

## CHECK AGAINST DELIVERY

**Opening of COP22: Statement by the Chair of the IPCC, Hoesung Lee**  
Marrakech, Morocco, 7 November 2016

Your Excellency Mr Salaheddine Mezouar, President of COP22

Your Excellency Madame Ségolène Royal, President of COP21

Ms Patricia Espinosa, Executive Secretary of the UNFCCC

Your Honour Mr Mohammed Larbi Belcadi, Mayor of Marrakech

Excellencies, Distinguished delegates

COP22 is to be the COP of Action. Let me tell you about the IPCC's action-packed work programme, which contributes to the implementation of the Paris Agreement, an agreement which was firmly based on the scientific findings of IPCC assessments.

A year ago COP21 invited the IPCC to produce, as part of the Paris Agreement decision, a special report on the impacts of warming of 1.5°C above pre-industrial levels and related emissions pathways. We responded quickly. At the next IPCC Session, in April, we agreed to prepare this report, to be delivered in 2018, in time for the facilitative dialogue that year. Later at the following Session last month, the IPCC approved the outlines of *Global Warming of 1.5°C*.

We are now seeking nominations for authors for this report. We want the author team to be truly representative: I urge delegates to encourage their governments to nominate experts from all relevant disciplines for this assessment, which will be so important for the work of this Convention and related instruments.

Last month's IPCC Session also approved the outlines of the *2019 Refinement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories*. This update to methodologies will provide a sound scientific basis for future international climate action under the Paris Agreement, in particular the implementation of its Article 13. Here too we are seeking nominations for authors.

We will produce two other special reports in 2019, and the Sixth Assessment Report itself, whose Synthesis Report will be completed in 2022, in time for the first global stocktake the following year.

We are considering how to align future assessments with the stocktake, for instance by moving to five-yearly intervals. I look forward to hearing your views during the discussions in SBSTA this week on how IPCC assessments can inform the stocktake.

The agenda I have described is one of unprecedented ambition for the IPCC. It is also our ambition to enhance the involvement of scientists from developing countries in our work. This will enhance the scientific assessment of regional aspects of climate change issues, which is vital to policymakers' informed decisions. The IPCC Trust Fund facilitates participation of scientists from developing countries in our assessment and I urge all Parties to contribute to the IPCC Trust Fund so that we can complete our work programme.

Mr President, over the next two weeks delegations will consider how to implement the Paris Agreement. The essential input for this work is science, and through its assessments the IPCC stands ready to provide negotiators with the knowledge of the scientific community. It is my hope that the future reports of the IPCC will provide a robust foundation for the work of policymakers, so that implementation of the Paris Agreement can be based on sound science. Thank you.