

Opening Remark at

WORKING GROUP I – TWELFTH SESSION

Stockholm, 23 September 2013

Dr. Qin Dahe

Co-Chair of IPCC WGI

Distinguished Excellency Ms Lena Ek, Minister for the Environment of Sweden,

Distinguished Dr. Rajendra Pachauri, Chairman of the IPCC,

Delegates, Ladies and Gentlemen,

Good morning!

It is a great pleasure to join Dr. Thomas Stocker welcoming you, on behalf of IPCC Working Group I, to its Twelfth Session during which the **“THE IPCC FIFTH ASSESSMENT REPORT (AR5), CLIMATE CHANGE 2013: THE PHYSICAL SCIENCE BASIS”** will be deliberated and approved. Let me take this opportunity to express my deepest respect to the representatives of the IPCC member countries and scientists who have been working tirelessly to present scientific research findings on and solutions to Climate Change. At the same time, I also extend my gratitude to the representatives of the Swedish government as well as to TSU of Working Group I for their thoughtful arrangements and preparation for this

meeting!

Ladies and gentlemen,

The scientific evidence of anthropogenic climate change has strengthened year on year, leaving fewer uncertainties about the serious consequences of inaction, in spite that there remain knowledge gaps and uncertainties in some areas of climate science. As IPCC assessment reports incorporate the work of the best scientists in the world, collect the latest advances and research findings in the field of climate change globally, and reflect the level of understanding and knowledge of climate change in the international scientific community, they have been used by the international community and national governments as a major scientific basis in formulating policies and taking measures and actions in response to climate change. Since 2007 when IPCC released its Fourth Assessment Report, the physical science component of climate change has seen the substantial developments in many fronts, and the international communities earnestly look forward to the launch of its Fifth Assessment Report. These challenges were met by a highly motivated, excellent lead author team of Working Group I, which worked constructively and effectively over the past 5 years.

As a co-chair from a developing country, I am very pleased to see more and more experts from developing countries and countries with economies in transition can be able to participate

in IPCC AR5 WGI, and the authors pay more attention to citing the research findings and literatures from the developing and non-English speaking countries in the assessment process.

Ladies and gentlemen, dear colleagues,

I am looking forward to working together with you in the coming 4 days to deliberate and approve the SPM line-by-line, during which government delegates will propose further changes to the text. CLAs and invited LAs will assist the WGI Co-Chairs in ensuring that the SPM text remains scientifically consistent with the underlying report. I believe all delegates and my colleges will work in a scientific, professional, objective, consensus-reaching and transparent manner.

In closing, I would like to thank all scientists, authors and contributors to this report, in particular the colleagues of the Working Group I community, for their dedicated work on climate change science.

Finally, I would like to acknowledge the effective and collaborative work carried out by the TSU of Working Group I, without which this effort could not have been managed and brought to successful completion.

I wish this session a complete success and wish you all a pleasant stay in Stockholm!

Thank you.