

Keep global temperature rise below 1.5°C

Reach "net zero" carbon emissions by **2050**



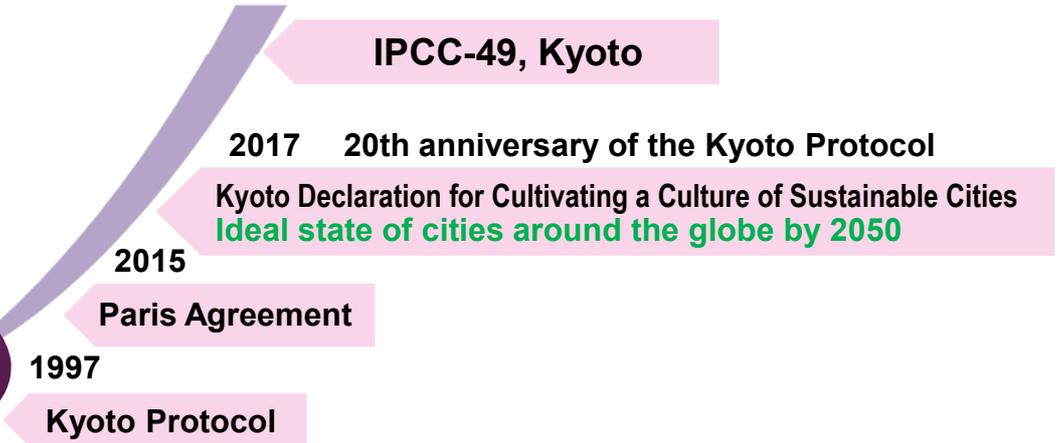
Two major achievements, with important implications for the steady progress of the Paris Agreement that will enter into force in 2020, have been launched in Kyoto, Japan!



2019

IPCC Kyoto Guidelines to support the Paris Agreement
Kyoto Appeal to Jointly Achieve 1.5°C

Eco-chan, Kyoto City's environmental mascot



IPCC Kyoto Guidelines

This is the diminutive of the officially named, "2019 Refinement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories".

These guidelines have been developed to calculate greenhouse gases by each country that are essential to promoting initiatives under the Paris Agreement, which aims to achieve a balance (net zero) between emissions and removals of greenhouse gases in the latter half of this century.

These guidelines are expected to be used for the preparation of an GHG (greenhouse gas) emissions and removals inventory (=National GHG Inventory), which must be submitted by all states and regions participating in the Paris Agreement.

Approximately 480 governmental officials and scientists from 180 countries and regions (number of registered participants) gathered at the 49th Session of the IPCC held in Kyoto in May 2019 to engage in in-depth discussions. The IPCC Kyoto Guidelines were adopted at this meeting containing the addition of improvements to increase the transparency and accuracy of the guidelines.

It is essential to introduce the IPCC Kyoto Guidelines, which are more transparent and accurate than conventional guidelines, to ensure the effectiveness of the Paris Agreement. Kyoto City fervently hopes that the IPCC Kyoto Guidelines will be introduced as quickly as possible with the understanding and efforts of each country.

IPCC = "the Intergovernmental Panel on Climate Change"

Kyoto Appeal to Jointly Achieve 1.5°C

The Mayor of Kyoto announced the city's readiness to aim at achieving net-zero carbon emissions by 2050 at the Commemorative Symposium on the IPCC Session convened in Kyoto: "To Realize a Decarbonized Society – the State of the World and Kyoto's Challenges", jointly organized by the Ministry of the Environment, Research Institute for Humanity and Nature, ICLEI Japan, Kyoto University, Institute for Global Environmental Strategies and Kyoto Environmental Activities Association.

Stakeholders took the stage, including Mr. Yoshiaki Harada, Minister of the Environment, to announce the Kyoto Appeal to Jointly Achieve 1.5°C to the world, a decision to pursue all measures and take concrete action to achieve net zero carbon emissions by around 2050 to keep the average global temperature rise to below 1.5 °C based on the IPCC special report, "Global Warming of 1.5°C".

Scan the QR code to the right for information on the Appeal



Presenting the Appeal (Presenters: Environmental Minister Harada, Mayor Kadokawa, others)

[Comments by Daisaku Kadokawa, Mayor of Kyoto]

The IPCC Kyoto Guidelines that support the steady progress of the Paris Agreement have been approved just as the Paris Agreement, which made a leap forward from the Kyoto Protocol, is approaching its implementation stage.

In response to IPCC's special report, "Global Warming of 1.5°C", we have been able to announce the Kyoto Appeal to Jointly Achieve 1.5°C to the rest of the world.

We are proud once again for Kyoto to take on an important role in the progress of global climate change measures, even as we feel a huge responsibility.

In hope that the new "Reiwa" era of Japan will become a "carbon-free era", as the Mayor of the birthplace of both the Kyoto Protocol and the IPCC Kyoto Guidelines, I resolve to enhance collaboration with people both in Japan and abroad to achieve net zero carbon emissions by 2050.

We call for the "2019 Refinement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories" to be known as the "IPCC Kyoto Guidelines"!!