



**Eleventh Meeting of the
GEO Science and Technology Committee
Australian Government Bureau of Meteorology (BoM) Head Office
700 Collins Street, Melbourne**

15-16 September 2009

AGENDA

Tuesday, 15 September 2009

- 9:30 -10:00** **Arrival and Registration**
- 10:00 -10:30** **1. Introduction (Chair: S. Minchin)**
Welcoming Remarks (GEO Secretariat, Host -, and Co-Chairs)
Round Table of Introductions
Approval of 10th STC Meeting Record
Adoption of the Agenda
- 10:30- 10:45** **2. Status of actions decided at the 10th STC meeting**
- 10:45 – 11:45** **3. Status of Task ST-09-01 (K. Fontaine)**
Report on kick-off meeting
Membership and resources
Issues requiring STC action
- 11:45 – 12:30** **4. Status of Task ST-09-02 (H. Peter-Plag)**
Report on kick-off meeting
Membership and resources
Issues requiring STC action
- 12:30 – 14:00** **Lunch**
- 14:00 – 16:00** **5. STC Roadmap Implementation (Chair: G. Ollier)**
Overview of roadmap activities status
- 14:00 – 15:00** **5.1 Process for scientific review of workplan (Activity 1a) (J. Hoffmann)**
Introduction (*Includes introducing the discussion to date and Terms of Reference*)
General discussion (opinion of S&T Committee on doc)
STC Endorsement and Commitment to Process
Resourcing needs for activities
- 15:00 – 16:00** **5.2 STC action on Roadmap implementation (J. Hoffmann)**
Implementing review indicators (Activity 1b)
Assessing the requirement for continuity and long-term monitoring (Activity 1c)
Engaging key commercial partners (Activity 2f)
Continuity and long term monitoring requirements (*S. Minchin*)
- 16:00 – 16:30** **Break**
- 16:30– 18:00** **6. Keynote address: Dr Albert Van Dijk (CSIRO Land and Water)**
"An Australian water resources assessment system: integrating hydrological models with on-ground and satellite observations."
- 18:00** **Adjourn**



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- 9:00 – 10:30** **7. STC Interaction with other WP Tasks (Chair: Val Munsami)**
7.1 WP Interaction – discussion (*S. Minchin*)
7.2 Task Reports:
- Dr Andrew Terhorst (CSIRO ICT Centre, Hobart, Tasmania)
"An update on progress with task AR-09-02c: Sensor Web Enablement for In-Situ Observing Network Facilitation"
 - Dr Peter Dexter (Australian Bureau of Meteorology and Co-President of JCOMM)
"Progress with development of a Global Ocean Observing System (CL-09-020)"
 - Dr Alex Held – "An update on progress with task CL-09-03b: Forest Carbon Tracking"
 - Dr David Halpern – "GEO contribution to the Global Ocean Observing System through GEO Tasks"
- 10:30-11:00** **Break**
- 11:00-12:00** **8. STC contribution to preparation of 2010 Ministerial Summit**
Preparation of 2010 Ministerial Summit (*G. Ollier*)
STC objectives for Ministerial Summit (*S. Minchin*)
Pursuing those objectives
- 12:00 – 13:30** **Lunch**
- 13:30 – 14:30** **9. STC Membership and Relations (Chair: J. Hoffmann)**
Result of Membership confirmation round (*GEO Secretariat*)
Links to Task forces and Working Groups
Links to major relevant scientific groups, particularly IPCC
- 14:30-15:30** **10. IOC Outcome and Recommendations (*R. Lefevre*)**
Discussion of IOC Task Force document
- 15:30-16:00** **Break**
- 16:00 – 16:30** **11. Any Other Business**
Date and place of next meetings
- 16:30 – 17:30** **12. Summary of meeting outcomes**
Main outcomes
Committee activities during 2009/2010
- 17:30** **Adjourn**