



Climate Action Summit 2016 Report-Out to Resilience AmeriCorps

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Climate Action Timeline



- 30 Nov - 12 Dec, 2015. Paris, France.
 - UNFCCC* 21st Conference of the Parties (aka COP21). "Global leaders reached a consensus on the Paris Agreement – the universal and ambitious climate agreement to keep global temperature rise to 'well below 2 degrees C.'" **
- 22 Apr 2016. New York City, US.
 - World leaders gathered to formally sign the Agreement.
- 5-6 May, 2016. Washington, DC, US.
 - **Climate Action Summit 2016.** Gathering to "galvanize and spur greater action from all stakeholders in support of this vital agenda." **
- 7-18 Nov, 2016. Marrakech, Morocco.
 - UNFCCC 22nd Conference of the Parties (aka COP22).

*UNFCCC stands for the United Nations Framework Convention on Climate Change.

**Source: Cover pages of notebook distributed at the Summit.

The following resources come from the above-mentioned stakeholders that support and strengthen climate action.



Climate Action Network

[Climate Action Network International](#)

Here is the full network of professionals, organizations, and resources that are part of the Climate Action Network. With a little digging, you can find additional resources on renewable energy plans, policies, & actions; forest & land use; transportation policies & actions; and other adaptation components.

[Climate Action Summit 2016](#)

If you're seeking energy-related information, I recommend delving into the Climate Action Network for resources. I also recommend looking into the speakers who were part of related presentations and panels on the Climate Action Summit website, as they are connected to organizations who are currently working on solutions.

Activism and Organizing

[Climate Tracker](#)

[Global Call for Climate Action \(GCCA\)](#)

These two links will connect you to climate activist resources.

From the Climate Tracker site: "Participants work to pressure governments and add capacity to the climate movement... increasing the public's understanding of climate issues and government positions... through their blogs and mainstream media work."

Local Leadership

[ICLEI – Local Governments for Sustainability](#)

Founded in 1990 as the International Council for Local Environmental Initiatives (ICLEI), this international organization of local governments is made of 1200 cities, towns, counties across 84 countries. ICLEI believes locally designed initiatives can provide an effective and efficient way to fulfill sustainability objectives. They provide consulting, training, and information services for knowledge sharing and capacity building.

[Compact of Mayors](#)

The Compact of Mayors was started by UN Secretary General Ban Ki-moon and former NYC mayor Michael Bloomberg in 2014. Part of the compact's platform includes highlighting the efforts of mayors in responding to climate change, encouraging public and private investments in cities, and consistently building data on city action. They are an embodiment of "think globally, act locally" philosophy. The website includes profiles on the member cities, with information on things like emissions by sector and long term goals are displayed.



Land Use and Agriculture

[The Little Sustainable Landscapes Book](#)

This book is excellent for introducing people to up-to-date environmental and human geography concepts. It's an incredibly palatable summary of integrated approaches to ecological restoration – globally branded as "integrated landscape management," and "landscape approaches." It infuses policy with engineering and science, makes the case for private and public stakeholder engagement, and highlights case studies from around the world – even in places that are largely overlooked. It also includes all of the organizations and key people involved in creating this book. More links on Integrated Landscape Management:

[Landscapes for People, Food, and Nature](#)

[Catalyzing Climate-Smart Land Use for a Sustainable Future - Global Environment Facility](#)
[Landesa Rural Development Institute](#)

[Global Alliance for Climate-Smart Agriculture \(GACSA\)](#)

[Climate Smart Agriculture \(CSA\)](#) *(Not to be mistaken for Community-Supported Agriculture)*

Climate-smart agriculture is founded on the pillars of productivity, adaptation, and mitigation, with a blanket emphasis on gender equality. Agriculture is a highly underrated sector that is the most vulnerable to the effects of climate change in both resources and population, and thus requires the most attention – a stance of Marc Sadler, Adviser of the World Bank Group. You do not have to be a farmer to be involved; climate-smart agriculture requires the collaboration of scientists, engineers, land planners, policymakers, lawyers, CEOs, etc.

Law and Human Rights

[Achieving Justice and Human Rights in an Era of Climate Disruption - International Bar Association](#)

An organization for those involved in law, the International Bar Association is a major player in human rights and resiliency efforts. The US national organization is the [American Bar Association](#).



Emissions and Energy

[The Earth Institute at Columbia University](#)

Jeffrey Sachs, professor and director of The Earth Institute, gave a compelling presentation at Climate Action 2016 stating that we cannot limit global temperature rise to 2 degree C, as the Paris Agreement sets out to do, unless policymakers make major systemic changes. He claims that we need to make the full transition to clean, renewable energy, and that solutions such as natural gas will yield insufficient reductions in atmospheric carbon. Specifically, the world needs to be close to 100% carbon free by 2070 to avoid catastrophic climate change. While referencing our carbon budget, he asserted that the internal combustion engine will be phased out by mid-century. He believes these changes cannot happen without the involvement of engineers and scientists in policy. Follow link for more info.

[Rocky Mountain Institute](#)

RMI is involved in research, publication, consulting, and lecturing on energy and resource efficiency. With philanthropic support they collaborate with business, academia, NGO, and military experts in discovering solutions for sustainability. They are known also for the publishing of [Natural Capitalism: Creating the Next Industrial Revolution](#) by Paul Hawken, Amory Lovins, and L. Hunter Lovins in 1999.

[Carbon War Room](#)

The Carbon War Room seeks to overcome market barriers that maintain the status quo, and keep capital from moving towards sustainable solutions with high returns. They see policy change alone not as a strong enough condition, and there certainly isn't a lack of available technology; restricted capital flow is the last great obstacle.

Contact

Feel free to contact us if you have any questions!

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