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Sent: Monday, November 30, 2015 6:28 PM

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Subject: Georgetown list of COP events that may be of interest

Attachments: Georgetown at COP21-One pager_final.pdf; COP Events_final.pdf

Follow Up Flag: Follow up

Flag Status: Flagged

Dear Georgetown delegation –

Hope everyone had a great Thanksgiving! Thank you for participating in the climate talks and in our related events (see attached). Because there is so much going on in the various venues, we're also sharing a list of other events that you might find interesting. (Special thanks to Kate and Annie of our team who compiled these from various sources and have worked to keep them as up-to-date as possible in the face of recent changes). On the larger list, our events are highlighted as well.

Don't hesitate to reach out if we can be of help – either in Paris (I'm flying overnight tomorrow and will be there for the duration) or in DC (Kate and Rebecca will be here: 202-661-6558 and -6566).

You should have received a large packet of information and (if relevant) paperwork for your credential, hotel, etc. last week. Please let us know right away if you didn't get that!

Safe travels and look forward to seeing you soon!

All best,

Vicki

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GEORGETOWN AT COP 21

Challenges and Opportunities in China-US Cooperation on Energy and Climate Change

Tuesday, December 1, 5:00 – 7:30 pm

Location: China Pavilion, Le Bourget conference site (Blue Zone)

The discussion will focus on enhancing the understanding of each country's emission reduction actions, advancing the *China-U.S. Joint Announcement on Climate Change*, and further strengthening cooperation between the U.S. and China in the area of climate change and energy. Speakers include experts from China's National Center for Climate Change Strategy, China's Ministry of Foreign Affairs, Tsinghua University, Lawrence Berkeley National Laboratory, the Energy Foundation, and Professor Joanna Lewis from Georgetown University.

The Subnational (State and Provincial) Foundation for Action

Wednesday, December 9, 1:00 – 2:30 pm

Location: Room 1, Civil Society Space (Green Zone)

As national delegations pledge climate commitments in Paris, U.S. states and Canadian provinces are already taking action to implement these commitments. Subnational actions span all sectors of the economy, and take the form of emissions reduction goals, clean vehicles programs, limits on pollution from power plants and more. States and provinces are innovating and collaborating to make these programs successful. State and provincial leaders will speak about their commitments to reducing GHG emissions and preparing for climate change; the role that national policy plays in promoting further subnational action; the environmental, economic, and social benefits these programs have achieved; and the reasons to believe these efforts will continue. Sponsor: Georgetown Climate Center. Speakers include Governor Peter Shumlin, Vermont; Premier Greg Selinger, Manitoba; David Heurtel, Minister of Sustainable Development, the Environment and the Fight Against Climate Change, Quebec; Secretary Matt Rodriquez, California EPA; and Chris Davis, Senior Advisor, Office of Governor Jay Inslee (WA). Vicki Arroyo of Georgetown Climate Center will moderate.

Subnational Cooperation on Clean, Resilient Transportation

Thursday, December 10, 3:00 – 4:30 pm

Location: Observer Room 03, Le Bourget conference site (Blue Zone)

Achieving our climate goals will require conversion of the transportation fleet to zero or near zero emission vehicles, use of cleaner fuels, and support for non-motorized travel. California and other states have joined together to set aggressive targets and to collaborate on policies to accelerate this conversion. Panelists will discuss technical and policy issues that are being addressed and unveil a new initiative. Cosponsored by Georgetown Climate Center and the Climate Action Reserve. Speakers include Fran Pavley, California State Senator; Deb Markowitz, Secretary, Vermont Agency of Natural Resources; Glenn Schmidt, Vice President, Government and External Affairs, Americas, BMW; Steven Malmight, Senior Vice President, Regulatory Affairs, PG&E. Gary Gero of the Climate Action Reserve will moderate.

U.S. State Actions to Achieve Significant GHG Reduction

Thursday, December 10, 5:45 – 6:45 pm

Location: U.S. Center Pavilion, Le Bourget conference site (Blue Zone)

While opponents of climate action argue that U.S. commitments are unattainable or unlikely to be maintained, states are taking action to make these reductions happen. Some are setting ambitious targets of their own, others are implementing new policies to cap emissions, still others are making striking commitments to the deployment of renewable energy and energy efficiency. State officials will speak about their states' commitments to reducing GHG emissions, the role that federal policy plays in promoting further state action, and reasons to believe these efforts will continue. Sponsor: Georgetown Climate Center. Speakers include White House CEQ Chair Christy Goldfuss (welcome); Mary Nichols, Chair, California Air Resources Board; Richard Kauffman, Chairman of Energy and Finance for New York, Office of Governor Andrew M. Cuomo; Deb Markowitz, Secretary, Vermont Agency of Natural Resources; Chris Davis, Senior Advisor, Office of Governor Jay Inslee (WA); Bill Ritter, former Governor, Colorado. Vicki Arroyo of Georgetown Climate Center will moderate.

For more information please contact Joanna Lewis (Joanna.Lewis@georgetown.edu) or Vicki Arroyo (arroyo@law.georgetown.edu), or see <http://www.georgetownclimate.org/>.

Date & Time	Title/Description	Organizers/Speakers	Location & other information
TUESDAY, DEC. 1ST LPAA Themes: Forest, Agriculture			
Tue. Dec. 1 11:30a – 1p	<p>It’s Time for Next Generation Standards Collaboration for Climate Neutrality and Resilience</p> <p>Climate actions need bold next generation standards systems and enhanced stakeholder engagement. We will examine collaboration among standards setting organizations, innovative framework standards, interactive platforms for climate neutrality, resilience and sustainability in support INDCs.</p>	<p>Organizers: Greenhouse Gas Management Institute; International Organization for Standardization; Tropical Forest Group</p>	<p>Blue zone – UN side event, Observer Room 4</p> <p>Topics: Subnational</p>
Tue. Dec. 1 1:15-2:15p	<p>US Center Event: From the Arctic to the Islands – Building Resilience Now in the Face of Rapid Climate Change</p> <p>This event will focus on the U.S. Department of Interior’s experiences preparing for climate change impacts and highlighting examples from the diverse regions where the Department of Interior works; these regions range from the Arctic and the continental United States to islands in the Caribbean and Pacific. The essential role of ecosystems and natural infrastructure in supporting community resilience will be discussed, as well as the critical role that youth and indigenous peoples play in preparing for and adapting to climate change. The importance of sharing experiences, data, and resources in building resilience across borders will be emphasized by providing examples of international cooperation in the Arctic.</p>	<p>Organizer: DOI</p>	<p>Blue zone – US Center event</p> <p>Topics: Adaptation</p>
Tue. Dec. 1 1:15-2:45p	<p>High-Level Event on Carbon Pricing</p> <p>This high-level IMF-WBG event with Jim Yong Kim, World Bank Group President, Christine Lagarde, the International Monetary Fund’s Managing Director, Heads of States and leading CEOs, will call on governments and corporations to support carbon pricing to cut emissions and drive clean investment.</p>	<p>Organizer: United Nations</p>	<p>Blue zone – UN side event, Observer Room 10</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Tue. Dec. 1 1:15– 2:45p	<p>The Adaptation Committee - Overview of the first three years of work</p> <p>The Adaptation Committee will present its Overview Report, showcasing its activities and achievements during its initial 3 years of work. The Adaptation Committee will put a special focus on its work on means to incentivize the implementation of adaptation actions, followed by a general discussion.</p>	<p>Organizer: Secretariat of the United Nations Framework Convention on Climate Change (UNFCCC)</p>	<p>Blue zone – UN side event, Observer Room 02</p> <p>Topics: Adaptation</p>
Tue. Dec. 1 5-7:30p	<p>Challenges and Opportunities in China-US Cooperation on Energy and Climate Change</p> <p>The discussion will focus on enhancing the understanding of each country’s emission reduction actions, advancing the <i>China-U.S. Joint Announcement on Climate Change</i>, and further strengthening cooperation between the U.S. and China in the area of climate change and energy.</p>	<p>Speakers: experts from China’s National Center for Climate Change Strategy, China’s Ministry of Foreign Affairs, Tsinghua University, Lawrence Berkeley National Laboratory, the Energy Foundation, and Professor Joanna Lewis from Georgetown University</p>	<p>Blue zone – China Pavilion</p>
<p>WEDNESDAY, DEC. 2ND LCAA Themes: Resilience</p>			
Wed., Dec. 2 11:30a – 1pm	<p>Transformation in the energy sector and achieving INDCs</p> <p>Several factors are driving energy transformation around the world. Now, as countries plan INDC implementation, is a perfect moment to remove barriers and encourage clean energy investment. Government and private sector experts will discuss how to achieve energy sector transformation.</p>	<p>Organizers: Center for Clean Air Policy; International Council for Sustainable Energy</p>	<p>Blue zone – UN side event, Observer Room 08</p> <p>Topics: Clean energy; partnerships</p>
Wed. Dec. 2 3:15-4:45p	<p>Scaling Up Adaptation Action: A New Charter for Knowledge-Sharing from the Ground Up</p>	<p>Organizer: WRI</p>	<p>Climate Generations Area , Room 10</p>
Wed. Dec. 2 5-6:30p	<p>Scaling up renewables: implications for energy security, electricity market design, and industry</p>	<p>Organizer: International Energy Agency</p>	<p>Climate Generations Area, Room 3</p>
Wed. Dec. 2 5-6:30p	<p>Business, the sustainable development goals and climate change: synergies and engagement opportunities</p>	<p>Organizer: United States Council for International Business</p>	<p>Climate Generations Area, Room 7</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Wed. Dec. 2 4:45p – 6:15p	<p>Linking ambition to action- Success factors for low carbon development pathways in transport sectors</p> <p>Once countries have agreed on INDCs and mitigation targets in December, the next big challenge is to put in place policies and measures that satisfy these ambitions. Policy makers/ implementers will discuss success factors for moving from concept to implementation in low carbon transport policies.</p>	<p>Organizers: Transport Research Foundation; Institute for Transportation and Development Policy</p>	<p>Blue zone – UN side event, Observer Room 01</p> <p>Topics: Transportation</p>
<p>THURSDAY, DEC. 3RD LPA Themes: Transport, Building</p>			
Thu. Dec. 3 11:15a- 12:45p	<p>Beyond Paris: inspiring sub-national actions for the climate</p>	<p>Organizer: Network of Regional Governments for Sustainable Development (nrg4sd)</p>	<p>Climate Generations Area, Room 10</p>
Thu. Dec. 3 11:15a- 12:15p	<p>Tale of Three Cities: Cities on the Front Lines of Climate Change</p> <p>As climate leaders, many cities are taking ambitious, innovative actions that if replicated, could make significant advancements in the fight to keep the global temperature increase below 2 degrees Celsius. After all, cities are increasingly on the front lines of climate change, tackling climate impacts such as flooding, drought, severe storms, coastal erosion, and other major events through enhanced climate resilience and better adaptation planning. Today, a panel of three city leaders from the American Arctic, the continental United States, and an international city will give personal accounts of the impact of climate change on their communities. They will speak in depth on the specific actions – policies, investments, programs – they are taking to substantially reduce their emissions to promote low-carbon growth, and build more resilient communities that can better withstand severe weather events.</p>	<p>Organizer: US Department of State</p>	<p>Blue Zone – US Center Event</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Thu. Dec. 3 3:45-4:45p	<p>Beyond the Usual Suspects: Innovative Partnerships for Land Use Mitigation</p> <p>Perhaps more than other sectors, achieving mitigation outcomes related to land use requires partnerships among a diverse set of stakeholders. National, subnational, and local governments; commodity companies; finance institutions; farmers and foresters; indigenous peoples; local communities; civil society and scientists all have a role to play. Increasingly, these stakeholders are coming together to form partnerships that bring their respective resources to bear on a common challenge. This panel will explore several of the most innovative partnerships that are forging new pathways in the global effort to reduce emissions from forests and other lands.</p>	<p>Organizer: US Department of State</p>	<p>Blue zone – US Center Event</p>
Thu. Dec. 3 4:45-6:15p	<p>What countries can do to scale up adaptation finance: using all possible avenues</p> <p>The event aims to address how countries can scale-up adaptation finance using all possible means available, and especially with regards to the GCF, and explore the linkages between NAP and INDCs.</p>	<p>Organizers: Cambodia, Gambia, Global Water Partnership Organisation, Malawi, Senegal</p>	<p>Blue zone – UN side event, Observer Room 03</p> <p>Topics: Adaptation</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Thu. Dec. 3 5:45-6:45p	<p>Building the Global Clean Energy Economy In 2014, global investment in clean energy topped \$310 billion, more than the Gross Domestic Product (GDP) of all but the top 34 countries on earth. The low-carbon transformation of the energy sector is underway, driven by falling technology costs, business innovations and key policy frameworks. Join a panel of U.S. clean energy companies for a discussion on how energy efficiency, natural gas and renewable energy are creating the low-carbon economy in America, and how U.S. companies are investing in countries around the world to help tackle development challenges caused by climate change and urbanization. Bringing together government and business interests, this panel will discuss the enabling environments and investment frameworks that are opening markets both in the United States and abroad for cleaner sources of electricity generation and more energy-efficient systems.</p>	<p>Organizer: U.S. Department of Commerce and Business Council for Sustainable Energy (BCSE)</p>	<p>Blue zone – US Center event</p>
<p>FRIDAY, DEC. 4TH <i>LCAA Themes: Private Finance, Short-lived Climate Pollutants</i></p>			
Fri. Dec. 4 11:15a-12:15p	<p>Ambitious Climate Change Action: Local and Global Leadership This event will bring together U.S. private sector and government leaders who will speak about the potential for long term, sustainable prosperity. Uniquely, these leaders share a single geographical footprint, as well as a common understanding about the advantages that come from a strong response to climate change. They will focus on the places and people who form their constituencies, workforces and customer bases, recognizing that mayors, governors and business leaders often operate at the forefront, working alongside the U.S. government to help secure the world’s transition to a low-carbon future.</p>	<p>Organizer: CDP</p>	<p>Blue zone – US Center event</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Fri. Dec. 4 1:15p – 2:45p	<p>Leadership on climate change adaptation: Innovative solutions for stronger resilience Leading experts will discuss how the private sector and governments can join forces and build capacity to support climate resilient development as part of the UNFCCC. Building resilience should be central to all policies and activities on infrastructure, risk management and technology cooperation.</p>	<p>Organizers: International Chamber of Commerce; Comité 21 / Club France Développement Durable</p>	<p>Blue zone – UN side event, Observer Room 02 Topics: Adaptation</p>
Fri. Dec. 4 1:15p – 2:45p	<p>Science-based climate information-Building on evidence to implement policies Science and policy are intertwined to combat climate change. This side event will be a frank dialogue among scientific and policy-related stakeholders on the role of science in the climate change policy-making process.</p>	<p>Organizer: United Nations</p>	<p>Blue zone – UN side event, Observer Room 08 Topics: Climate science/policy</p>
Fri. Dec. 4 3p – 4:30p	<p>A Key to Energizing Efficient, Productive & Smart Cities and Grids Business & policy leaders discuss how to unlock the door to emissions reductions and increased energy productivity with energy-efficient & smart technologies in our cities and electricity grids. Hear how these solutions will deliver low-carbon energy, climate resilience & improved productivity.</p>	<p>Organizers: Business Council for Sustainable Energy; Alliance to Save Energy; Demand Response and Smart Grid Coalition</p>	<p>Blue zone – UN side event, Observer Room 02 Topics: Energy; subnational</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Fri. Dec. 4 3:45p	<p>The American Business Act on Climate Pledge</p> <p>Join leaders from the White House, C2ES and American corporations, who will discuss how U.S. businesses are leading the way in climate action and investment. Senior leaders of Fortune 500 businesses will discuss not only their own efforts on climate mitigation and resilience, but also how a strong agreement in Paris can help them plan future investments.</p> <p>More than 80 companies, representing more than \$3 trillion in annual revenue, have joined the White House’s American Business Act on Climate Pledge. Several of these companies are also part of the C2ES Business Environmental Leadership Council. American businesses are showing they understand there are considerable economic opportunities in getting ahead of the climate curve, but also considerable risks and costs to inaction.</p>	<p>Organizer: C2ES</p> <p>Speakers:</p> <p>Robert Diamond – Special Assistant to the President and Director of Private Sector Engagement, White House;</p> <p>Bob Perciasepe – President, C2ES;</p> <p>James Mahoney – Global Corporate Communications and Public Policy Executive, Bank of America;</p> <p>Kevin McKnight – Chief Sustainability Officer, Alcoa;</p> <p>Thad Miller – Executive Vice President and Chief Legal Officer, Calpine;</p> <p>Leah Seligmann – Chief Sustainability Officer, NRG;</p> <p>John Woolard – VP of Energy, Google</p>	<p>Blue zone – U.S. Center</p>
Fri. Dec. 4 4:45-6:15p	<p>Catalysing commitments into action: innovation and scalable solutions in cross-sector collaboration</p> <p>Diverse perspectives on cross-sector collaboration, public-private partnerships delivering scalable solutions to a global climate challenge, enabling transition to low-carbon economy. Showing synergies of climate-sensitive financial markets, innovation and policy action for sustainable green growth.</p>	<p>Organizers: CDP Worldwide; Association Climate-KIC; Global Green Growth Institute; Swiss Association for Environmentally Conscious Management</p>	<p>Blue zone – UN side event, Observer Room 02</p> <p>Topics: Collaboration; partnerships; subnational</p>
<p>SATURDAY, DEC. 5th LPA Theme: Action Day</p>			
Sat. Dec. 5 11:30a-1p	<p>Pathways to sustainable mobility through local, national and global action</p> <p>Shifting towards low-carbon mobility needs local, national and global action. International frameworks, national efficiency standards, and taxation, improved public and non-motorized transport transport, electric mobility and urban planning are some of the measures that enable this transition.</p>	<p>Organizers: Centro de Transporte Sustentable de México Asociación Civil; Clean Air Initiative for Asian Cities Center, Inc.; Fia Foundation for the Automobile and Society; International Petroleum Industry Environmental Conservation Association</p>	<p>Blue zone – UN side event, Observer Room 04</p> <p>Topics: Transportation; subnational</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Sat. Dec. 5 11a-12p	<p>Local Action, Global Results: From Recognition to Raising Ambitions</p> <p>When nations at the UN Bali Climate Change Conference (COP13) in 2007 decided to draft a climate regime that would look beyond mitigation and would include all countries, the Local Government Climate Roadmap (LGCR) was launched as a global advocacy movement to seize this opportunity for local and subnational governments.</p>	<p>Organizers: ICLEI</p>	<p>Climate Generations Area – Cities & Regions Pavilion, Agora Hall</p>
Sat. Dec. 5 3p-4:30p	<p>Assessing readiness for private sector engagement</p> <p>Creating an enabling environment that will facilitate private sector engagement in adaptation is important for building resilience. A variety of socio-economic factors determine national readiness for private actions. This event will review indicators, metrics and approaches for assessing readiness.</p>	<p>Organizers: ND-GAIN; UMD; Eikosphere Foundation; Korea Green Foundation; McGill</p>	<p>Blue zone – UN side event, Observer Room 04</p> <p>Topics: Adaptation; partnerships</p>
Sat. Dec. 5 6:30-8p	<p>Charting a Low-Carbon Course for the U.S. Power Sector</p> <p>This event will highlight steps U.S. electric utilities are taking to reduce their carbon emissions, and challenges and opportunities in implementing the new federal Clean Power Plan, a centerpiece of the U.S. strategy to meet its nationally determined contribution to the Paris agreement.</p>	<p>Organizers: C2ES; Edison Electric Institute</p> <p>Speakers: Bob Perciasepe, President, C2ES; Brian Wolff, Executive Vice President, Public Policy and External Affairs, EEI; Tony Earley, CEO, PG&E; Pat Vincent-Collawn, CEO, PNM Resources</p>	<p>Blue zone – UN side event, Observer Room 01</p> <p>Topics: Energy; subnational</p>
SUNDAY, DEC. 6th			
Sun. Dec. 6 10a-12p	<p>Kick-off briefing – CAR, TCR, C2ES, GCC delegates/staff</p> <p>Special guests Elliot Diringer, Executive VP of C2ES; Professor Joanna Lewis, Georgetown University</p>		<p>Holiday Inn Paris Notre Dame – 4 Rue Danton (Room for 50 participants)</p>
Sun. Dec. 6 12-3p	<p>Signing Ceremony of the Subnational Global Climate Leadership Memorandum of Understanding (“Under2MOU”)</p>	<p>Organizers: Ambassador of the United States, Jane Hartley; Governor Edmund G. Brown (CA)</p>	<p>Ceremony and luncheon by invitation only</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Sun. Dec. 6 6-8:30p	<p>COP 21 Welcome Reception Join delegates and special guests for cocktails and appetizers at a true Art Deco masterpiece, La Coupole.</p>	<p>Organizers: Hosted by CAR, TCR, The Nature Conservancy, and the Schwarzenegger Institute at USC</p>	<p>Invitation only – GCC COP21 delegation invited</p> <p>102 Boulevard du Montparnasse 75014</p>
<p>MONDAY, DEC. 7th LPAA Themes: Renewable Energy, Energy Efficiency & Access</p>			
Mon. Dec. 7 11a-12:30p	<p>Less talk, more action: North American subnational climate collaboration and progress The implementation of US and Canadian INDCs rests largely on American states and Canadian provinces and territories, but are these jurisdictions prepared and willing to take meaningful action on energy and climate? ... The panel will explore state initiatives associated with the U.S. Clean Power Plan, regional collaborations such as WCI, RGGI and the Pacific Coast Collaborative, and sub-national action through complementary measures spanning energy efficiency, transportation and renewable energy.</p>	<p>Organizer: TCR</p> <p>Speakers: Minister of Environment, Mary Polak, British Columbia (tentatively yes); Minister of Environment & Climate Change Glen Murray, Ontario (confirmed); Ann McCabe, Commissioner, IL Commerce Commission (tentatively confirmed); Robert Martineau, Commissioner, TN Department of Environment & Conservation (confirmed)</p>	<p>Climate Generations Area, Room 1</p>
Mon. Dec. 7 11:15a-12:15p	<p>Building a Climate-Resilient Nation This event will share internationally-relevant U.S.-based examples of building community resilience to the impacts of climate change. The discussion will highlight the Administration’s national and sub-national (state and local) climate-resilience efforts, including actions responsive to the President’s Climate Action Plan and recommendations of the President’s State, Local, and Tribal Leaders Task Force on Climate Preparedness and Resilience.</p>	<p>Organizers: CEQ, HUD, NOAA</p> <p>Moderator: Christy Foldfuss</p> <p>Speakers: Kathy Sullivan (NOAA), Harriet Tregoning (HUD), Gov. Inslee/rep (invited)</p>	<p>Blue zone – US Center event</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Mon. Dec. 7 12-1:30p	<p>U.S. State Leadership on Climate Change: California, New York, Washington</p> <p>The actions of sub-nationals are crucial to mitigating and adapting to climate change, and will be especially important in maintaining momentum after the COP, implementing promises and commitments, and assuring that Paris creates an enduring movement at the local level towards achieving an effective collective response to climate change. California, New York, and Washington have shown tremendous leadership in this area: their actions, plans, and strategies will be highlighted and discussed at this event.</p> <p>The event will comprise several keynotes and a high level panel of senior state officials and other experts, and a signing ceremony.</p>	<p>Organizers: French Embassy and REIL Network</p> <p>Keynotes & Panelists: Minister Segolene Royal, Minister for the Environment, France; Governor Jerry Brown, California (invited); Governor Jay Inslee, Washington</p> <p>Dan Kammen, Director of Renewable and Appropriate Energy Laboratory (RAEL), UC Berkeley; Richard Kauffman, Chairman of Energy and Finance, Office of the Governor, The State of New York; Mary Nichols, Chair of California Air Resources Board; Nancy Pfund, Managing Partner, DBL Investors; Rick Saines, Partner and Head of Environmental Markets, North America Baker & McKenzie (moderator)</p>	<p>Climate Generations Area – French Pavilion</p>
Mon. Dec. 7 11:30a-1p	<p>Integrated technologies towards 100% renewables: Case studies at local, country and regional levels</p> <p>The REN-Alliance will introduce the concept of a 100% renewable energy future, presenting case studies on where this vision is already in practice and setting a powerful example for the rest of the world. Case studies will address: integration of variable renewable energies, policies and financing.</p>	<p>Organizers: International Solar Energy Society; International Hydropower Association; World Bioenergy Association; World Wind Energy Association</p>	<p>Blue zone – UN side event, Observer Room 03</p> <p>Topics: Energy, Subnational</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Mon. Dec. 7 11:30a-1p	<p>Cities and Climate Change: Energising Climate Action through Commitments and City Climate Finance</p> <p>A robust global response to climate change requires broadened engagement and policy frameworks for Non-nation-state actors. The vital role of cities to reduce emissions and enhance resilience – particularly in the global South – can be strengthened by supporting city access to increased finance.</p>	<p>Organizers: C40 Cities Climate Leadership Group; Yale</p> <p>Speakers: Professor Daniel Esty – Hillhouse Professor of Environmental Law and Policy, Yale University James Cameron – Chair, Overseas Development Institute Mayor Eduardo Paes – Mayor of Rio de Janeiro, Chair of C40 Cities Mark Watts – Executive Director, C40 Cities</p>	<p>Blue zone – UN side event, Observer Room 01</p> <p>Topics: Financing, Subnational</p>
Mon. Dec. 7 11:30a-1p	<p>Fossil Fuel Subsidies and Climate Change: national action and international phase out</p> <p>Presentation of International Fossil Fuel Subsidy Reform Communiqué. National action and effort on subsidy reform. Inclusion in INDCs. Ending USD 550 billion subsidies has emissions reduction potential of 10% and liberates finance for investment in renewable energy & energy efficiency initiatives.</p>	<p>Organizers: International Institute for Sustainable Development; Finland; New Zealand</p> <p>Panelists to include Ministers or Heads of State from Friends and key countries, high level representatives from MDB, private sector and an economist, e.g. New Zealand, Morocco, Indonesia, Fatih Birol (IEA), Jim Kim (WB), Felipe Calderon, Elon Musk (Tesla), Jeffrey Sachs, Michael Bloomberg, Scott Vaughan (IISD)</p>	<p>Blue zone – UN side event, Observer Room 02</p> <p>Topics: Energy</p>
Mon. Dec. 7 1:15-2:15p	<p>Natural Solutions for Coastal Resilience</p> <p>This event explores environmental and economic benefits of investing in natural solutions to increase the resilience of coastal communities and marine and coastal ecosystems to climate change. The event brings together leaders from the governments of the United States and Grenada, the Swiss Re Group, and the Nature Conservancy to share important lessons in integrating restoration and protection of critical ecosystems to enhance our ability to adapt and mitigate climate change impacts along the coast.</p>	<p>Organizer: The Nature Conservancy, NOAA</p>	<p>Blue Zone – US Center event</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Mon. Dec. 7 1:15-2:45p	<p>Compact of Mayors: the world’s largest coalition on local climate action and towards SDGs/HABITAT3</p> <p>The Compact of Mayors is an agreement by all 3 networks & then by each members individually to fight climate change in a consistent & complimentary manner to national efforts & to support the efforts of committed cities. Progress on Compact of Mayors will also support UrbanSDG & HABITAT3 process.</p>	<p>Organizers: ICLEI; United Cities and Local Governments</p> <p>Speakers: Mayors and high level officials of cities committed to Compact of Mayors, high level representatives of C40, ICLEI, UCLG, Bloomberg Philanthropies, UN-Habitat, Global Task Force as well as partners at the subnational, national, regional, global levels</p>	<p>Blue zone – UN side event, Observer Room 01</p> <p>Topics: Subnational</p>
Mon. Dec. 7 3-4:30p	<p>Subnational leaders showing the way: Governors and Mayors around the world are adopting deep emissions targets and creating economic opportunity at the same time</p> <p>This 90-minute side event at COP 21/CMP 11 brings together Governors and Mayors, who are adopting ambitious GHG reduction targets and creating economic opportunities by doing so. Their ambition is influencing other local leaders, prompting them to develop their own practical paths of leadership, and encouraging federal governments to do the same. This event features two panel discussions of leading Governors and Mayors from North and South. Key topics are strategies for achieving low carbon development, practical ways to encourage cooperative subnational action, and opportunities for integrating subnational action into the multilateral framework for climate action.</p>	<p>Organizers: Under2MOU, Pacific Coast Collaborative, Carbon Neutral Cities Alliance, Governors Climate and Forest Task Force</p> <p>Speakers: Governor Jerry Brown, California Governor Tiao Viana, Acre Premier Christy Clark, British Columbia Governor Aristóteles Sandoval, Jalisco Governor Jay Inslee, Washington Mayor Eduardo Paes, Rio de Janeiro Mayor Gregor Robertson, Vancouver Governor Ben Ayade, Cross River State, Nigeria Mayor Libby Schaaf, Oakland Governor Manuel Gambini, Ucayali, Peru Greg Dalton, Climate One (Moderator)</p>	<p>Blue zone – Climate Action Arena</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Mon. Dec. 7 3-4:30p	<p>Global Covenant of Mayors: Towards carbon neutral and inclusive cities</p> <p>This event builds on the successful Covenant of Mayors model that gathers more than 6,000 cities across 50 countries committed to a common CO2 reduction target. It explores how the initiative could be put into practice at a global scale, with focus on climate finance and stakeholders' involvement.</p>	<p>Organizers: Climate Alliance; Belgium; Climate Alliance Austria; University of Delaware Center for Energy & Environmental Policy</p> <p>Speakers: Camille Gira (Luxembourg EU Council Presidency); Magda Aelvoet (Belgium Government); Pirit Lindholm (Climate Alliance); Alexis Dall'Asta (FRDO); Ana Rita Neves (Covenant of Mayors); Nicolas Tsurukawa (Belgian Youth Council); University of Delaware; representatives from local governments and financial institutions.</p>	<p>Blue zone – UN side event, Observer Room 01</p> <p>Topics: Subnational</p>
Mon. Dec. 7 4:45-6:15p	<p>Market Mechanisms with “Bottom up” Climate Agreements – Opportunities for Linking Jurisdictions</p> <p>The Paris agreement and domestic policies set the stage for decisions where nations & states decide whether to link with other jurisdictions. This event explores the value and challenges of bilateral & multilateral market mechanisms with new analyses, perspectives and lessons on implementation.</p>	<p>Organizers: International Emissions Trading Association (IETA); Duke University; Electric Power Research Institute</p>	<p>Blue zone – UN side event, Observer Room 03</p>
Mon. Dec. 7 4:45-6:15p	<p>Driving climate action through the Compact of States and Regions and the Under2MOU</p> <p>Governors and Premiers are showing significant leadership on climate change. Responsible for decisions on key areas of climate policy, they are setting ambitious GHG reduction targets and committing to annual reporting. The event will feature the launch of the first ever Compact disclosure report.</p>	<p>Organizers: The Climate Group; Network of Regional Governments for Sustainable Development</p>	<p>Blue zone – UN side event, Observer Room 01</p> <p>Topics: Subnational</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Mon. Dec. 7 5:45-6:45p	<p>U.S. Models for Vertical Integration in Climate Governance</p> <p>National-subnational collaboration is a key focus of COP-21 and a key ingredient in effectively tackling climate change. American cities, states, and federal agencies have positive stories to tell around this type of vertical integration; stories that can demonstrate to other parties the concrete value and tangible outcomes that can result from engaging subnationals. These models may include the EPA Clean Power Plan framework; President Obama’s Task Force on Climate Preparedness and Resilience; White House Climate Action Champions; the State of California’s climate policy framework for local governments; the Department of Housing and Urban Development, Department of Transportation, Environmental Protection Agency’s Partnership for Sustainable Communities; and other recent Administration actions removing barriers to local climate action.</p>	<p>Organizer: ICLEI – Local Governments for Sustainability</p>	<p>Blue zone – US Center event</p>
Mon. Dec. 7 6:30-8p	<p>The pivotal role of water in climate change adaptation and mitigation</p> <p>The event aims to raise awareness on the centrality of water for climate change adaptation and mitigation and the role the United Nations system can play in assisting countries in this regard. It will demonstrate good practices of how to adapt water management and water services to climate change.</p>	<p>Organizer: United Nations</p>	<p>Blue zone – UN side event, Observer Room 01</p> <p>Topics: Adaptation; Water resources</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
TUESDAY, DEC. 8th LPAA Themes: Subnational Day (Territories, Business), Innovation			
Tue. Dec. 8 9:30-11a	<p>Market Tools to Support Forest Action</p> <p>This panel will examine real examples of how carbon markets are creating positive change on forest lands in the U.S. and across the world. Leaders from California, China and elsewhere will discuss the policies and incentives that are leading this effort and will consider the potential for future expansion of this market.</p>	<p>Organizers: Climate Action Reserve; Nicholas Institute (Duke University)</p>	<p>Blue zone – IETA Pavilion</p>
Tue. Dec. 8 11a-12:30p	<p>Building and Connecting Subnational and Regional Markets</p> <p>Early visions of a top-down single global carbon market effectively covering all major emitting jurisdictions has given way to a series of national and subnational programs operating either independently or through select linkages. In North America, the Western Climate Initiative (WCI) provides a foundation to link California’s economy-wide cap-and-trade program with other jurisdictions within the U.S. and across national borders with Quebec (and soon Ontario). Mexico is also exploring carbon market options and the possibility of linkage to US and Canadian markets could factor in policy decisions there. Meanwhile, the landscape within the U.S. and Canada is changing, as the US EPA implements its Clean Power Plan, which allows power plants to trade emissions across state line, and elections at the national and provincial levels (Alberta) have opened up a new set of considerations for carbon pricing within Canada. This session will convene policymakers and experts involved in these active and prospective North American carbon markets to discuss the prospects for efficient achievement of collective ambition in reducing emissions at the national, continental and global scales.</p>	<p>Organizers: Climate Action Reserve; Nicholas Institute (Duke University)</p> <p>Speakers include: Matt Rodriguez, Secretary, California Environmental Protection Agency</p> <p>Glenn Murray, Minister of Environment and the Fight Against Climate Change, Ontario or David Heurtel, Minister, Quebec</p> <p>Rodolfo Lacy, Undersecretary, Mexico Ministry of the Environment (SEMARNAT)</p> <p>Tim Profeta, Director, Nicholas Institute at Duke University</p> <p>Moderated by: Gary Gero, President, Climate Action Reserve</p>	<p>Blue zone – IETA Pavilion</p> <p>Topics: subnational</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Tue. Dec. 8 12:30-2:15p	<p>EPA’s Role in Delivering Pres. Obama’s Climate Action Plan</p> <p>This event will be led by the U.S. EPA and will focus on the Clean Power Plan and other aspects of the President’s Climate Action Plan that the EPA is delivering on. Further topics of this discussion include the EPA’s proposal of a national program to establish a second round of greenhouse gas emissions and fuel efficiency standards for medium- and heavy-duty vehicles, proposed regulatory and voluntary approaches to address methane emissions from oil and gas operations, and international and domestic efforts to address the rapidly increasing use of Hydrofluorocarbons.</p> <p>Immediately following the panel presentation (1:45), the EPA and Clean Energy panel with a group of utility executives associated with the Clean Power Plan will discuss their effort to meet the nation’s carbon targets and the investment in clean energy technologies.</p>	<p>Organizer: EPA</p>	<p>Blue zone – US Center</p>
Tue. Dec. 8 1:15-2:45p	<p>Mitigating methane emissions: from science to innovative solutions</p> <p>Methane emissions are over 30 times more potent than CO₂, and many mitigation solutions are cost-effective and available today. This event will explore the latest methane science, mitigation actions in municipal solid waste (the third largest methane source globally), and financial mechanisms.</p>	<p>Organizers: United States; Institut Veolia; International Solid Waste Association</p>	<p>Blue zone – UN side event, Observer Room 08</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Tue. Dec. 8 3-4:30p	<p>City Resilience: Real World Measures that Save Lives and Reduce Carbon -- Examples from India, Europe and the United States</p> <p>NRDC, the Public Health Foundation of India, the Climate Development & Knowledge Network, Council on Energy, Environment and Water, along with Columbia University and Yale University leaders will discuss climate resilience and green infrastructure action in India and elsewhere and officially release the “City Resilience Toolkit: Response to Rising Temperatures and Deadly Threats of 2015 Heat Waves.”</p>	<p>Organizer: NRDC</p> <p>Speakers: Frances Beinecke, Yale McCluskey Fellow & Former NRDC President; Sam Bickersteth, CDKN, Chief Executive Officer; Dr. Arunabha Ghosh, CEEW, Chief Executive Officer; Dr. Federica Perera, Columbia University</p>	<p>Climate Generations Area, Room 9</p> <p>India Side Event</p> <p>Topics: Adaptation</p>
Tue. Dec. 8 3-4:30p	<p>Credibility of national actions and INDCs: worldwide legislative and policy developments</p> <p>Legislators, negotiators & policy experts discuss the three new studies on credibility of national actions, global legislation and comparison of climate policy in China, US & EU, and the implications for the post-2015 agreement & steps post-Paris to ramp up ambition.</p>	<p>Organizers: London School of Economics and Political Science; Inter-Parliamentary Union</p>	<p>Blue zone – UN side event, Observer Room 03</p> <p>Topics: Policy</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Tue. Dec. 8 3:45-4:45p	<p>Climate and the Energy-Water-Food Nexus: Solving Interdisciplinary Problems with Interdisciplinary Solutions</p> <p>The energy-water-food nexus describes the interdependent nature of energy, water and food resources, which are becoming more constrained as a result of climate change. These interdisciplinary “nexus” issues affect developed and developing countries in ways that address both climate mitigation and adaptation strategies. This discussion will focus on how countries can achieve their low-carbon, sustainable energy targets while enabling economic growth that doesn’t compromise future water and food security. Speakers from the White House OSTP, NOAA, Washington State, and the private sector will share U.S. experiences and success stories in overcoming challenges associated with the nexus. Furthermore, speakers will participate in a round table discussion and share how their agencies, States and companies have applied innovative technology and policy solutions to overcome nexus challenges.</p>	<p>Organizer: White House OSTP, NOAA</p>	<p>Blue zone – US Center event</p>
Tue. Dec. 8 4:45-6:15p	<p>Growth, the Driver of Climate Change Action</p> <p>Infrastructure investment and more efficient land use can support both growth and climate change activities.</p>	<p>Organizers: Climate Policy Initiative, Inc.; Brookings Institution</p>	<p>Blue zone – UN side event, Observer Room 10</p> <p>Topics: Land use</p>
Tue. Dec. 8 4:45-6:15p	<p>Tracking, implementing, and ramping up transformative climate action post-Paris</p> <p>Transformative climate action has to be taken at all levels with a range of actors contributing towards decarbonization & climate resilience. We will discuss this multi-faceted responsibility, from the subnational, esp. cities, to national & international levels, incl. both public & private actors.</p>	<p>Speakers: John Schellnhuber (WBGU and PIK), Dirk Messner (DIE and WBGU), Jennifer Morgan (WRI)</p>	<p>Blue zone – UN side event, Observer Room 02</p> <p>Topics: Subnational</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Tue. Dec. 8 6:30-8p	<p>Innovations in Climate Finance The event will focus on innovative approaches of climate finance to build partnerships, pilot new business models, foster project pipeline development, and aggregate successful approaches into large scale investments attractive to capital markets.</p>	<p>Organizer: Global Environment Facility</p>	<p>Blue zone – UN side event, Observer Room 10</p> <p>Topics: Financing</p>
Tue. Dec. 8 6:30-8p	<p>One UN solutions for Cities and Climate Change. The new climate agreement and the new urban agenda UNFCCC parties acknowledge that a growing number of cities take ambitious climate action & integrate climate change into urban policies. This event highlights action and solutions by the UN system to address climate change, presenting strategic & innovative approaches for the new urban agenda.</p>	<p>Organizer: United Nations</p>	<p>Blue zone – UN side event, Observer Room 04</p> <p>Topics: Subnational</p>
WEDNESDAY, DEC. 9th			
Wed. Dec. 9 11a-12:30p	<p>Beyond 2015 – Catalyzing NAZCA commitments into action This high-level event will bring together the founding members of the NAZCA platform as well as private sector speakers, celebrating the momentum it has created and envisioning the future of the non-state actor action agenda.</p>	<p>Organizer: CDP</p>	<p>Climate Generations Area, Room 4</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Wed. Dec. 9 1-2:30p	<p>The Subnational (State and Provincial) Foundation for Action</p> <p>As national delegations pledge climate commitments in Paris, U.S. states are already taking action to implement these commitments. Subnational actions span all sectors of the economy, and take the form of emissions reduction goals, clean vehicles programs, limits on pollution from power plants and more. States are innovating and collaborating to make these programs successful. State and provincial leaders will speak about their commitments to reducing GHG emissions and preparing for climate change; the role that national policy plays in promoting further subnational action; the environmental, economic, and social benefits these programs have achieved; and the reasons to believe these efforts will continue.</p>	<p>Organizer: Georgetown Climate Center</p> <p>Speakers: Governor Peter Shumlin, Vermont; Premier Greg Selinger, Manitoba; David Heurtel, Minister of Sustainable Development, the Environment and the Fight Against Climate Change, Quebec; Sec. Matt Rodriguez, California EPA; Chris Davis, Senior Advisor, Office of Governor Jay Inslee (WA)</p> <p>Vicki Arroyo, Georgetown Climate Center (moderator)</p>	<p>Climate Generations Area, Room 1</p> <p>Topics: Subnational, Policy</p>
Wed. Dec. 9 1-2:30p	<p>Climate Action in the United States – From the local to the national to the global</p> <p>NRDC will convene policymakers for a discussion on the Clean Power Plan, automobile standards, methane regulations, energy efficiency standards, and how various localities in the United States are leading the way on climate action.</p>	<p>Organizer: NRDC</p> <p>Speakers: David Doniger, Director of Climate and Clean Air Program, NRDC; Richard Kauffman, Chairman of Energy and Finance for New York; David Hawkins, Director of Climate Programs, NRDC (moderator); Dan Lashof, Chief Operating Officer, NextGen Climate America</p>	<p>Climate Generations Area, Room 9</p> <p>Topics: Subnational, Policy</p>
Wed. Dec. 9 3-4:30p	<p>Planet at the Crossroads: Advancing Nature Based Solutions to Climate Change after Paris</p> <p>Post-2015, building on the outcomes of the SDGs and COP21, the world will need to pursue prosperity for all while respecting planetary boundaries. This high level event will explore how this can be achieved in practice, and the role that natural ecosystems can play in delivering effective solutions.</p>	<p>Organizers: International Union for Conservation of Nature; Conservation International; The Nature Conservancy</p>	<p>Blue zone – UN side event, Observer Room 03</p> <p>Topics: Adaptation</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Wed. Dec. 9 3-6p	<p><u>“Zero Emissions by 2050” Symposium</u> Meet the individuals and organizations leading the international movement to decarbonise the built environment. Learn how to use the innovative tools and techniques that are transforming the way buildings and communities are being designed and renovated to eliminate emissions. Discover initiatives from ground-breaking financiers that unlock funding streams for climate-compliant community growth. Be inspired and renewed by the visionary and effective “doers,” offering their insights, experience, and assistance to all who join them on this path.</p>	<p>Organizer: Architecture 2030 Speakers: Caio Koch-Weser, Vice Chairman of Deutsche Bank Group; Christiana Figueres, Executive Secretary, UNFCCC Rachel Kyte, World Bank Group Vice President & Special Envoy for Climate Change Chen Zhen, Secretary-General of the China Exploration and Design Association Architecture Branch (CEDAAB)</p>	<p>Venue: Fédération Française du Bâtiment 7 rue La Pérouse - 75016 Paris</p>
Wed. Dec. 9 5-6:30p	<p>Building/Habitat : a major asset for climate change adaptation and mitigation</p>	<p>Organizer: AVN, GERES, ENERGIES2050</p>	<p>Climate Generations Area, Room 4</p>
Wed. Dec. 9 5:45-6:45p	<p>Not Just California Dreaming: Climate Action from the “Golden State” California takes a comprehensive approach to climate action, implementing policies and programs tailored to each economic sector. The state has set ambitious targets for climate action, including one of greenhouse gas emissions 40% below 1990 levels by 2030—an average annual reduction in emissions of 4% from forecasted 2020 levels each year until 2030. ... This event will bring a high-level review of California’s ambitious climate plans to the international stage at COP-21. The discussion will cover not only what California is doing at home to drastically cut greenhouse gas emissions from a variety of sources, but also how California businesses are innovating solutions to climate change that align economic prosperity with environmental protection. Speakers will also discuss how California is working to benefit disadvantaged communities in dealing with climate change.</p>	<p>Organizer: State of California</p>	<p>Blue zone – US Center event</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Wed. Dec. 9 7:15-8p	<p>Corporate adaptation action and community resilience</p> <p>At this joint event with the UK government, panelists will discuss why adapting to climate change is critical to the success of cities, businesses and local economies and how cooperation between all these actors can be facilitated.</p>	<p>Organizer: CDP</p>	<p>Blue zone – EU Pavilion</p>
THURSDAY, DEC. 10th			
Thu. Dec. 10 11:15a-2:15p	<p>The Big Energy Debate: Critical Issues in Energy and Climate</p>	<p>Organizer: International Energy Agency</p>	<p>Climate Generations Area, Room 6</p>
Thu. Dec. 10 11:15a-12:15p	<p>Less Talk, More Action: US States at the Forefront of Climate Collaboration and Progress</p> <p>The implementation of US INDCs rest largely on American states, but are states prepared and willing to take meaningful action on energy and climate? The international COP audience will have a rare chance to interact directly with high-ranking officials from a politically diverse set of U.S. states as they address the opportunities and challenges associated with shifting to a lower-carbon energy future. The panel will explore state initiatives associated with the U.S. Clean Power Plan, regional collaborations such as RGGI and the Pacific Coast Collaborative, and state action through complementary measures spanning energy efficiency, transportation and renewable energy.</p>	<p>Organizer: TCR</p> <p>Speakers: Mary Nichols, Chair, CA Air Resources Board; Ann McCabe, Commissioner, IL Commerce Commission; Robert Martineau, Commissioner, TN Department of Environment & Conservation; David Rosenheim (moderator)</p>	<p>Blue zone – US Center event</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Thu. Dec. 10 11:30a-1p	<p>Global Climate Action: Perspectives on Major Energy Initiatives Leading policymakers from China, India and the United States will discuss major climate initiatives from a multi-stakeholder perspective – including a coal consumption cap in China, expansive renewable energy growth and energy efficiency measures in India, and the Clean Power Plan in the U.S.</p>	<p>Organizers: NRDC; Association for Development and Research of Sustainable Habitats; Global Environmental Institute</p> <p>Speakers: Mr. Junfeng Li, Director General, National Climate Change Center for Strategies and International Cooperation, National Development and Reform Commission of China; Dr. Ajay Mathur, Director-General, Bureau of Energy Efficiency, Govt. of India; Ms. Rhea Suh, President, Natural Resources Defense Council</p>	<p>Blue zone – UN side event, Observer Room 01</p> <p>Topics: Energy</p>
Thu. Dec. 10 1:15-2:15p	<p>US Climate Policy: Achieving our 2020 and 2025 Targets The United States is on track to reach its 2020 target and has announced an ambitious target to reduce emissions by 26-28% below 2005 levels by 2025. This target roughly doubles the pace of carbon pollution reduction in the United States. This session will include a moderated panel in which panelists from relevant U.S. federal government agencies will discuss and answer questions about the policies in the Climate Action Plan including the Clean Power Plan for the electricity sector, fuel efficiency standards for vehicles, energy efficiency standards, and economy-wide measures to reduce other greenhouse gases.</p>	<p>Organizer: CEQ</p>	<p>Blue zone – US Center event</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Thu. Dec. 10 1:30-3p	<p>Democratizing Clean Energy: California and Other Governments Focus On Climate Equity</p> <p>A panel discussion led by California Senate leader Kevin de León on the framework of climate and energy policies enacted in the U.S. state of California, the seventh largest economy in the world, along with other international efforts designed to achieve equitable distribution of clean energy in poor communities impacted by pollution and emerging nations. Panelists include leaders in environmental justice and representatives from India, Mexico, and South Africa.</p>	<p>Organizer: Climate Action Reserve</p>	<p>Blue zone – IETA Pavilion</p>
Thu. Dec. 10 3-4:30p	<p>Subnational Cooperation on Clean, Resilient Transportation</p> <p>Achieving our climate goals will require conversion of the transportation fleet to zero or near zero emission vehicles, use of cleaner fuels, and support for non-motorized travel. California and other states have joined together to set aggressive targets and to collaborate on policies to accelerate this conversion. Panelists will discuss technical and policy issues that are being addressed and unveil a new initiative.</p>	<p>Organizers: Georgetown Climate Center; Climate Action Reserve</p> <p>Speakers: Fran Pavley, California State Senator; Deb Markowitz, Secretary of Vermont Agency of Natural Resources; Glenn Schmidt, Vice President, Government and External Affairs, Americas, BMW; Steven Malnight, Senior Vice President, Regulatory Affairs, PG&E; Gary Gero, Climate Action Reserve (moderator)</p>	<p>Blue zone – UN Side Event, Observer Room 03</p> <p>Topics: Transportation</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
Thu. Dec. 10 4:30p	<p>Implementing the U.S. Clean Power Plan: State and Business Perspectives</p> <p>Senior representatives of state governments and power companies in the United States will discuss the challenges and opportunities in implementing the Clean Power Plan, the centerpiece of the U.S. strategy for achieving its intended nationally determined contribution to the Paris agreement.</p>	<p>Organizers: C2ES; TCR</p> <p>Speakers: Bob Perciasepe, President, C2ES; David Rosenheim, Executive Director, The Climate Registry; Helen Burt, Senior VP, External Affairs and Public Policy, PG&E; Bob Martineau, Commissioner, Tennessee Dept. of Environment and Conservation; Ann McCabe, Commissioner, Illinois Commerce Commissioner; Yvonne McIntyre, Vice President, Federal Legislative Affairs, Calpine; Mary Nichols, Chair, California Air Resources Board</p>	<p>Blue zone – EU Pavilion (Brussels Room)</p> <p>Topics: Policy; Subnational</p>
Thu. Dec. 10 5:45-6:45	<p>U.S. State Actions to Achieve Significant GHG Reduction</p> <p>While opponents of climate action argue that U.S. commitments are unattainable or unlikely to be maintained, states are taking action to make these reductions happen. Some are setting ambitious targets of their own, others are implementing new policies to cap emissions, still others are making striking commitments to the deployment of renewable energy and energy efficiency. State officials will speak about their states’ commitments to reducing GHG emissions, the role that federal policy plays in promoting further state action, and reasons to believe these efforts will continue.</p>	<p>Organizer: Georgetown Climate Center</p> <p>Speakers: Christy Goldfuss, Chair, White House CEQ (welcome); Mary Nichols, Chair, California Air Resources Board; Richard Kauffman, Chairman of Energy and Finance for New York, Office of Governor Andrew M. Cuomo; Deb Markowitz, Secretary, Vermont Agency of Natural Resources; Chris Davis, Senior Advisor, Office of Governor Jay Inslee (WA); Bill Ritter, Former Governor, Colorado; Vicki Arroyo, Executive Director, Georgetown Climate Center (moderator)</p>	<p>Blue zone – US Center Stage</p>

Date & Time	Title/Description	Organizers/Speakers	Location & other information
FRIDAY, DEC. 11th			
Fri. Dec. 11 11a-2p	Adaptation to climate change impacts: levers, barriers and funding at the urban level	Organizer: APREC - I4CE (Institute for Climate Economics)	Climate Generations Area, Room 7

Information about events and venues for local and subnational action:

- The [Lima-Paris Action Agenda](#) (LPAA) “brings both state and non-state actors together on the global stage to accelerate cooperative climate action now and into the future in support of the new, universal climate change agreement which governments will reach in Paris.” The document developed in Lima in December 2014 can be viewed here: <http://www.scribd.com/doc/252621563/LIMA-PARIS-ACTION-AGENDA>.
 - The LPAA has thematic focus action areas including: cities and subnationals, energy access & efficiency, renewable energy, transport, innovation, agriculture, forests, private finance, resilience, buildings, business, and shore-lived climate pollutants. These focus areas are divided up across days at COP21 (Dec. 1 – 8) and identified in the schedule of events. A high-level **Action Day** will occur on **December 5** (Blue zone – main plenary room - 1300 seats), and will mobilize around the Action Agenda, bringing together very high level speakers from states and non-state organizations.
 - [NAZCA \(Non-State Actor Zone for Climate Action\)](#) showcases commitments to action by companies, cities, subnational regions and investors. It was launched by the Peruvian Presidency of COP20 alongside the LPAA in 2014, with the purpose of building momentum and support for a universal agreement in Paris at COP21.
- The [Cities & Regions Pavilion – TAP2015](#) is a space “by and for local and subnational governments, raising ambition, awareness and visibility of real and potential local climate action.” It will include daily LGMA briefings and bilateral sessions with UNFCCC delegations, thematic sessions hosted by partners, and TAP sessions (see below). The Pavilion, facilitated by ICLEI and hosted by Paris and Bristol, is in the Climate Generations Space and will be open throughout COP21.
 - The [Local Governments and Municipal Authorities \(LGMA\)](#) advocates on behalf of local and subnational governments in the Blue Zone.
 - LGMA will host **daily briefings (9am** in Agora Hall in the Cities & Regions Pavilion, green zone) on progress of UNFCCC negotiations and involvement of the LGMA constituency.
 - It will host side events within the blue zone on topics including finance, the [Compact of Mayors](#), the Global Covenant of Mayors, the Compact of States and Regions and the [Climate Leaders Circle](#).
 - The [Transformative Actions Program \(TAP\)](#) collected and will present ambitious, cross-cutting, multi-sectoral, inclusive and innovative mitigation and adaptation actions led by local governments, to bring to the attention of investors and other partners. TAP Time sessions will showcase selected local and subnational transformative climate projects and action plans to a multi-sector audience.
- The [Climate Summit for Local Leaders](#) (Dec. 4) will be the largest global convening of mayors, governors and local leaders focused on climate change. It will coincide with COP21, helping to ensure that the voices of local leaders are heard, and city efforts are recognized, during the international negotiation process, in order to reach a universal, legally binding agreement that will enable us to combat climate change effectively.

- Major climate initiatives supported by local and subnational governments will be introduced and have a presence at the Summit. The meeting will also highlight and build on the efforts of the Compact of Mayors, a global coalition of mayors and city officials pledging to reduce local greenhouse gas emissions, enhance resilience to climate change, and track their progress transparently.
- Participation in the Summit is **by invitation to mayors and local leaders only**. All invitees must complete register and will receive a confirmation of their participation.
 - Location: Paris City Hall
- *Note: there will be a briefing on outcomes of this Summit on Dec. 5 in the Cities and Regions Pavilion (green zone).*

Other full-day or multi-day side events and conferences that may be of interest:

- [TRI-GV: The Third Industrial Revolution Train](#) (Dec. 3): The Nord-Pas de Calais Region (France) invites representatives from cities, regions, international organizations, academia and private sector on a special journey into the heart of the “Third Industrial Revolution.” This side event will offer delegates and other stakeholders a chance to visit Loos-en-Gohelle – a small town that has made exceptional progress on transformation and sustainability.
 - **Registration closes November 15**; it is free but space is limited. For more information and to register: <http://tap-potential.org/tap2015-the-local-government-pavilion-at-cop21featured-events/>
- [International Energy Agency Day](#) (Dec. 3)
 - Location: Blue zone – WBCSD/IETA Pavilion.
- [Climate Law & Governance Day](#): Building on the outcomes of the Bonn 2015 Climate Law and Governance Roundtable, the Climate Law and Governance Day 2015 in Paris convenes leading policy-makers, academics, practitioners, and stakeholders including representatives from leading law and governance faculties and research institutes, judges and arbitrators, attorney generals and general counsels offices, justice ministries and law firms among others, to discuss the development and implementation of laws and policies for a world in which meaningful constraints are placed on carbon emissions. Anticipated outcomes of Climate Law and Governance Day include the development of an innovative research and policy agenda as well as the identification of collaborative projects to strengthen knowledge, understanding and the design, implementation, and coordination of climate law and policy around the world.
 - Location: Faculty of Law, Paris Sorbonne University.
- The [Climate and Health Summit](#) (Dec. 5) will bring together health professionals, policymakers, negotiators, academics and other members of the international community to find and develop answers to the overarching question, “How can public health change the conversation on climate change in a post-2015 world?” Registration is free.
 - Location: Marriott Rive Gauche Hotel, 17 Boulevard Saint-Jacques, 75014 Paris, France.
- The [Global Landscapes Forum](#) (Dec. 5-6): Over the past two years, the Global Landscapes Forum has evolved into the world’s leading platform for discussing land-use issues. In Paris, the Forum will bring together 2,500 stakeholders from across sectors, including forestry, agriculture, water, energy, law and finance. Registration is \$100 for general participants, and includes entry and food/beverages on both days.
 - Location: Palais des Congres de Paris, 2 Place de la Porte Maillot, 75017 Paris.
 - Priority issues to be addressed in the 2015 Forum include:
 - Tracking support for the restoration of degraded lands worldwide while developing a better understanding of the role of landscapes in solving the climate problem – beyond avoided deforestation;

- Unlocking increased financing for sustainable landscapes by linking commitments to sustainable supply chains and financial investments in landscape-based commodity production to the funding needed to make the transition to sustainable land use;
- Strengthening the role of indigenous peoples and local communities in land management decision-making to improve outcomes for nature, climate and people – looking at REDD+ safeguards, tenure, but also the broader development agenda and its relation to landscapes.
- [Transport Day 2015](#) (Dec. 6): The full day (9am-7pm) event will bring international experts on transport and climate change to discuss the contribution sustainable, low carbon transport can make to climate change discussions. It is organized by the Partnership on Sustainable, Low Carbon Transport (SLoCaT Partnership), Bridging the Gap Initiative (BtG Initiative), and the Michelin Challenge Bibendum (MCB).
 - Registration required, but space is limited so participation is not guaranteed.
 - Location: International Union of Railway Headquarter, 16 rue Jean Rey, 75015 Paris, France.
- The [Sustainable Innovation Forum](#) (Dec. 7-8) is a two-day conference designed to “further increase the facilitation of partnerships and bring greater scale to business innovation on climate change.” It will bring together business, government, UN, and others to accelerate international sustainable development, collaborate and develop innovative partnerships to combat climate change.
 - Location: Stade de France, gate E.
- [“Human Energy” Eiffel Tower Light Art Exhibit](#) (Dec 5 to Dec 12): Human Energy is a people-powered art installation that will display a grand light show on the Eiffel Tower each evening – the energy generated by thousands of people biking, playing sports, and contributing their human energy to support climate action. It is organized by Human Energy and NRDC and located at the base of the Eiffel Tower. NRDC will be able to present materials and speak with citizens at the village at the base of installation. The exhibit goes Dec. 5-12, with a light show from 10pm-12am nightly.

General information:

- UNFCCC information on conference and site: <http://www.cop21.gouv.fr/en/come>
 - Lima-Paris Action Agenda: <http://newsroom.unfccc.int/lpaa/>
- All UN side events (blue zone): https://seors.unfccc.int/seors/reports/events_list.html?session_id=COP21
- Climate Generations Area side events: <http://www.cop21.gouv.fr/wp-content/uploads/2015/11/progEGC-EN-version-20.11.2015.pdf>
- US Center at COP21 is on Twitter and also has a site where US Center events will be posted.
 - https://twitter.com/us_center
 - <http://uscenter.tumblr.com/>