GLOBAL CLIMATE ACTION SUMMIT

Taking Ambition to the Next Level

September 12-14, 2018
San Francisco, California
Overview

• Background
• Summit Leadership
• Health Integration
• Challenge Areas
• Affiliated Events
• Opportunities for Involvement
• Q and A
Why Now?
2018 is a consequential year.

At COP 24 in Poland this December, countries will “take stock” of their collective climate progress. The results will inform the next round of national pledges (Nationally Determined Contributions, or NDCs) in 2020.

Countries can do more.

The Summit will underscore the wealth of actions states and regions, cities, businesses and citizens. Together we can do more and call on countries to make more ambitious commitments.

The Summit’s momentum will carry through to the UN General Assembly and COP24 in Poland in 2018, and to the UN Secretary General’s Climate Summit in 2019, all with the goal of getting countries to redouble their climate ambition by 2020.

The world cannot wait. It’s time to step up.

We need all sectors of society, including national governments, to live up to the collaborative, ambitious spirit we saw in Paris.

The Summit will underline the risks but also the inordinate opportunities from acting on climate change; it will showcase the enormous momentum from states and regions, cities, businesses and civil society; and it will call on governments to seize the moment.
Summit Leadership
CO-CHAIRS

Jerry Brown
Governor of California

Patricia Espinosa
Executive Secretary of the U.N. Framework Convention on Climate Change

Anand Mahindra
Chair of the Mahindra Group

Michael Bloomberg
U.N. Secretary General’s Special Envoy for Climate Action
ADVISORY COMMITTEE

MARK WATTS
Executive Director, C40

MINDY LUBBER
President & CEO of Ceres

WAEL HMAIDAN
Executive Director, Climate Action Network International

ANDREW HIGHAM
Facilitator of the Advisory Committee & CEO of Mission 2020

ARON CRAMER
President and CEO, BSR

HELEN CLARKSON
CEO, The Climate Group

MANUEL PULGAR-VIDAL
Leader, Climate and Energy Practice at WWF International and former President of COP 20
One team, many partners
Opportunity to integrate Health

Lancet Commission on Health and Climate Change said a comprehensive approach to climate change is “the greatest global health opportunity of the 21st century.”
Health Impacts of Climate Change

Environmental Degradation
Forced migration, civil conflict, mental health impacts, loss of jobs and income

Extreme Heat
Heat-related illness and death, cardiovascular failure

Severe Weather
Injuries, fatalities, loss of homes, mental health impacts

Water & Food Supply Impacts
Malnutrition, diarrheal disease

Degraded Living Conditions & Social Inequities
Exacerbation of existing social and health inequities and vulnerabilities

Changes In Vector Ecology
Malaria, dengue, encephalitis, hantavirus, Rift Valley fever, Lyme disease, chikungunya, West Nile virus

Air Pollution & Increasing Allergens
Asthma, cardiovascular disease, respiratory allergies

Water Quality Impacts
Cholera, cryptosporidiosis, Campylobacter, leptospirosis, harmful algal blooms

Adapted from CDC, J. Patz

 Courtesy of California Department of Public Health
Challenge Areas

This is really about stepping up to make major commitments- bringing together cities, businesses, non-profits, and many other partners
The Summit will spur climate action in key areas:

1. Healthy Energy Systems
   *A global shift toward clean and equitable energy and mobility systems advances climate progress and enable healthy people and places*

2. Inclusive Economic Growth
   *Climate leadership, and the clean technology and energy transition generate good jobs, broad-based economic opportunity, and inclusive, resilient growth*

3. Sustainable Communities
   *Sustainable buildings, cities, communities, and infrastructure are clean, healthy and livable and improve quality of life for all*

4. Land & Ocean Stewardship
   *Forests, food, lands and other ecosystems play a critical role in mitigating climate change and making our world more resilient, while also ensuring sufficient food supplies for a growing population*

5. Transformative Climate Investments
   *Investments are mobilized on the scale needed to achieve the Paris Agreement, spur innovation and accelerate a clean and resilient economy*
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Summit goal:
Deliver a global shift in renewable power and transport aligned to what scientists say is required to prevent dangerous climate change.

How can my city, state or company engage?
Join RE100, EV100 or EP100 and contact The Climate Group to learn more: info@re100.org, Donna Hume, dhume@c40.org
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CHALLENGE 1: HEALTHY ENERGY SYSTEMS

Health Co-Benefits
- Reduced Chronic Disease (cardiovascular, respiratory disease, diabetes, cancer, and dementia)
- Lower Health Care Costs
- Fewer Premature Deaths
Climate leadership that creates inclusive economic growth

Summit goal:
Generate more ambitious commitments from the private sector related to three elements:

1. Reach 500 commitments to setting science-based targets (SBTs)
2. Build climate resilient supply chains and communities
3. Make a just transition to climate-friendly economies

How can my organization engage?
Contact BSR to learn more: Kelly Gallo, kgallo@bsr.org
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Health Co-Benefits
• Just transition helps ensure access to jobs, economic security, less stress
• Improved mental and physical health
Sustainable buildings, cities, communities, and infrastructure are clean, healthy and livable and improve quality of life for all

Summit goal:
Demonstrate cities are leading the way to deliver sustainable communities, including transformation of transport, buildings and waste that benefits all. Seeking commitments related to three elements:

1. Transforming communities with community driven climate projects
2. Transition towards zero emission buildings
3. Advancing towards zero waste

How can my organization engage?
Contact C40 to learn more: Donna Hume, dhume@c40.org
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Health Co-Benefits
• Active living and alternate transport modes (walk, bike, and transit) promote physical activity and improve health
• Healthy buildings promote human health
• Food Recovery, increase food security
Forests, food, lands and other ecosystems play a critical role in mitigating climate change and making our world more resilient, while also ensuring sufficient food supplies for a growing population

**Summit goal:**
Pursuing commitments in line with four elements
1. Support healthy citizens and food systems
2. Restore and conserve productive and resilient landscapes that deliver climate solutions
3. Technical and financing support to bring tools to new actors
4. Transparency, business engagement and investment

**How can my organization engage?**
Contact the World Wildlife Fund to learn more: gmaricle@wwfint.org

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**CHALLENGE 4: LAND AND OCEAN STEWARDSHIP**
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How can my organization engage?
Contact the World Wildlife Fund to learn more: gmaricle@wwfint.org

Health Co-Benefits
- Healthier diet, less chronic disease
- Preserve food sources, land conservation, improve food security
- Oceans impact economy and food sources
Investments are mobilized on the scale needed to achieve the Paris Agreement, spur innovation and accelerate a clean and resilient economy

An overview of the agenda:
Investors, consistent with their fiduciary duties to their clients and beneficiaries, are encouraged to act in one or more of the following four areas: Investment, corporate engagement, investor disclosure and Policy advocacy

How can my company engage?
Contact Ceres to learn more and the Challenge: Chris Fox, fox@ceres.org
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Health Co-Benefits
• Investment can invest in co-benefit solutions such as resilience
• Stable investments are important for economic stability, an important social determinant of health
Momentum is building across the globe via activations and bold announcements where people are coming together to **build action and support around climate change.**

**The summit will feature:**
- Engaging leaders and speakers from across the globe
- Highlight commitments made by participants
- Will have a health breakout session

Additionally, the Summit will play an important role in the 2018 climate calendar along with key events like:
- G7 Summit (Canada, June)
- **Global Climate Action Summit (San Francisco, September)**
- Climate Week / UNGA (New York, September)
- COP 24 (Poland, December)
Affiliated Events
• Hundreds of community events will take place across San Francisco, and beyond, before, after, and alongside the Summit.

• Health co-benefits, relationships, and considerations will be featured in many affiliated events

• Affiliate events will cover topics such as:
  o Health Events
  o Carbon pricing
  o Healthy Food Systems
  o Air Quality
  o Science Day
  o Climate security and migration
  o Oceans
  o Forests
  o Clean transportation
Opportunities for Engagement
Summit participants will be expected to:

- **Bring proof of progress/report** on past commitments they have made

- **Make new commitments to action** that will reduce their emissions further

The Summit will culminate in a **Call to Action to nations — and to everyone — to step up their ambition under the Paris Agreement**, and to limit warming to well below 2 degrees Celsius.

The world is moving; now is the time to **Take Ambition to the Next Level.**
• Mobilize your communities and networks to make and bring bold pledges to the summit

• Broader vision for climate communications of themes of the climate summit integrating excitement of health messaging
  - Op Eds
  - Social Media
  - Press releases
  - Announcements

• Contribute and share resources

• Host a live stream party and take action

• Attend affiliated events
Updates
Check the website for updates
Questions?
GLOBAL CLIMATE ACTION SUMMIT

Join us.