pacific Northwest (PNW) is experiencing—and projected to experience—climate change and ocean acidification. Dr. Parker MacCready will introduce the LiveOcean model, a tool for forecasting and managing changing ocean conditions, while Dr. Alan Haynie and Dr. Eddie Allison will address the vulnerabilities of both fish and humans to climate change.

From there, the Council will head to the city's maritime hub, the Fisherman's Terminal at the Port of Seattle, to learn about the commercial industry's historic roots and evolution. They will also hear about the important role that the tribal presence plays in the industry, with PNW fisheries co-managed by state and tribal actors.

The Council will then follow the boat-to-plate movement, heading from the Port to Pike Place Market, a nerve center of Seattle's fishmonger community, for a discussion led by Amy Grondin, alongside local fish traders and chefs, about efforts to improve the sea-based food supply chain and respond to changing climate conditions. The Council will conclude the day in West Seattle, to experience the sustainable seafood movement in practice at Mashiko, where renowned sushi chef and owner, Hajime Soto, will share his radical approach to disrupting culinary tradition in favor of sustainability.



FISHERMAN'S TERMINAL



PIKE PLACE MARKET

WEDNESDAY JULY 17

7:45 A.M. MEET IN KIMPTON VINTAGE HOTEL LOBBY ①
1100 5th Ave, Seattle, WA 98101

8:00 A.M. BOARD BUS TO THE UNIVERSITY OF WASHINGTON

8:30 A.M. CONTEXTUAL PRESENTATIONS **University of Washington** ②
Fishery Sciences Building, 3501 NE 41st St, Seattle, WA 98105

Climate Change; Ocean Acidification; Fisheries & Ecosystem Assessment; the Marine Food Web

Eddie Allison | Professor, UW School of Marine and Environmental Affairs

Cecilia Bitz | Professor, UW Atmospheric Sciences; Director of UW Program on Climate Change

Meg Chadsey | Ocean Acidification Specialist, Washington Sea Grant

Dr. Parker MacCready | Professor, UW School of Oceanography; Lead on LiveOcean Mapping

Dr. Alan Haynie | Economist, The National Oceanic and Atmospheric Administration (NOAA) Fisheries' Alaska Fisheries Science Center

12:00 P.M. LUNCH **Chinook's at Salmon Bay** ③
1900 W Nickerson St #103, Seattle, WA 98119

1:30 P.M. TOUR & PRESENTATION **Fisherman's Terminal** ④
3919 18th Ave W, Seattle, WA 98119

The Evolution of Seattle's Fishing Industry

Tanya Eison | Legislative Aide, Quinault Tribe of Indians

Fred Felleman | Commissioner & Tribal Liaison, Port of Seattle

Kelli Goodwin | Manager, Maritime Operations, Fishermen's Terminal Port of Seattle

Delmas Whittaker | Senior Manager of Fishing & Commercial Vessels Port of Seattle

3:30 P.M. COFFEE BREAK **Pike Place Market** ⑤
Orfeo 2107 3rd Ave, Seattle, WA 98121

3:45 P.M. ROUNDTABLE **Pike Place Market** ⑥
85 Pike St, Seattle, WA 98101

From Boat to Plate: Seattle's Sustainable Fish Movement

Eddie Allison | Professor, UW School of Marine and Environmental Affairs

Amy Grondin | Commercial Fisherman & Sustainable Seafood Consultant, Producers Cooperative

Chef Kevin Davis | Orfeo, Pike Place Market

Jack Cheney | Sourcing Manager, Real Good Fish

Chef Kristi Brown | That Brown Girl Cooks!

5:15 P.M. TOUR **Pike Place Market**

5:45 P.M. FERRY TO WEST SEATTLE ⑦

6:30 P.M. 6 COURSE DINNER & DISCUSSION **Mashiko Japanese Restaurant** ⑧
Transcending Culinary Tradition Towards Radical Sustainability

Hajime Sato | Owner, Mashiko Japanese Restaurant

Mariah Kmitta | Sushi Chef and Apprentice, Mashiko Japanese Restaurant

4725 California Ave SW, Seattle, WA 98116



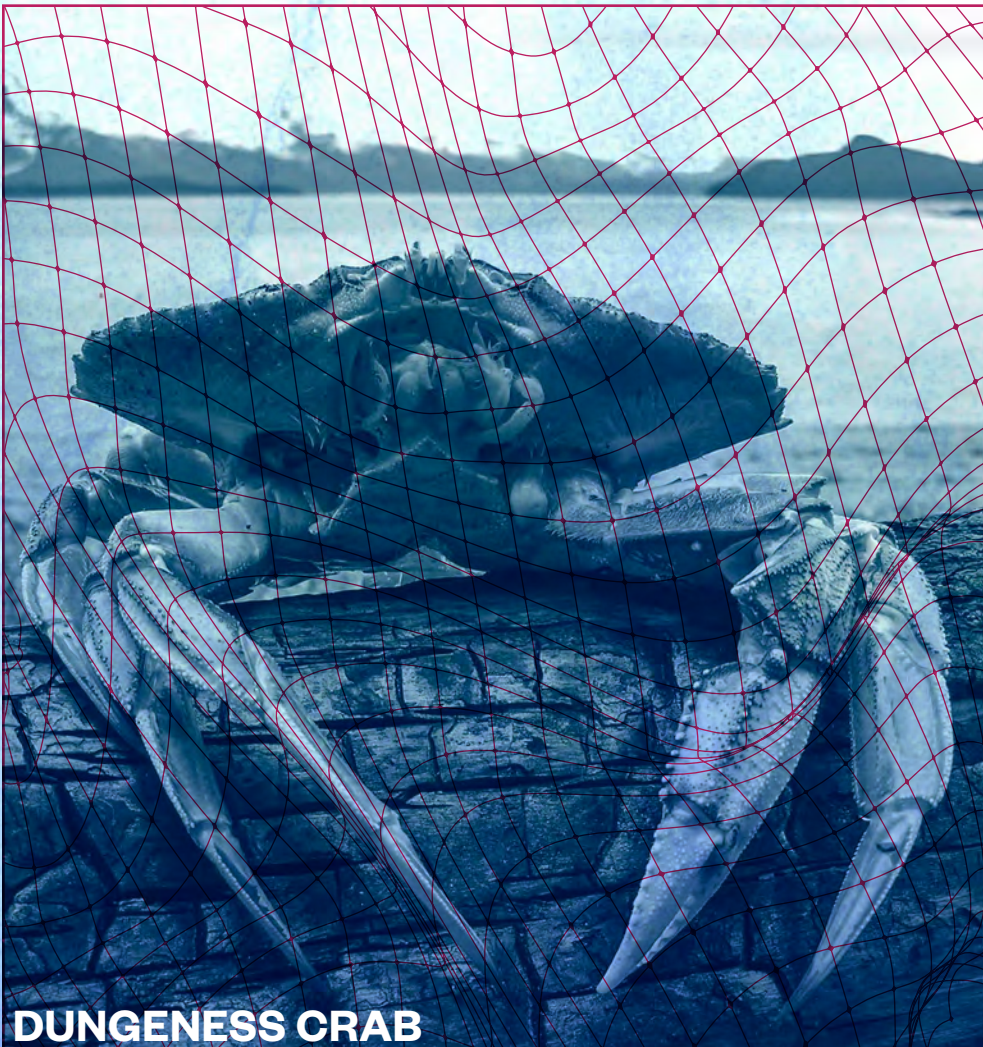
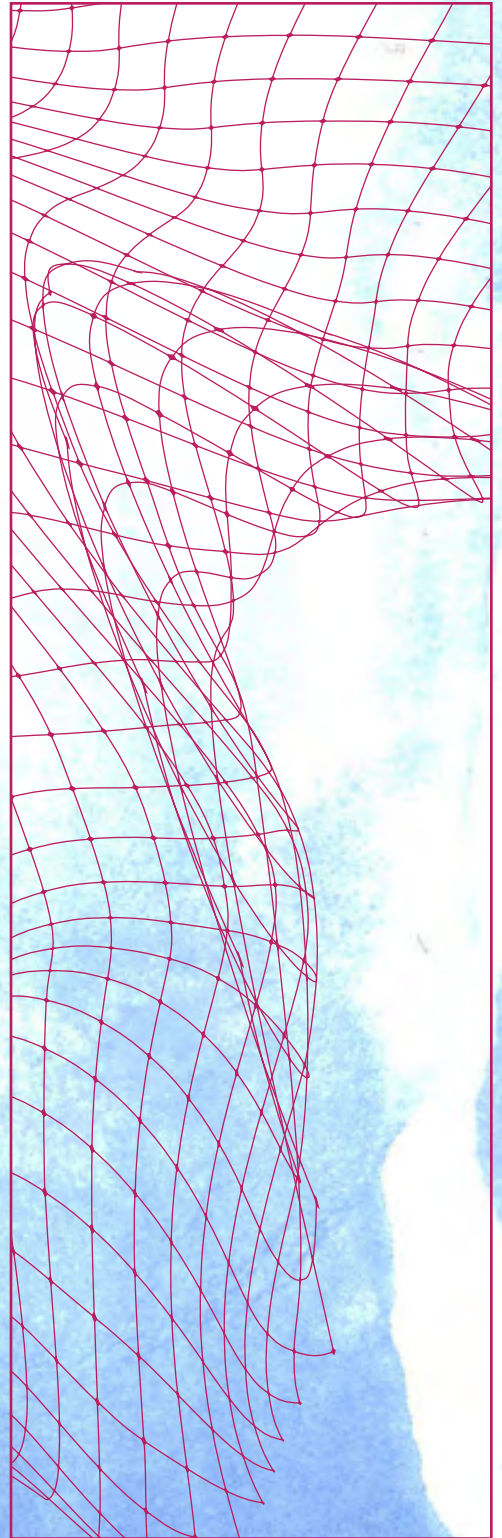
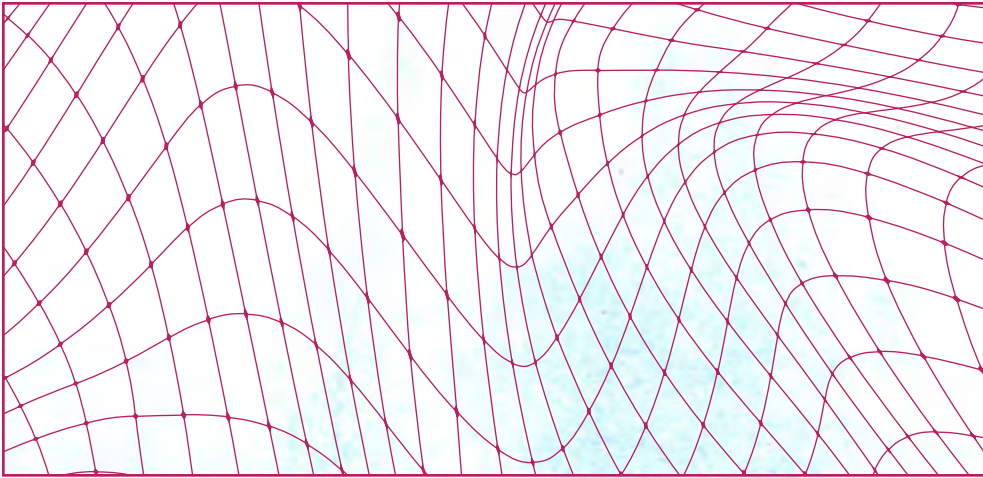
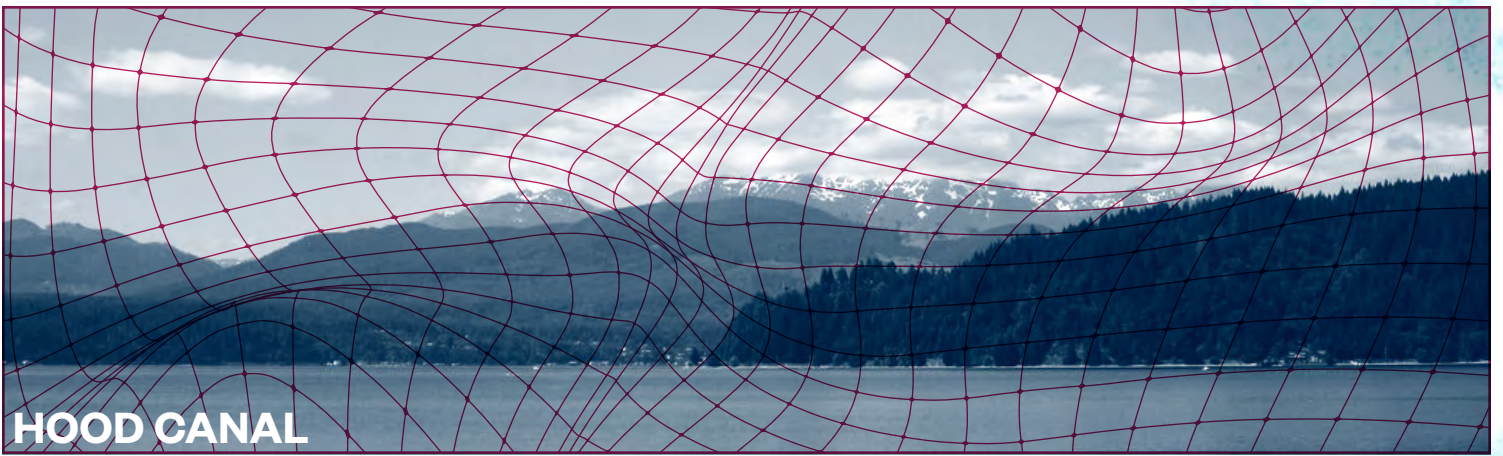
Maps are not exact or to scale. Original map files provided by Point Two Design.

DAY 2

On day two, the Council will venture beyond Seattle proper to Hood Canal, the westernmost basin of Puget Sound, east of the Olympic Mountains. The area's incredible biodiversity, including its salmon and steelhead populations and prime growing conditions for oysters and other shellfish species, has made it both the source of Seattle's seafood culinary scene and of great local pride.

With the Puget Sound region warming and acidifying at a rate greater than the global trend, climate change is projected to have severe consequences on the natural and human resources in Hood Canal. Ocean acidification caused by warming waters, for example, has already begun to affect the shellfish industry, while valuable commercial species such as geoduck clam and Dungeness crab have been adversely affected by hypoxic conditions and toxic algal blooms associated with warmer water.

The Council will hear firsthand about the climate impacts and strategies for adaptation, through touring the prominent shellfisheries and aquaculture sites that serve the Puget Sound markets, interfacing with key industry stakeholders operating at a range of scales. Starting south and progressing northward, the council will visit Taylor Shellfish's processing center and hatcheries, a fifth generation business and titan in the shellfish industry. They will also make a stop at Long Live the Kings Finfish Hatchery, an important stewards of the region's endangered salmon population, as well as tour the growing flats at the family-owned Hama Hama Oyster Saloon at low tide.



THURSDAY JULY 18

7:30 A.M. MEET IN HOTEL LOBBY

7:45 A.M. BOARD BUS TO HOOD CANAL

9:30 A.M. SITE VISIT **Taylor Shellfish Processing Plant** ①
130 SE Lynch Rd., Shelton, WA 98584

Bill Dewey | Director of Public Affairs

11:15 A.M. SITE VISIT **Long Live the Kings Finfish Hatchery** ②
North 601 Lilliwaup St., Hoodspport, WA 98548

Richard Endicott | Facility Manager Lilliwaup Field Station

Joy Lee Waltermire | Steelhead Fisheries Biologist

Jacques White | Executive Director

12:30 P.M. SITE VISIT **Hama Hama River/Long Live the Kings Release Site**

1:15 P.M. LUNCH & TOUR **Hama Hama Oyster Saloon** ③
35846 US-101, Lilliwaup, WA 98555

Lissa Monberg | Marketing Director, Hama Hama Company

Adam James | Operations Manager and Oyster Farmer, Hama Hama Company

Kendra James | Board President, Hama Hama Company

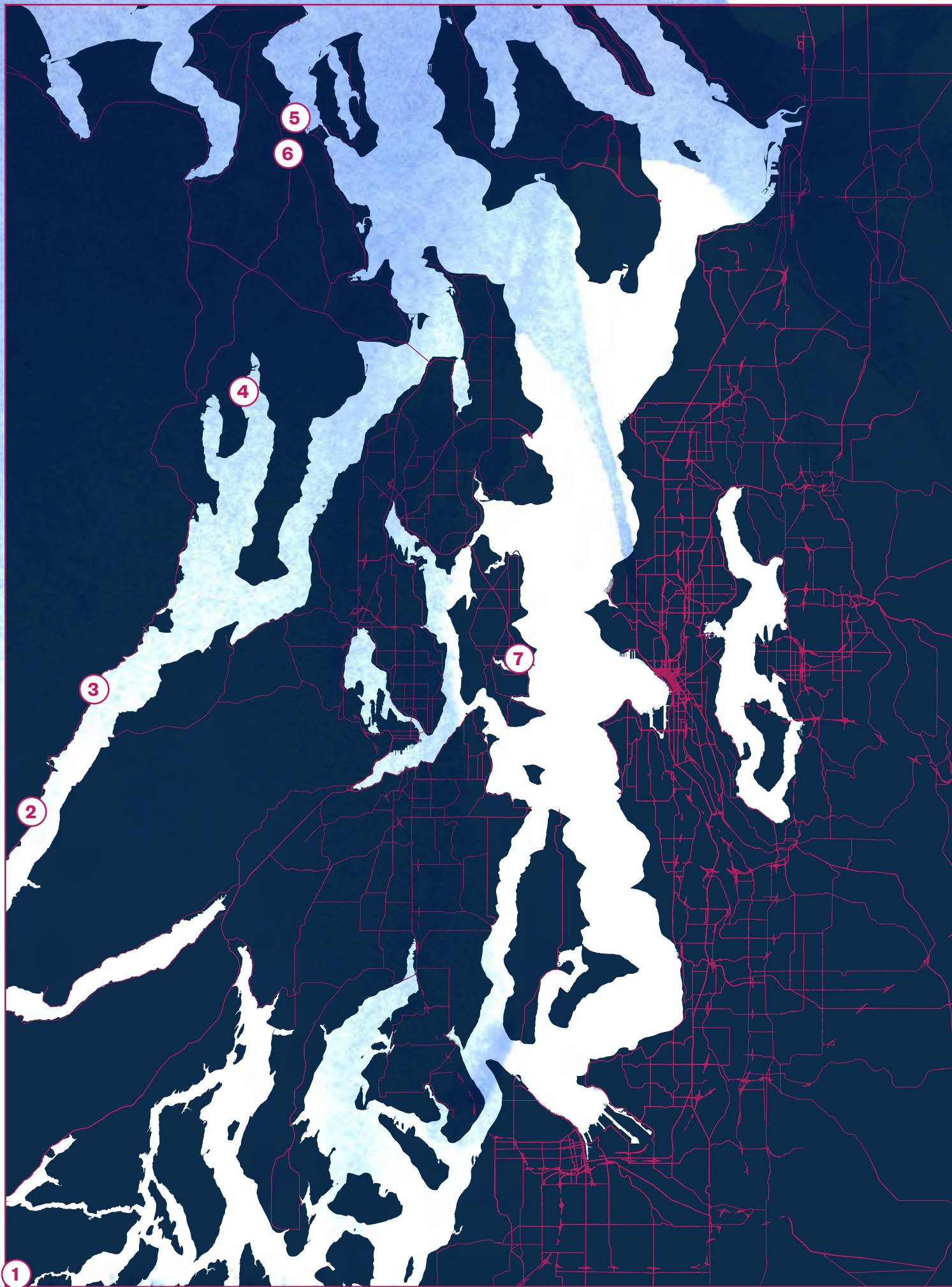
3:30 P.M. SITE VISIT **Taylor Shellfish Hatchery** ④
701 Broadspit Rd, Quilcene, WA 98376

5:30 P.M. STUDIO VISIT **David Eisenhower** ⑤
220 Curtis Street, Port Hadlock, WA 98339

6:15 P.M. DINNER **FinnRiver Cidery** ⑥
124 Center Road, Chimacum, WA. 98325

7:00 P.M. MEET & GREET **Organic Seed Alliance Team**

7:45 P.M. DEPART FOR BAINBRIDGE ISLAND FERRY
270 Olympic Dr. SE, Bainbridge Island, WA 98110



DAY 3

FRIDAY JULY 19

The third day is dedicated to debriefing on all the Council has seen and heard during their system's assessment and charting out next steps. The morning will bring the Council back to Seattle's center, where they will kickoff with a tour of the waterfront's drastic redesign, co-led by the City's Waterfront Director, Marshall Foster, and activist Cary Moon.

After hearing about the city's efforts to restore its physical and psychological connection with the water, the Council will make their way back to the University of Washington for the duration of the afternoon. Through a facilitated discussion by Professor Edward Allison, the Council will seek to distill their learnings down to areas of impact and map out a strategy for their return trip to the region that focuses on outputs.

7:45 A.M. MEET IN HOTEL LOBBY

8:00 A.M. BREAKFAST **Downtown Seattle**

8:30 A.M. TOUR **Seattle's Evolving Waterfront**
1400 Western Ave., Seattle, WA 98101

Restoring the City's Connection to the Ocean

Marshall Foster | Director, Office of the Waterfront, City of Seattle

Cary Moon | Co-founder, People's Waterfront Coalition

10:30 A.M. DESIGN WORKSHOP **University of Washington**
Mary Gates Hall, University of Washington

Identifying Opportunities & Charting Next Steps for the Council

12:30 P.M. LUNCH

1:30 P.M. WORKING SESSIONS CONTINUED

2:30 P.M. PRESENTATIONS & DISCUSSION

4:30 P.M. EVENT CONCLUDES

MORE ABOUT VAN ALLEN AND THE CLIMATE COUNCIL

Van Alen Institute is a 125-year-old not-for-profit based in New York City that uses design to catalyze positive change in cities, landscapes, and regions. We collaborate with communities, scholars, policymakers, and professionals on local and global initiatives that rigorously investigate the most pressing social, cultural, and ecological challenges of tomorrow. Van Alen believes that a resilient environment is key to human well-being and the protection of critical natural systems. The Climate Council, therefore, looks beyond cities to our continent's rapidly changing landscapes and ecosystems. By combining three primary tools—provocative public programs, cross-disciplinary research, and inventive design competitions—Van Alen brings the analytical, creative, and communicative power of design to bear on pressing challenges. Together, our initiatives are greater than the sum of their parts.

COUNCIL MEMBERS

Mark Johnson (Co-Chair)
Civitas

Claire Weisz (Co-Chair)
WXY Studio

Steven Baumgartner
SmithGroup

Pamela Conrad
CMG Landscape Architecture

S. Bry Sarté
Sherwood Design Engineers

Chris Reed
Stoss Landscape Urbanism

Gary Sorge
Stantec

Kishore Varanasi
CBT Architects

Erik Verboon
Walter P Moore

Barbara Wilks
W Architecture and Landscape
Architecture

Mark Yoes
Design Principal, WXY Studio



EXTERNAL PARTICIPANT BIOS



Dr. Eddie Allison

Professor, University of Washington School of Marine and Environmental Affairs

Eddie's research centers on the human connection to natural resources. He has held positions in the field of fisheries and aquaculture management and development across the globe, and also acted as a researcher or technical and policy advisor for various international organizations. He currently is a faculty member at the School of Marine and Environmental Affairs, University of Washington.



Dr. Cecilia Bitz

Professor, University of Washington Atmospheric Sciences

Cecilia Bitz, professor and chair of Atmospheric Sciences and director of the Program on Climate Change at the University of Washington, has a research focus on polar climate change. She is an expert on climate prediction and works with models and observations of the earth system. She has testified before the U.S. Senate Energy and Natural Resources Committee on Arctic climate change, and she was a Fulbright Senior Scholar to New Zealand, during which time she did field work in Antarctica. Last year she was invited to write an op-ed in the New York Times titled "Hot Times in the Arctic" that was published in March 2018.



Chef Kristi Brown

That Brown Girl Cooks!

Chef Kristi Brown started her cooking career in the late 90's at Seattle Central College's culinary school. After working in both fine dining and casual restaurants for years, Kristi went on to launch her own catering business, That Brown Girl Cooks!, where she developed her famous black-eyed pea hummus. She now partners with her son, Damon, and the two are gearing up to open a restaurant in Seattle and expand the That Brown Girl brand.



Meg Chadsey

Ocean Acidification Specialist, Washington Sea Grant

Meg's dual role as a Washington Sea Grant specialist and Pacific Marine Environmental Laboratory liaison allows her to work on a variety of ocean acidification-related projects with diverse partners. She has participated in state efforts to address Ocean Acidification and is part of a scientific team that is evaluating the potential of kelp aquaculture to mitigate local acidification in Puget Sound.



Jack Cheney

Sourcing Manager, Real Good Fish

Jack earned a Masters in Marine Affairs from the University of Washington. While pursuing that degree he contracted with Future of Fish, partnering with Vulcan Inc. to create the Smart Catch sustainable seafood certification program. After earning his masters, Jack worked for Sea to Table where he was in charge of national business development. He is currently the Sourcing Manager at Real Good Fish.



Kevin Davis

Executive Chef and Partner, Orfeo

Born in New Orleans, Kevin began restaurant work in 1984 at the World's Fair and knew instantly that he had found his calling. After working in restaurants across America for 24 years, he and his wife and partner Teresa began to open their own restaurants; the wildly popular Steelhead Diner in 2007, the sustainably focused Blueacre Seafood in 2010, followed by Orfeo Woodfire in 2015, and Zane & Wylie's Seattle Steakhouse in 2018.

EXTERNAL PARTICIPANT BIOS



Bill Dewey

Director of Public Affairs, Taylor Shellfish Company

Bill is Director of Public Affairs for Taylor Shellfish Farms, the largest producer of farmed shellfish in the United States and has owned and operated his own shellfish farm in Samish Bay for 20 years. Mr. Dewey works on environmental, human health, aquaculture and regulatory policy issues at the local, state and federal levels on behalf of Taylor Shellfish and the broader shellfish industry.



David Eisenhour

Artist

David Eisenhour is an artist living and working on the Olympic Peninsula in Washington State. Eisenhour portrays and interprets organic forms, and through his artistic processes tells stories of natural history and human experience. His artistic vision reflects his lifelong inquiries and documentation of the forms and beauty in nature, as well as issues related to the environment.



Tanya Eison

Legislative Aide for Quinault Indian Nation Vice President Tyson Johnston
Quinault tribal member and Yurok descendant

Tanya holds a B.A in Environmental Sustainability from the University of Washington, Tacoma. Her areas of focus for projects at Quinault are: food sovereignty, carbon credits, climate change, natural resources, Chehalis Basin Partnership, and succession planning for future generations of Quinault leaders and professionals.



Richard Endicott

Facility Manager, Lilliwaup Field Station, Long Live the King

A lifelong resident of the Hood Canal region, Rick has been with Long Live the King since 1993. Before that, he was a hatchery manager for the Washington Department of Fish and Wildlife for more than 15 years. In 2008, Rick was one of five finalists for the Wild Salmon Center's "Salmon Hall of Fame" award.



Fred Felleman

Commissioner, Port of Seattle

Fred is an elected Commissioner for the Port of Seattle. He received his Bachelor of Science degree from the University of Michigan and his Master of Science degree in Fisheries Biology from the University of Washington where he studied the feeding ecology of Southern Resident killer whales.



Marshall Foster

Director, Office of the Waterfront, City of Seattle

Marshall Foster is the Director of Seattle's Office of the Waterfront and Civic Projects (OWCP). OWCP leads the "Waterfront Seattle" program, which will create 20 acres of new parks and public spaces on Seattle's Central Waterfront, and is supporting the Pike Place Market and Seattle Aquarium in completing major expansions. Prior to that Marshall served as the City's Planning Director from 2009 through 2014.

EXTERNAL PARTICIPANT BIOS



Kelli Goodwin

Manager, Maritime Operations, Port of Seattle

For 12 years Kelli worked in banking and investments before making a career switch and obtaining her captain's license. A friend of a friend who owned a tugboat company hired her as a deckhand and from there she obtained a 1600-ton Master's License, Master of Towing and AB Limited. She now works for the Port of Seattle as the Maritime Operations Manager where she and her team manage Terminal 91.



Amy Grondin

Commercial Fisherman; Sustainable Seafood Consultant

Amy is a commercial salmon fisherman, alongside her husband Greg she spends part of the year fishing in Washington waters, and the summer months fishing in Alaska. When not fishing on F/V Duna she works in Commercial Fisheries Outreach with a focus on sustainable food systems.



Dr. Alan Haynie

Economist, NOAA - Alaska Fisheries Science Centers

Alan's climate-related work has included being a PI in the Bering Sea Integrated Ecosystem Research Program and the Alaska Climate Integrated Modeling (ACLIM) Project, co-authoring the National Climate Assessment Oceans Chapter and the Alaska Regional Action Plan. Alan is the co-chair of the ICES Strategic Initiative on Human Dimensions and is part of NOAA's Integrated Ecosystem Assessment team. Alan received the Presidential Early Career Award for Scientists and Engineers (PECASE) and is an affiliate faculty member at UW.



Joy Lee Waltermire

Steelhead Fisheries Biologist, Long Live the King

Joy has been with Long Live the King since 2001. She serves as the staff lead for field activities in association with the Hood Canal Steelhead Project. She manages data collection, volunteer coordination, and community education programs based at our Lilliwaup Hatchery. Joy holds a bachelor's degree in environmental science from Evergreen State College.



Dr. Parker MacCready

Professor, University of Washington School of Oceanography; Lead, LiveOcean

Parker works to advance fundamental understanding of estuarine and coastal physical oceanography. He works closely with biologists and chemists to link patterns of circulation and mixing to biogeochemical processes such as ocean acidification, hypoxia, and harmful algal blooms. He is part of the faculty at the University of Washington.



Jess McCluney

Owner, Algrano Fish; Consultant

Jessica works within the seafood industry to help suppliers meet the sustainability requirements of their customers. She also liaises regularly with the NGO community to provide businesses strategic direction and internal program management. Jessica has worked on-site with harvesters, processors, fishing communities, and research institutions across 6 continents in her career span.

EXTERNAL PARTICIPANT BIOS



Lissa Monberg, Adam James, and Kendra James
Hama Hama Oysters

Hama Hama Company is a 5th generation family-owned farm on the Olympic Peninsula that specializes in shellfish and sustainably-grown timber and dabbles in kelp farming and culinary tourism. Currently the oyster division is managed by siblings Adam James and Lissa James Monberg, together with their sister-in-law Kendra James.



Cary Moon
Co Founder, People's Waterfront Coalition

Cary Moon is an operations engineer, civic activist, and urban planner who has spent the last 20 years working with the City of Seattle to build a city that's accessible and affordable to all. She is the co-founder of the People's Waterfront Coalition, leading a campaign to re-open Seattle's waterfront after the replacement of the Alaskan Way Viaduct. In 2017 Cary ran for Mayor of Seattle, finishing second in the primary.



Hajime Sato
Owner, Mashiko Japanese Restaurant

Originally born in Japan, Hajime completed an exchange program in America in high school and returned to America, settling in Seattle, promptly after graduation. He opened Mashiko in 1994 and in 2009 Hajime decided the restaurant would serve only sustainable seafood, the first in the city to do so. He is a Sustainable Seafood Advocate, Sushi Chef, Certified Saké Advisor, and Sushi Making Teacher.



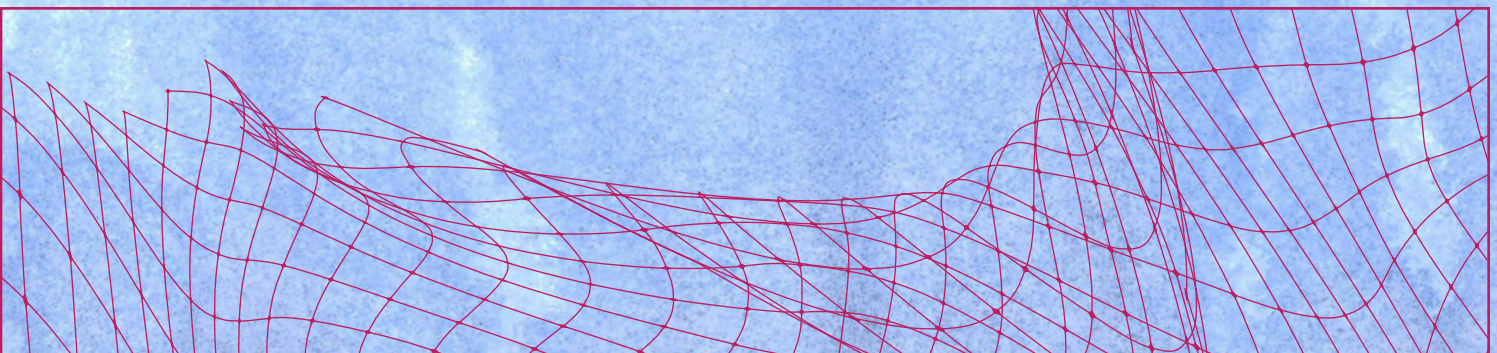
Jacques White
Executive Director, Long Live the King

Prior to becoming Long Live the King's Executive Director, Jacques served as Director of Marine Conservation at the Nature Conservancy of Washington and Director of Science and Habitat Programs at People for Puget Sound. He has received several awards for his scientific research; authored more than 20 scientific and policy articles and publications, and frequently speaks at regional and national environmental conferences.



Delmas Whittaker
Senior Manager of Fishing and Commercial Vessels, Fisherman's Terminal

Delmas is the Senior Manager of Fishing and Commercial Vessels at the Fisherman's Terminal. Previously to this position, he spent ten years at the Sea-Tac Airport, where he served as manager of the Airport Distribution Center. Prior to joining the Port of Seattle, Delmas spent 25 years in the US Navy with the last 13 years as a commissioned officer.



COUNCIL & GUEST BIOS

STEVEN BAUMGARTNER

Principal, Urban Systems Strategy, SmithGroup

Steven Baumgartner is a Principal at SmithGroup, leading Urban Systems and Infrastructure Strategy. He specializes in integrated infrastructure planning, energy strategy, and sustainability framework development and implementation. Steven teaches and lectures at colleges and universities throughout the country and has supported sustainability and performance curricula at Cornell, Columbia, Yale, and Carnegie Mellon University.

PAMELA CONRAD

Principal, CMG Landscape Architects

Pamela Conrad applies over 15 years of experience as a landscape architect transforming challenged urban areas into highly valued public realm open spaces. Pamela is a CMG leader, managing two of the largest environmentally innovative projects in the Bay Area responding to Climate Change—Treasure Island and the San Francisco Seawall Project. She brings a strong ecological background to her projects and work on resiliency and climate change solutions, which is rooted in her passion for the environment, degrees in Plant Science and regenerative focused landscape architecture, and experience restoring waterways at the US Army Corps of Engineers.

CHRIS DEVICK

Coastal Engineer, SmithGroup

Chris Devick is currently the Coastal Engineer for SmithGroup. Prior to this he worked as the Coastal Engineer for Moffatt & Nichol for 9 years. His work has focused on managing public and private marina development projects, conducting regional sea level rise vulnerability assessments to identify vulnerable waterfront assets and providing sea level rise adaptation strategies to address near term and long-term risk.

MARK JOHNSON

President, Civitas, Council Co-Chair

Since co-founding Civitas in 1984 Mark has led major public space projects, urban design plans and strategies, and has become widely known for his impact on several cities, on education, and on the role that landscape architects can play in leading complex projects to successful results. He has been on many design juries for national awards and competitions, was Chair of the Editorial Committee of Landscape Architecture Magazine, and is a founder of the CEO Roundtable, an independent association of the leaders of the top landscape firms in the world that has met bi-annually for more than 15 years to assess impacts and trends in the profession.

COUNCIL & GUEST BIOS

GREG OTTO

Principal, Structures, Walter P Moore

Having practiced both architecture and engineering, Greg brings a distinctive perspective to design. As the Regional Aviation Leader and Manager for the West Coast, he has developed a significant portfolio of work that ranges from small, art-centric projects to large-scale commercial, stadia, cultural, airport, and mixed-use projects. His specialties include long-span structures, tensioned fabric/membrane structures, and building façade engineering and design.

STACEY PENNINGTON

Principal, SLP Urban Planning

Stacey's current focus is on the urban planning and design, community engagement, activation and marketing of Makers Quarter™, a 6-block neighborhood located in the Upper East Village of downtown San Diego. SLP Urban Planning is also working with The Koman Group in St. Louis on a placemaking initiative to connect culture and innovation along Sarah Street. As a recipient of the Harvard University Frederick Sheldon Traveling Fellowship, she spent a year in Europe researching sustainable innovative housing delivery systems in urban environments.

S BRY SARTÉ

Founder, Sherwood Design Engineers

S. Bry Sarté is an author, engineer, entrepreneur, artist, and humanitarian. His work significantly influences contemporary global urban transformation around issues of infrastructure, urban design, and ecological systems. Mr. Sarté regularly serves as lecturer at top universities and conferences around the world, where he discusses applications of ecological engineering to planning, design, and construction. He is currently serving on the faculty of Columbia University's Architecture and Urban Design Program, where he lectures on infrastructure, resiliency, and public space.

GARY SORGE

Vice President, Director of Landscape Architecture, Stantec

Gary is an integral part of Stantec's resiliency team. As discipline leader for planning and landscape architecture, he understands that resiliency is about public safety and fiscal responsibility, as well as sustaining commerce, recreation, transportation, and environmental infrastructure. Gary brings a comprehensive approach to resilient public space and site development, an understanding of sea-level rise impacts, a sensitivity to natural habitat sustainability, and an in-depth knowledge of storm preparedness. Over his nearly 30 years of experience, Gary has led the restoration and design of prominent and highly vulnerable landscapes throughout the northeastern United States and Atlantic Canada.

COUNCIL & GUEST BIOS

KISHORE VARANASI

Director of Urban Design, CBT Architects

Kishore Varanasi is an award-winning urban designer, strategist, innovator, teacher, and writer, and brings over 15 years of professional experience in architecture and urban design.

The Director of Urban Design at CBT, his work in both the public and private sectors has shaped countless cities and communities locally, nationally, and internationally. Kishore's innovative contributions stem from his ability to create viable and sustainable mixed-use neighborhoods, converging the interests of residents, government entities, and developers by inspiring creative collaborations and fresh approaches to community building.

ERIK VERBOON

Principal, Managing Director, Walter P Moore

Erik Verboon is the Co-Founder and Managing Director of the Walter P Moore New York office. Trained in both architecture and engineering, Erik brings a deep global experience with a focus on the design of complex and high performance building envelopes for a wide range of building types. His experience in digital design, geometric rationalization and environmental analysis allows him to bring the highest level of value to his clients, helping designers deliver projects to the highest level of design sophistication while maximizing performance and minimizing cost. Erik is currently working to develop resilient building enclosure strategies for flood-prone buildings and master-plans.

CLAIRE WEISZ

Principal-in-Charge, WXY Studio, Council Co-Chair

Claire Weisz is an architect and urbanist, and a founding principal of WXY. With her partners Mark Yoes, Layng Pew, and Adam Lubinsky, Claire focuses on innovative approaches to public space, structures, and cities. With Andrea Woodner, Claire co-founded The Design Trust for Public Space, and has recently been on faculty at New York University's Wagner School of Public Service and a Visiting Critic of Urban Design at Cornell's College of Architecture, Art and Planning in NYC.

AMY WHITESIDES

Director, Stoss Landscape Architects

With over 10 years of landscape design and a focus on climate resiliency, Amy also informs her project work with an academic background in environmental sciences. As Director-in-Charge she has led numerous award-winning projects including the Trinity River Waterfront in Dallas as well as multiple waterfront design and planning efforts focused on the design of resilient public and private open space in Boston.

COUNCIL & GUEST BIOS

BARBARA WILKS

Principal and Founder, W Architecture and Landscaping

Barbara Wilks, principal and founder of W Architecture and Landscape Architecture, is a leader in the field of design. As an architect and a landscape architect, Barbara uses her leadership skills to realign nature and the city. Her projects range from urban public spaces, to infrastructure, to architecture, to parks, with her goal being to use design to create access and a means of participation—a public route to discovery, engagement, and stewardship.

MARK YOES

Design Principal, WXY Studio

Mark Yoes is a founding principal of WXY and has over 25 years of experience in architecture and urban design. With WXY, Mark focuses on innovative design approaches that benefit public space, structures and cities. Mark and partner Claire Weisz received the League Prize in 1993 and more recently the Emerging Voice Award in 2011 from The Architectural League.

