

GCP-CH4 Meeting at AGU in San Francisco, December 15, 2010

Meeting Report



Meeting Participants:

Stefanie Kirschke - stefanie.kirschke@lsce.ipsl.fr

Philippe Ciais - philippe.ciais@lsce.ipsl.fr

Sophie Szopa - sophie.szopa@lsce.ipsl.fr

Matt Rigby - mrigby@mit.edu

Shamil Maksyutov - shamil@nies.go.jp

Prabir Patra - prabir@jamstec.go.jp

Ian Enting - ienting@unimelb.edu.au

Sander Houweling - s.houweling@uu.nl

Lori Bruhwiler - lori.bruhwiler@noaa.gov

Annemarie Fraser - ac.fraser@ed.ac.uk

Elke Hodson - elke.hodson@wsl.ch

Maarten Krol - Maarten.Krol@wur.nl

Rona Thompson - rona.thompson@lsce.ipsl.fr

Ryu Saito - rsaito@jamstec.go.jp

The GCP-CH4 meeting was held at the Moscone Center (West) on the evening of December 15, 2010, and commenced at around 18:30. SK opened the meeting and thanked everyone for their interest in the activity. Most of the meeting participants had also attended the Transcom meeting which had been held the weekend before AGU. There, SK had given a short presentation about the GCP-CH4 activity. Most participants therefore already had a basic understanding of what we plan to do.

SK and PC gave a brief introduction about the activity, and the group then discussed the elements of the budget that are needed for the synthesis. SK stressed the importance of all data providers and modeling groups for the success of the activity. The synthesis should add value to the existing datasets/model results, and all groups providing their data and/or model results should be adequately involved in the project. Overall, most meeting participants agreed to provide their expertise and data to the GCP-CH4 activity. There was a large interest in the activity. The meeting was closed at 19:15 (close of Moscone Center). A dinner after the meeting facilitated further discussion.

Before the meeting, SK had met with several people during the course of AGU who had not been able to attend the meeting. In a conversation with Ed Dlugokencky, SK and ED discussed data provision through the NOAA network. ED was interested in the activity, and said that non-quality-controlled data could be provided earlier than the fully quality-controlled dataset. However, he was not able to commit to a certain month for annual data provision, as was suggested by SK (e.g. March/April of each year). More discussion is needed.

In a meeting with Guido van der Werf, SK and GvdW discussed the role of GFED and GvdW in the

GCP-CH4 activity. GvdW said he would like to be involved, and that GFED data are available through his website. He commented on the topic of emission factors, and said that most likely these need to be updated/adjusted. GvdW offered to look into this topic in the context of GCP-CH4.