

## Thursday, September 13, 2018

7:30 am to 4:00 pm **LOCATION** 

Autodesk

1 Market St, 2<sup>nd</sup> Floor San Francisco, CA 94105

Three water and climate films will be looping throughout the day in the Autodesk gallery: Happening: A Clean Energy Revolution, Watershed: Exploring a New Water Ethic for the New West, and Before the Flood.

**Master of Ceremonies** 

Wade Crowfoot, CEO, Water Foundation

7:30 am to 8:00 am Continental Breakfast

8:00 am to 9:10 am **Opening Plenary: Water-Climate Connections** 

After a welcome from the Muwekma Ohlone Tribe and California water leaders, plenary speakers from around the world will highlight the intersections between water and climate change. These water visionaries will describe resilient water solutions to the impacts of climate change and will emphasize the opportunities to learn from the communities already facing the most critical climate challenges, as well as the greenhouse gas reductions opportunities in the water sector. Their compelling stories will provide glimpses of the discussions that will follow throughout the Pavilion and the water-climate action they will inspire.

Tribal Welcome and Prayer Charlene Nijmeh, Chairwoman, Muwekma Ohlone Tribe Monica V. Arellano, Vice Chairwoman, Muwekma Ohlone Tribe

California Welcome

Felicia Marcus, Chair, California State Water Resources Control Board Karla Nemeth, Director, California Department of Water Resources

Opening Panel
Ahmed Aboutaleb, Mayor of Rotterdam
Marcelo Mena Carrasco, Practice Manager, Climate Change Group, World

Marcelo Mena Carrasco, Practice Manager, Climate Change Group, World Bank Rodrigo Ravena, Secretary for Green and Environment, São Paulo

Host Welcome Joe Speicher, Autodesk



#### 9:10 am to 11:10 am Water-Climate Information to Action

Water-Climate Information to Action is based on the assertion that action taken to build toward climate and water resilience should be founded on good information—a simple assertion that is challenging to implement. What types of information should we consider? How might we continually renew data, scientific understanding, and insights, while maintaining a clear trajectory for action? Where has information been successfully deployed to inform action? This theme will integrate global examples from speakers and include interactive opportunities for participants to contribute.

Tui Shortland, Director, Te Kopu – Pacific Indigenous & Local Knowledge Centre of Distinction

Kenneth MacClune, Senior Staff Scientist, Institute for Social and Environmental Transition (ISET)

Sara Law, Vice President, Global Initiatives, Carbon Disclosure Project Jan Cassin, Water Initiative Director, Forest Trends Cristina Rumbaitis del Rio, South Asia Regional Adaptation Lead, DFID Susanne Schmeier, Senior Lecturer in Water Law and Diplomacy, IHE Delft Meredith Lee, Executive Director, West Big Data Innovation Hub

Regina Hirsch, CEO, Sierra Watershed Progressive

Martha Davis, Consultant, Davis Consulting

#### 11:10 am to 11:30 am **Data Pop-ups**

Innovators working at the intersection of water and climate will share 5-minute presentations about their most exciting and replicable work.

11:30 am to 12:30 pm **Lunch** 

### 12:30 pm to 2:30 pm Governance for Water-Climate Resilience

Governance for Water-Climate Resilience explores how, for long-term sustainability, we address who decides what actions to take, how those decisions are made, how conflicts are resolved, and how those decisions affect who benefits. The theme explores water-climate governance myths, including that (1) the mainstream "toolkit" of ideas for addressing water and climate issues is all we need to draw from, and (2) water and climate issues are mainly engineering, financing, or management problems, or problems for government alone to solve.

Christopher Finlayson, Member of the New Zealand Parliament
Yamilett Carrillo Guerrero, Conservation Scientist, International Community Foundation
Alice Hill, Research Fellow, The Hoover Institution, Stanford University
Martin Marani, Professor, University of Nairobi
Harry Williams, Tribal Member, Bishop Paiute Tribe
Shanai Matteson, Artist and Co-Director, Water Bar & Public Studio

James Nachbaur, Director of Research, Planning, and Performance, California State Water Resources Control Board



2:30 pm to 2:50 pm **Governance Pop-ups** 

Innovators working at the intersection of water and climate will share 5-minute

presentations about their most exciting and replicable work.

2:50 pm to 3:05 pm **Break** 

3:05 pm to 3:50 pm Corporate Commitments to Tackle Water Challenges

Matthew Dillon, Director of Agriculture Programs and Policy, Clif Bar

Shauna Sadowski, Head of Sustainability, Natural & Organic Operating Unit, General Mills

Kelley Bell, Vice President of Social and Environmental Impact, Driscoll's

Kirsten James, Director of California Policy, Ceres, Inc.

3:50 pm to 4:15 pm Closing Keynote

Radhika Fox, CEO, U.S. Water Alliance

# Friday, September 14, 2018

7:30 am to 5:00 pm

**LOCATION** Exploratorium

Fisher Bay Observatory Gallery & Terrace

Pier 15, Embarcadero San Francisco, CA

**Master of Ceremonies** 

Debbie Franco, Community and Rural Affairs Advisor, California Governor's Office of

Planning and Research

7:30 am to 8:00 am Continental Breakfast

8:00 am to 8:10 am Morning Welcome

8:10 am to 8:30 am **Opening Keynote** 

May Boeve, Executive Director, 350.org

8:30 am to 10:30 am Financing Water-Climate Solutions

Financing Water-Climate Solutions focuses on how financial solutions and innovation can help achieve climate goals. This module will explore scalable water financing solutions to help cities, governments, businesses and communities build resiliency in the face of aging

infrastructure, rapid urbanization and climate change. Practical case studies and interactive discussions will highlight diverse perspectives from across sectors to inform



new, collaborative approaches and advance progress towards the Sustainable Development Goals.

Henk Ovink, Special Envoy for International Water Affairs, Kingdom of the Netherlands Sherpa to the UN/WB High Level Panel on Water

Kathleen Dominique, Project Manager, Office for Economic Cooperation and Development

Mario Romero Orozco, Chief Financial Officer, Rotoplas, Mexico

Herve Duteil, Chief Sustainability Officer, BNP Paribas

Sean Kidney, CEO, Climate Bond Initiative

Eric Letsinger, CEO, Quantified Ventures

Steve Kloos, Partner, True North Venture Partners Andrew Benedek, Chairman and CEO, Anaergia

Nicole Neeman Brady, COO, Renewable Resources Group

Chris Clubb, Managing Director, Convergence

Ana Giros, Chief Executive Office for South America, Suez

10:30 am to 10:50 am Financing Pop-Ups

Innovators working at the intersection of water and climate will share 5-minute presentations about their most exciting and replicable work.

10:50 am to 11:05 am **Break** 

11:05 am to 12:00 pm Communities Making Opportunity Out of Climate Change (part one)

Communities Creating Opportunity Out of Climate Change explores actions, at the community and watershed scales, with a focus on indigenous communities and green infrastructure, demonstrating how the impacts of climate change can create opportunity for more ambitious and sustainable action. This session will bring together communities facing climate impacts now and leading efforts to adapt and prepare, to protect residents during emergencies, and to recover. Speakers will share their experiences and guidance that may help other communities facing similar circumstances now or in the future.

Giuseppe Arduino, Chief of Section for Eco-hydrology, Water Quality and Water Education, UNESCO

Bill Tripp, Deputy Director of Eco-cultural Revitalization, Department of Natural Resources, Karuk Tribe

María Teresa Vargas Rios, Executive Director, Fundación Natura Bolivia Yomi Noibi, Executive Director, Environmental Community Action Inc. (ECO-Action) Margarita Gutierrez, Deputy Director NASCA, The Nature Conservancy Katharine Jacobs, Director, Center for Climate Adaptation Science and Solutions, University of Arizona.

Peter Silva, Silva Silva International, Well Board Member Miguel Luna, Principle, Dake Luna Consultants, WELL Board Member Celeste Cantu, CEO, WELL



12:00 pm to 1:00 pm	Lunch Breakout Discussion—Scenarios for Integrated Flooding and Scarcity Solutions
1:00 pm to 2:20 pm	Communities Making Opportunity Out of Climate Change (part two)
2:20 pm to 2:40 pm	Growing Water Advocates Globally: A Case Study with Waterkeepers Bangladesh Sharif Jamil, Buriganga Waterkeeper and Waterkeepers Bangladesh Marc Yaggi, Executive Director, Waterkeeper Alliance
2:40 pm to 3:00 pm	Social Equity Pop-ups Innovators working at the intersection of water and climate will share 5-minute presentations about their most exciting and replicable work.
3:00 pm to 3:15 pm	Break
3:15 pm to 3:35 pm	On the Frontlines of the World's Water Crises Go behind the headlines to the frontlines of the global water crises—what are the most important stories and who are the heroes with some of the most inspiring solutions.  J. Carl Ganter, Managing Director and Co-Founder, Circle of Blue
3:35 pm to 3:55 pm	<b>Technology Pop-ups</b> Innovators working at the intersection of water and climate will share 5-minute presentations about their most exciting and replicable work.
3:55 pm to 4:25 pm	Closing Keynote Edward Norton, Occasional Actor / Full Time Doer
4:25 pm to 4:40 pm	Drum Song Sammy Gensaw, Ancestral Guard
5:00 pm to 7:00 pm	Reception