

Affiliate Events during the Global Climate Action Summit organized by German institutions or with contributing speakers from Germany:

San Francisco Bay Area 10.-14. September 2018

Please find links to RSVP for each event embedded in the event title. For questions regarding the events please contact the organizers directly.

September 11 // 9:00 am - 5:30 pm // California College of the Arts, 1111 8th Street

<u>Superheroes for Sustainable and 100% Renewable Energy: Global Strategies for Decision-Makers</u>

Event Organized By: REN21 | Global100%Re | REEEP | CANInt'l | The Center for Impact at CCA | ISES

| World BioEnergy Association | Stone Edge Farm Microgrid | Olivine, Inc. - impact@cca.edu

Event Type: Renewable Energy Audience: Open to the Public

Event Details:

Please join a collaboration of leading global experts, policy makers, strategists, and technologists in sustainability and renewable energy at this Global Climate Action Summit Affiliate Event collectively hosted by nine organizations at the California College of the Arts, San Francisco.

This one-day forum complements Governor Jerry Brown's Global Climate Action Summit in San Francisco, and will imagine a 100% renewable energy future that will allow us to meet climate goals. A select international group of high-level leaders, experts, and change makers will convene to highlight strategies and technologies needed by corporate, public, and private decision-makers to succeed.

September 11 // 1:00 pm - 5:30 pm // Contemporary Jewish Museum, 736 Mission St California-Germany Bilateral Energy Conference 2018

Event Organized By: California Energy Commission - Kevin Barker; kevin.barker@energy.ca.gov

Event Type: Renewable Energy, Transportation

Audience: Open to the Public

Event Details:

The California Energy Commission and the German Federal Ministry for Economic Affairs and Energy is partnering with the California Air Resources Board and the California Public Utilities Commission

for the 2018 California-Germany Bilateral Conference. The conference will gather industry experts, think tanks, and policy makers from Germany and California to discuss recent developments and deepen the understanding of long-term trends in energy. With topics ranging from creating a climate-neutral energy sector to decarbonizing the transportation sector, the conference hopes to foster dialogue, strengthen networks, and inspire stakeholders who are leading the energy transition of their respective countries and regions.

September 12 // 10:00 am - 11:30 am // Marriott Union Square, 480 Sutter Street

Raising our climate mitigation ambitions: Toward all zero-emission vehicles

Event Organized By: ZEV Alliance - Jessica Chu j.chu@theicct.org

Event Type: Climate Migration, Transportation, Zero Emission Vehicles

Audience: Open to the Public

Event Details:

Raising our climate mitigation ambitions: Toward all zero-emission vehicles

This event offers a high-level discussion on how global leaders are working to shift to zero-emission vehicles (ZEVs). The event is hosted by the ZEV Alliance, which is a collaboration of 14 governments across North America and Europe. This exchange among government leaders will highlight how jurisdictions around the world are achieving their goals to transition to all ZEVs. We will have a panel discussion of leaders who are implementing world-leading plans to ensure a steady path to a fleet of ZEVs to help achieve climate change, air quality, and industrial clean energy leadership goals. Included will be discussion of the goals, implementation challenges, lessons learned, and successes of governments.

We will ask the leaders for their top ZEV lesson learned from the past year, and their top goal for the follow year to accelerate ZEVs. The exchange will feature ZEV government leaders from Norway, the Netherlands, Québec, Germany, and California, which are striving for all ZEV sales in the 2025-2050 timeframe, and also governments that have newly committed to begin their transition to all ZEVs.

Space is limited. Please RSVP. Email Jessica Chu j.chu@theicct.org with "GCAS ZEV Alliance" in title.

September 12 // 11:00 am - 12:00 pm // Parisoma, 169 11th St

Financing Climate Futures: What role for cities and regions?

Event Organized By: OECD (Organisation for Economic Co-operation and Development) - Marissa

Plouin Marissa.Plouin@oecd.org
Event Type: Finance/Investment
Audience: Open to the Public

Event Details:

Cities and regions are critical financial actors in the global response to climate change, and particularly in the infrastructure investments that will be required to meet the ambitions of the Paris Agreement. This expert panel will discuss how national and sub-national governments, as well as private actors, can scale up subnational financial flows to transition to low-carbon, resilient and inclusive cities, presenting the findings from OECD and World Bank studies produced as part of a joint OECD, UN Environment and World Bank project, Financing Climate Futures, commissioned by the German Federal Ministry for Environment, Nature Conservation and Nuclear Safety as a contribution to the G20 Climate and Energy Action Plan for Growth. The OECD study is developed by the OECD Centre for Entrepreneurship, SMEs, Regions and Cities. For additional details, please consult our event website [www.oecd-inclusive.com/champion-mayors/global-climate-action-summit].

This event is jointly organized by the OECD, the World Bank, UN Environment and the German Federal Ministry for Environment, Nature Conservation and Nuclear Safety (BMU).

It is open to the public, and will be immediately followed by a session with OECD Champion Mayors from California: Bridging the climate and inclusion agendas in cities: A conversation with OECD Champion Mayors, where lunch will be provided.

September 12 // 11:00 am - 1:00 pm // Goethe-Institute San Francisco, 530 Bush St

Resource Efficiency: Indispensable for Meeting Paris Targets

Event Organized By: Federal Ministry for the Environment, Nature Conservation and Nuclear Safety of Germany - Uwe Nestle Uwe.Nestle@bmu.bund.de
Audience: Open to the Public

Event Details:

Representatives from i.a. the German Government, research institutions and environmental NGOs discuss their views about the potentials of resource efficiency and circular economy to reduce greenhouse gas emissions. They furthermore discuss instruments and experience to foster resource efficiency and circular economy. A discussion with the audience and a summarizing statement will complete the session.

September 12 // 2:00 pm - 5:00 pm // UC Davis @ the Global Climate Action Summit, 555 Market St. Modeling Increased Ambition

Event Organized By: UC Davis Policy Institute for Energy, Environment, and the Economy

Organizing Partner: Agora Verkehrswende

Event Type: Renewable Energy, Transportation, Zero Emission Vehicles

Audience: Open to the Public

Event Details:

Increased ambition in energy, transportation, and land-use systems is essential to achieving climate goals. Models of these systems provide insight into the viability of different levels of climate ambition

and the lowest-cost, highest-benefit paths forward. The session will address possible targets in climate policy, such as:

- A very low GHG target (such as net carbon neutrality) by 2050
- A very high renewables target post 2030
- A "clean vehicle" (100% zero-emission) sales target by 2040 or other year
- The sequestration potential of various land-use approaches

The session will highlight findings from the 3rd California Climate Policy Modeling forum, a major UC Davis undertaking. It will include leaders from other U.S. and international entities engaged in similar research.

September 12 // 3:00 pm - 5:00 pm // University of San Francisco, McLaren Conference Center, 2130 Fulton St

Climate Without Borders – A Welcome Reception and Policy Conversation

Event Organized By: Center for American Progress (Carolyn Kenney ckenney@americanprogress.org), ZEIT-Stiftung, Adelphi, Professor Elliot Neaman, University of San Francisco and Climate Advisors Audience: Open to the Public

Please join the Center for American Progress, ZEIT-Stiftung Ebelin und Gerd Bucerius, adelphi, Professor Elliot Neaman, the University of San Francisco, and Climate Advisors on Wednesday, September 12 for a welcome reception and climate security discussion for participants ahead of the Global Climate Action Summit (GCAS).

This event will serve as a kick-off gathering for GCAS participants to discuss areas for international climate cooperation—including on climate security issues—and to hear from a broad spectrum of experts and practitioners at a time when such policy conversations are much needed. The reception will feature perspectives and commentary on climate security from around the world, and it will provide an opportunity for participants to network amongst themselves.

Light refreshments will be served. Location and additional details to be provided upon registration.

September 12 // 3:00 pm - 5.30 pm // Wilson Sonsini Goodrich & Rosati, 1 Market St, Spear Tower, Suite 1900

<u>California Stories: Grounded Perspectives on Climate Policies and Actions</u>

Event Organized By: Atlantic Council und California State Assembly Audience: Open to the Public

Event Details:

Leaders around the world are gathering in San Francisco to discuss goals for fighting climate change at the Global Climate Action Summit. This global effort, however, cannot succeed without effective

action locally – meaning policy makers must make these issues resonate with their communities in meaningful ways.

How do we make the abstract, 50,000-foot level global discussion on climate more immediate to people at home? What lessons can we offer to the rest of the country and the world? This is not just a messaging strategy, but a way to ensure that our policies are beneficial, and, most critically, equitable for all communities.

Please join the Atlantic Council and the California State Assembly in San Francisco on Wednesday, September 12 from 3:00 - 5:30 p.m. for a wide-ranging discussion highlighting California state legislators' uniquely local stories and how each of them has brought diverse constituencies on board with climate action.

September 12 // 3:00 pm - 5:30 pm // Goethe-Institute San Francisco, 530 Bush Street

From Shifting the Trillions to Funding Local Climate Actions: How to Address the Global Local Disconnect in Climate Finance Discourses and Approaches

Event Organized By: The Heinrich Böll Foundation North America - Liane Schalatek, Associate

Director, Liane.Schalatek@us.boell.org

Collaboration Partner: Goethe-Institute San Francisco

Audience: Open to the Public

Event Details:

Post-2015, the landmark Paris Agreement and the Agenda 2030 provide the framework for global action toward low-carbon and climate resilient sustainable development. Significant financial resources will be required to implement the post-2015 framework, with delays or inaction increasing costs exponentially. Much of the international discourse has centered on the need to rapidly "shift the trillions" Too often, this political focus diverts decision-makers' attention from the concrete, more modest financing needs for urgent local climate actions. This is short-sighted and counterproductive. Local climate actions must become a priority in order to provide benefits and support to the hundreds of millions of people in developing countries already severely affected by climate change impacts.

What investment and financing vehicles, principles and priorities can help in better aligning global green investment with local financing needs that contribute to people-centered low-carbon and climate-resilient sustainable development? What role can various stakeholders, sectors and institutions such as investors large and small, businesses, climate funding mechanisms, banks or governments play in supporting such a global-local climate finance re-connect? And can American stakeholders, even without the Federal Government, play a global leadership role?

A panel of experts from a variety of backgrounds (including governments, private sector financial institutions, UN agencies and civil society) will offer their views and concrete recommendations.

September 12 // 3:30 pm - 5:30 pm // W Hotel, 181 3rd St

<u>Private Sector Investments in Climate Technologies - Return on Investment and the New</u> 2018 US Tax Credit for Carbon Oxide Capturing Technologies

Event Organized By: Kilpatrick Townsend & Stockton LLP – Barbara Feuerstein

bfeuerstein@kilpatricktownsend.com

Event Type: Finance/Investment, Sustainable Business, Technology

Audience: Invite Only

Event Details:

Prominent investor groups and funds have discovered emission negative CO2-capturing technologies – an industry that could grow into a trillion dollar market. Surprisingly, the United States is one of the first countries in the world that introduced an enhanced tax credit for carbon capture and sequestration technologies as part of the Bipartisan Budget Act of 2018. Still, forecasting the profitability of plants that suck carbon oxide out of the air or out of industrial emissions has been challenging. On our panel, investors and carbon capturing companies will discuss their criteria for investments in the technology, or in carbon capturing plants, and whether the new tax credit will help their return on investment.

Speakers that have been invited to the panel include for example carbon capture companies Global Thermostat, Carbon Engineering Ltd., and Clean Energy Systems (requested), as well as investors from Climate Investment at the Oil and Gas Climate Initiative (OGCI), from Energy & Resources at XPRIZE, and NBL Investors (requested).

September 12 // 4:00 pm -5.30 pm // Grace Cathedral, 1100 California St

Multi-Faith Service of Wondering and Commitment

Event Organized By: The Episcopal Diocese of California, GreenFaith, Interfaith Power & Light

Event Type: Faith
Audience: Invite Only

Event Details:

To mark the start of the Global Climate Action Summit (GCAS) in San Francisco, members of faith groups from around the world will gather at Grace Cathedral for an inspiring multi-faith service of connection, wondering, and commitment to climate action.

At the heart of the service will be an invitation for people of all faiths and traditions to make specific commitments to protecting Earth and its inhabitants, ensuring that the day's inspiration will prompt meaningful action by faith bodies and individuals worldwide.

The service includes a multi-faith procession; music and spoken word drawn from a variety of faith traditions; and video greetings and words of encouragement from global faith leaders including His Holiness the Dalai Lama (via video), His All-Holiness Ecumenical Patriarch Bartholomew, Archbishop of Constantinople (via a representative), and the Most Reverend Michael B. Curry, Presiding Bishop and Primate of the Episcopal Church (via video).

Service participants also will hear from Ms. Christiana Figueres, who served as Executive Secretary of the UN Framework Convention on Climate Change, Catherine Flowers, Director of Environmental Justice and Civic Engagement at the Center for Earth Ethics, and members of Zen Master Thich Nhat Hanh's monastic community. In addition, they will experience original artwork by Grace Cathedral artist-in-residence Sukey Bryan and a short dance performance about climate change by renowned San Francisco-based dance company ODC/Dance.

Due to limited seating capacity, the service is currently invitation-only; however, we encourage worldwide participation via livestream.

To sign up for the livestream, please go to https://livingthechange.net/interfaith-service

September 13 // $4:00 - 5:30 \, \text{pm}$ // Goethe-Institute San Francisco, 530 Bush Street

How Cities Transform from Dirty Traffic towards Sustainable Mobility Systems

Event Organized By: The Heinrich Böll Foundation North America - Nora Loehle, Program Director for

Energy and Environment <u>nora.loehle@us.boell.org</u>

Collaboration Partner: Goethe-Institute San Francisco

Audience: Open to the Public

Event Details:

The transport sector causes heavy air pollution and high greenhouse gas emissions which lead to health issues and speed climate change. Transforming today's dirty traffic towards a sustainable mobility system is one of the significant challenges for cities. Innovative solutions and ambitious scenarios have to be established to achieve cleaner air for their citizens and to contribute to reducing CO2 emissions. How can the transport sector be shifted from fossil fuels to a low emission system? How can cities improve infrastructure to support this shift? Which role do different technologies play in this transformation? What will the future mobility system look like, and how can it be established?

At this panel discussion, policymakers and researchers will showcase successful approaches and share innovative strategies to creating a transformation towards a cleaner and low carbon mobility system within cities.

September 13 $\!\!\!// 5:00\ pm$ - $\!\!\!/ 7:00\ pm$ // Contemporary Jewish Museum, Richard and Rhoda Goldman Hall, 736 Mission St

<u>Tranformative Climate Action - Perspectives from the Federal, State and City Level</u>

Event Organized By: German Ministry for the Environment, Nature Protection and Nuclear Safety

Event Type: Resilience

Audience: Open to the Public

Event Details:

Transformation towards a carbon-neutral world will require action from a diverse range of stakeholders and all levels of governance. Local governments will continue to drive transitions towards carbon-neutrality and climate resilience, yet still face substantial hurdles. These themes will frame an interactive panel discussion hosted by the German Ministry of Environment (BMU). The panel brings together diverse perspectives from around the world from federal, state/province, and city-level governments as well as key influencers in fostering city-level climate action.

The Paris Agreement, the 2030 Agenda's Sustainable Development Goals (SDGs) and Habitat III's New Urban Agenda (NUA) all recognize, address and emphasize the crucial role of sub-national actors in sustainable development and climate action. Exchanging experiences and cooperating at the international, regional, national and local level is critical to taking ambition on climate to the next level. This affiliate event will focus on how to strategically support transformative climate action at all levels to ensure the implementation of the Paris Agreement. The interactive format will invite opportunity for Global Climate Action Summit participants to share ideas and get involved in the discussion and the movement towards transformative climate action.

The program will include:

5:00pm to 5:30pm – Networking over light snacks and refreshments

5:30pm to 7:00pm – A panel and interactive discussions with the audience, including: an opening keynote address by State Secretary Jochen Flasbarth, German Ministry for the Environment; a panel with representatives at the federal, state and/or city-level from Canada, Costa Rica, Germany, South Africa, the United States, among others (panelists tbc)

The event is open to the public and free of charge. All Global Climate Action Summit participants are encouraged to attend. Due to limited space, we kindly request that participants register via this link. Entrance to the event without registration cannot be guaranteed.

September 13 // 5:15-7:30pm // Bloomberg Offices, Pier 3, The Embarcadero

High level panel "Innovation in Mobilizing Capital for NDCs low-carbon and resilient pathways at the City Level"

Event Organized By: Inter-American Development Bank (IDB), Agence Française de Développement (AFD), Climate Policy Initiative (CPI), and the Global Innovation Lab for Climate (Financecatalinaa@iadb.org, Elysha.Davila@cpisf.org)

Event Type: Finance/Investment

Audience: Invite only

Event Details:

Developing countries must increase their infrastructure investments from the current regional average of 3 to 5 percent of Gross Domestic Product to remain internationally competitive. The Paris commitments, in addition, require that such investments be sustainable, in an effort to keep global temperature rise to well below 2°C above pre-industrial levels by the end of the century. Access to climate finance and related resources by countries can be very complex. Innovative solutions that

can unlock investments, especially from the private sector or create an enabling environment will be crucial to achieving climate and sustainable development goals.

Cities are making a big impact in implementing their climate commitments by acting locally and governments at all levels have been drivers of climate action for years.

This event will consider approaches towards mobilizing public and private investments for the implementation of countries' Sustainable Development Goals and the Nationally Determined Contributions to the Paris Agreement, as well as longer-term low-carbon and climate resilient pathways. It will begin with a panel of high-level experts, representing development finance institutions, government, and the private sector who will share their insights on the barriers and opportunities in mobilizing investment at the city level.

The second part of the event will explore emerging innovative solutions to unlock investment at the city level, including solutions incubated by the Global Innovation Lab for Climate Finance. Several Lab entrepreneurs will be matched with real investors for a short series of interviews on their enterprises to unlock investment for city-level climate action. This will be followed by a reception for all attendees to network and learn more about on-the-ground solutions.

--THIS IS NOT AN OFFICIAL AFFILIATE EVENT--

September 13 // 5:30 pm - 7:00 pm // Galvanize, 44 Tehama St

Feierliche Eröffnung des Büros des Delegierten der deutschen Wirtschaft

Event Organized By: Representative of German Business for the Western United States (GACC West)

Mirko Wutzler <u>mwutzler@gaccwest.com</u>

Audience: Registration required

Event Details:

Together with Dr. Martin Wansleben, CEO of the German Chambers of Commerce and Industry and Thomas Bareiß, the Parliamentary State Secretary at the Federal Ministry for Economic Affairs and Energy, Germany, BMWi, we will officially open the new San Francisco location of the German American Chambers of Commerce with its new name:

Representative of German Business for the Western United States (GACC West)

Come join us for a networking reception with high ranking representatives of the German Chambers of Commerce and Industry and the Silicon Valley German-American businesses community.

September 14 // 3:00 pm – 5:00 pm // California Public Utilities Commission, 505 Van Ness Ave Municipal Climate Action – Success Stories from Baden-Wurttemberg and California

Event Organized By: Landesministerium für Umwelt, Klimaschutz und Energiewirtschaft in Baden-

Württemberg

Audience: Open to the Public

Event Details:

Opening remarks

- Winfried Kretschmann (Minister President of Baden-Württemberg)
- Jochen Flasbarth (State Secretary at the Federal Ministry for Environment, Nature Conservation and Nuclear Safety, Germany)

The local climate protection campaign "Tübingen macht blau"

Boris Palmer (Lord Mayor of the City of Tübingen)

The Sustainable Oakland Program – a collaborative approach

Daniel Hamilton (Sustainability Director of the City of Oakland)

Bahnstadt Heidelberg – the largest passive house project in the world

Eckart Würzner (Lord Mayor of the City of Heidelberg, President of the European Network Energy Cities)

First city to achieve a Platinum Level Beacon Award – the top award for Climate Change Leadership

Gil Friend (Chief Sustainability Manager of the City of Palo Alto)

Panel discussion, Moderator: Helen Clarkson, CEO of the Climate Group

- Franz Untersteller MoP (Minister for the Environment, Climate Protection and the Energy Sector Baden-Württemberg)
- Dr. Volker Kienzlen (Managing Director of KEA Climate Protection and Energy Agency Baden-Württemberg)
- Gil Friend (Chief Sustainability Manager of the City of Palo Alto)

Closing remarks and outlook to ICCA2019 in Heidelberg

Eckart Würzner (Lord Mayor of the City of Heidelberg, President of the European Network Energy Cities)

Get together with drinks and snacks