



GreenTech

Conference Agenda

October 1–3, 2019

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October 1 The Amazon Spheres

6:00-8:00 pm **WELCOME RECEPTION**
Please bring government issued ID

October 2 Bell Harbor International Conference Center

7:30-8:30 am **REGISTRATION & CONTINENTAL BUFFET BREAKFAST**

8:30-8:50 am **WELCOME**
Scott Fulton, President of ELI and Conference Moderator

8:50-9:30 am **KEYNOTE**
William K. Reilly, Former Administrator, U.S. Environmental Protection Agency

9:30-11:00 am **MAKING, MOVING & MEASURING**
This panel will focus on the fundamental transformation of how goods are made and moved as a result of emergent technologies, and how advanced sensing/monitoring systems and predictive analytics could contribute to how we measure the impact of making and moving goods in the future.

Panel Moderator: Jennifer A. Prioleau, Division Counsel, HP Inc.

Panelists:

- ❖ Kristen Benedict, Emerging Technologies Lead, U.S. EPA, Office of Air Quality Planning and Standards
- ❖ Philip Father, CEO, Scepter, Inc.
- ❖ John Lovenburg, Vice President, Environmental, BNSF Railway
- ❖ Mary Maxon, Associate Laboratory Director for Biosciences, Berkeley Lab
- ❖ Matt Scholl, Vice President, Envirosuite

11:00-11:15 am **BREAK**

11:15-12:45 pm

OPTIMIZING THE ENERGY SYSTEM

This panel will draw from experts on various aspects of our energy system their perspectives on how public policy can encourage greater integration and system-level optimization.

Panel Moderator: Stephen Harper, Global Director, Env't and Energy Policy, Intel

Panelists:

- ❖ Neal Elliott, Senior Director of Research, American Council for an Energy Efficient Economy
- ❖ Steve Hauser, CEO, The GridWise Alliance
- ❖ Mahesh Morjaria, Vice President, PV Systems Development, First Solar
- ❖ Janet Peace, Senior Vice President of Policy and Business Strategies, Center for Climate and Energy Solutions
- ❖ Lisa Jacobson, President, Business Council for Sustainable Energy

12:45-2:00 pm

LUNCHEON

Gur Kimchi, Vice President, Amazon Prime Air

2:00-2:15 pm

BREAK

2:15-3:45 pm

THE EVOLUTION OF E-SERVICES

This panel will explore technology “as a service,” for example, computational services such as cloud computing and blockchain, as well as efforts of service companies to reduce their energy and environmental footprint.

Panel Moderator: Kathryn B. Thomson, Vice President & Associate General Counsel, Worldwide Transportation & Logistics, Amazon

Panelists:

- ❖ Joan Burns Brown, Lead Counsel, Blockchain Ecosystems and Healthcare Incubation Center, IBM
- ❖ Eddie Pettis, Staff Software Engineer, Tech Lead Manager, Google
- ❖ Nat Sahlstrom, Director, Amazon Energy, Amazon Web Services

3:45-4:00 pm

BREAK

4:00-5:30 pm

FOOD FOR THE FUTURE

Food production is increasingly dependent on technologies which help farmers reduce water use and pesticides. Drones, artificial intelligence and biotechnology are as much the tools of food producers as tractors and seeds. This panel will examine how these new technologies in the agricultural sector are being used to protect and grow our global food supply, enhance the livelihood of farmers, and reduce the environmental impacts of agricultural operations.

Panel Moderator: Bradley Marten, Managing Partner, Marten Law

Panelists:

- ❖ Alma Cardenas, Program Manager, AI for Earth, Microsoft
- ❖ Congresswoman Suzan DelBene, Washington's First Congressional District
- ❖ Fred Iutzi, President, Land Institute
- ❖ Kathleen Merrigan, Executive Director, Swette Center for Sustainable Food Systems, Arizona State University
- ❖ Andrey J. Zarur, Ph.D., Founder and CEO, Greenlight Biosciences

5:30 – 7:00 pm

NETWORKING RECEPTION

Drinks and Hors d'oeuvre will be served

October 3

Bell Harbor International Conference Center

7:30-8:30 am

CONTINENTAL BUFFET BREAKFAST

8:30-8:45 am

MORNING REMARKS

Scott Fulton, President of ELI and Conference Moderator

8:45-9:15 am

KEYNOTE

Bob Perciasepe, President, Center for Climate and Energy Solutions

9:15-10:45 am

CLOSING THE CIRCLE IN THE CIRCULAR ECONOMY

This panel will explore various aspects of the emerging circular economy with a focus on business innovation and the role national and international legal frameworks play in enabling or constraining progress.

Panel Moderator: Paul Hagen, Principal, Beveridge and Diamond

Panelists:

- ❖ Jenny McClister, Compliance & Social Responsibility Counsel, HP Inc.
- ❖ Parikhit Sinha, Senior Scientist, Sustainability Research, First Solar
- ❖ Giuliana Torta, Counselor for Environment and Maritime/Fisheries Policies, Delegation of the European Union to the United States of America

10:45-11:00 am

BREAK

11:00-11:30 am

SUMMARY OF CONFERENCE HIGHLIGHTS

Scott Fulton, President of ELI and Conference Moderator

A feedback session with all panel moderators who will share the key highlights from their panels as well as draw any common themes between the panels.

11:30-12:30 pm

LEGAL MODELS FOR CHANGE

Up to the time of our discussion, there will be many expositions at the event on the wonders and possibilities of technology for making a greener/cleaner world. But there is little in the program that would convert those hopes or ideas into firm policies codified into law. It would be our task to discuss the modes -- available, workable, and maybe even wise -- of legal progress to accompany all that Green Tech progress.

Discussion moderated by Todd Wildermuth, Scholar in Residence, Director of Environmental Law Program and Founder and Policy Director, University of Washington Env'tl. Law & Policy Clinic, University of Washington School of Law

Contributors:

- ❖ Stacey Mitchell, Partner, Akin Gump
- ❖ Jay Pendergrass, Vice President Programs and Publications, Environmental Law Institute
- ❖ Jonathan Rackoff, Partner, Marten Law

12:30-2:00 pm

LUNCHEON

Peter Rogoff, CEO, Sound Transit

2:00-2:15 pm

BREAK

2:15-4:15 pm

COLLOQUIUM: WHERE TO FROM HERE?

Scott Fulton, President of ELI and Conference Moderator

Our goal in this last segment is to harvest as fully as possible the thoughts and impressions of those gathered at the conference. A few questions are offered as a means of stimulating thinking and discussion; they are not intended to limit the scope of the observations shared. Our discussion in this segment will borrow from the format for a traditional town meeting, with participants cueing up to share brief reflections (1-3 minutes) in relation to the questions already offered, or thoughts relevant to the path forward on the technology/law/policy interface.

4:15-4:30 pm

CLOSING REMARKS

Scott Fulton, President of ELI and Conference Moderator