



## Agenda

### Monday, January 13      **Room 13, -2 Level, Miollis Annex, UNESCO** **Morning Session**

- 0900      **Opening Address** - Dr. Patricio Bernal, Executive Secretary, IOC-UNESCO
- 0915      **Welcome and Announcements** - Maria Hood and Ed Urban
- 0920      **Introduction to the OCCP and Workshop Overview** - Pep Canadell and Maria Hood
- 0930      **Global-Scale Carbon Research Overview** – Scott Doney
- 1030      *coffee*
- 1100      **Observational Strategy: Repeat Sections** – Doug Wallace
- 1130      **Observational Strategy: Near-surface CO<sub>2</sub>** – Yukihiro Nojiri
- 1200      **International Research and Observation Programs Overview:** IGBP – Wendy Broadgate; SCOR – Ed Urban; CLIVAR – Howard Cattle and Katy Hill; GOOS and JCOMM – Maria Hood
- 1240      *Lunch*

### **Afternoon Sessions**

- 1400      **Instructions to the Working Groups** – Chris Sabine
- 1415      **Room 13**  
**WORKING GROUP I: Repeat Hydrographic Sections**  
Discussion Leader: Bronte Tilbrook; Rapporteur: Alex Kozyr
- 1415      **Room 14**  
**WORKING GROUP II: Near-surface CO<sub>2</sub> Observations**  
Discussion Leader: Truls Johannessen; Rapporteur: Kitack Lee
- 1530      *coffee*
- 1600      **Working Groups Resume**
- 1830      Reception at UNESCO Fontenoy 7<sup>th</sup> Floor Restaurant

### Tuesday, January 14      **Room 13, -2 Level, Miollis Annex, UNESCO** **Morning Session**

- 0900      **Review of Schedule and Announcements** – Chris Sabine
- 0910      **Presentation from WG I** – Alex Kozyr
- 0920      Discussion of WG I Results – Bronte Tilbrook

- 0935        **Presentation from WG II** – Kitack Lee
- 0945        Discussion of WG II Results – Truls Johannessen
- 1000        **Spatial and Temporal Variability of Air-Sea CO<sub>2</sub> Fluxes – Issues for a Global Observing Network** – Colm Sweeny
- 1030        **Spatial and Temporal Variability of CO<sub>2</sub> Inventories – Issues for a Global Observing Network** – Dick Feely
- 1100        *coffee*
- 1130        **What Atmospheric and Ocean Inversions Tell Us About Observing Carbon Cycle Changes in the Ocean** – Andy Jacobson
- 1200        **The Role of Automated Systems in an Ocean Observing Network** – Tommy Dickey
- 1220        Discussion
- 1230        *Lunch*

***Afternoon Sessions***

- 1400        **Instructions to Working Groups** – Chris Sabine
- 1415        **Room 13**  
**Working Group I: Repeat Hydrographic Sections**  
Discussion Leader: Andrew Dickson; Rapporteur: Nick Bates
- 1415        **Room 14**  
**Working Group II: Near-surface CO<sub>2</sub> Observations**  
Discussion Leader: Nicolas Metzl; Rapporteur: Christoph Heinze
- 1530        *coffee*
- 1600        **Working Groups Resume**
- 1800        Sessions End.

**Wednesday, January 15      Room 13, -2 Level, Miollis Annex, UNESCO**  
***Morning Session***

- 0900        **Review of Schedule and Announcements** – Chris Sabine
- 0910        **Presentation from WG I** – Alex Kozyr and Nick Bates
- 0925        Discussion of WG I Results – Bronte Tilbrook and Andrew Dickson
- 0950        **Presentation from WG II** – Kitack Lee and Christoph Heinze

- 1005 Discussion of WG II Results – Truls Johannessen and Nicolas Metzl
- 1030 **The Role of Remote Sensing in Evaluating the Global Carbon Cycle** – Jacqueline Boutin
- 1100 coffee
- 1130 **Moving Towards an Operational Ocean Carbon Observations System for Data Assimilation and Modelling** – Anand Gnanadesikan
- 1150 **Automated CO<sub>2</sub> Systems for an Ocean Observing Network** – Liliane Merlivat
- 1210 **The Role of Coastal Seas / Margins in the Global Carbon Cycle and the Importance of Interacting with Terrestrial and Atmospheric Communities** – Helmut Thomas
- 1230 Lunch
- Afternoon Session**
- 1400 **Open Discussion:** Chris Sabine
- Summary of Key Points for the Report
  - Outline a Plan for Publishing Summaries in Scientific Periodicals in the US, EU, Asia, ...
- 1530 coffee
- 1600 **Open Discussion:** Maria Hood and Pep Canadell
- The OCCP Project – community needs, project goals, web features
  - Identification of focal points for programs and national / regional activities; discussion of focal point responsibilities
  - The need for future workshops – potential topics, goals, and dates.
- 1800 Close of Workshop.