



**12th STC Meeting
14 November 2009
Hemisphere A, Ronald Reagan Building
1300 Pennsylvania Avenue NW, Washington DC**

Draft Outcomes and Action Items

Status: 16/03/2010

Agenda Item	Outcome	Action	Who	When
1	11 th STC Meeting record approved.			
2	This item postponed until the end of the meeting.			
3	<p>In her report, F. Beroud stressed that a brief document outlining the key science questions to be answered by GEOSS would be very useful. STC viewed this as a valuable output of the Task but advised that this should not be done immediately as it requires substantial results from the Tasks work to inform its content. As the Task-Sheet reporting from Tasks on the S&T issues has not improved, STC encouraged the ST-09-01 Task Team to take a more active approach towards obtaining the information. Options might be meetings, webex interviews, etc).</p> <p>Message from STC is that it strongly seeks contribution/collaboration from major ventures rooted in science (such as GCOS ,GOOS). GEO welcomes their participation in ST tasks, considers their input most helpful in supporting them.</p>			



4	<p>Compared with where STC was 2 years ago, encouraging to see progress has occurred. Processes have been a bit ad hoc, but evidence is that STC is starting to achieve its goal of promoting GEO in S&T community through both ST-09-01 and ST-09-02.</p> <ul style="list-style-type: none">• ST-09-02 to use Plenary Document on Participating Organization participation criteria to decide on which organizations will be approached to link their programmes.• ST-09-02 requests more input suggestions for conferences across other SBAs.			
5	<ul style="list-style-type: none">• Members of S&T invited to participate in US-09-01a, particularly wrt to advisory group for priorities for ocean observations.• ST-09-01 must be fully aware of what US-09-01a has done. ST-09-01's objectives differ from US-09-01a in the point of view (focus on science gaps), the focus on the requirements of <u>existing</u> Tasks, and the broader scope of requirements (i.e. not only on observations).• STC should consider US-09-01a activities its implementation of Activity 1a to avoid duplication. <p>STC strongly recommends that US-09-01a communicates findings to all task leads.</p>			



	<ul style="list-style-type: none"> • <i>ST-09-01 and ST-09-02 task leads requested to monitor US-09-01a and consider impacts on the ST tasks.</i> 			
6	<p>3 issues STC raised in Melbourne <i>remain</i> priorities:</p> <ul style="list-style-type: none"> • Continuity • Data sharing • Resource mechanisms for addressing S&T gaps hindering GEOSS implementation 	<p>STC12-01 Ministerial Task Force to be reminded of these priorities, asked to take note with respect to Ministerial Declaration.</p>	GO	31 Jan 10 <i>closed</i>
	<p>GEOBon and ICOS were proposed as showcases at the meeting.</p>	<p>STC to prepare shortlist of recommended showcases by the following Process: STC12-02a Co-chairs to send email to STC to invite proposals to be made through ST-09-02 (HPP website) by December 15.</p>	CoCh	15 Dec 09 <i>closed</i>
		<p>STC12-02b HPP to circulate list of proposals to Co-chairs.</p>	HPP	15 Dec 09 <i>closed</i>
	<p>Note ST-09-02 has set up webpage at http://www.geo-tasks.org/stc_showcases/ to collect suggestions.</p> <ul style="list-style-type: none"> • Seek to highlight continuum approach, from new scientific methods and developments, to decision-making. • STC (ICSU) to support the development of any Showcases selected by the Ministerial Task Force to demonstrate the continuum from research to operations applications as the science community envisions it. 	<p>STC12-02c Co-Chairs to convene STC-Telecon to discuss and cull list.</p>	SMi	17 Dec 09 <i>closed</i>



7	Exercise was deemed useful and will be extended to more SBAs. However, needs some adjustments and more time (for example, task leads encouraged to think specifically in terms of how STC can help with task implementation; invite scientific experts outside GEO for input).	STC12-03 STC Co-chairs to hold telecon to discuss adjustments to be made in SBA process	CoCh	15 Jan 10 <i>closed</i>
		STC12-04 Review of Water SBA to be prepared for next STC meeting	SMi SEC	30 Mar 10 <i>open</i>
8	Message is that burden of implementing Roadmap cannot fall on Co-chairs alone, need entire STC membership to provide feedback.	STC12-05 J. Hoffmann to circulate current status document on roadmap to STC and request review of this, particularly on the proposed reactions.	JH	31 Jan 10 <i>closed</i>
		STC12-06 To help derive review indicators, S. Minchin to propose wording for task sheets, requesting feedback pertaining to level of peer-review of activities.	SMi	31 Jan 10 <i>open</i>
		STC12-07 K. Fontaine and S. Marsh to review Roadmap status report and prioritize activities not covered by Tasks to assist STC membership in determining what/how to provide support.	KF, SMa	31 Jan 10 <i>open</i>
		STC12-08 Results to be discussed at STC-13.	CoCh	24 Mar 10 <i>open</i>
9	S. Minchin has had interaction with G. Glaser and I. Dowman. Document with list of scientific unions has been drawn up.	STC12-09 List to become part of STC page on GEO website.	SMi, SEC	31 Jan 10 <i>open</i>



	<i>13th STC Meeting</i> 1. Potential dates: 23-24 March 2010 2. Tübitak may be willing to host 3. SA has expressed interest in hosting co-located Committee meetings	STC12-10 Co-chairs and Secretariat to follow up with Tübitak regarding 13 th STC Meeting March 2010.	JH, SEC	31 Dec 10 <i>closed</i>
	S. Marsh to bring GEO-IGOS Symposium report to 13 th STC meeting, exploring suitability as template for Task Symposium. Also need to explore feasibility of conducting Task Symposium alongside Committee Co-located meetings	STC12-11 Task Symposium needs adequate discussion at 13 th STC meeting.	CoCh	24 Mar 10 <i>open</i>
	STC Report 2: “What GEOSS Can do to Advance Global Integrated Earth System Science” D. Halpern and NASA offering to take the lead on this as an international effort, to be published as an STC report. Requesting STC endorsement.	STC12-12 Co-chairs to clarify document procedure as contribution under ST-09-02 before final approval at 13 th STC meeting.	PYW	31 Dec 09 <i>closed</i>
	Doug Muchoney requested to look at FAR-GEO for potential synergy and/or overlaps.	STC-12-13 Report at 13 th STC meeting.	HPP, SEC	24 Mar 10 <i>open</i>
	STC Co-chairs will take the lead with respect to next C4 interaction.	STC12-14 Announce teleconference with C4 to be held on 09 Jan 2010.	SMi	18 Dec 09 <i>closed</i>
	STC Co-chair teleconferences will be held on a regular basis, the 2 nd Thursday of each month, starting with 14 January 2010.			