

WORLD METEOROLOGICAL ORGANIZATION

INTERGOVERNMENTAL OCEANOGRAPHIC
COMMISSION (OF UNESCO)

JOINT WMO/IOC TECHNICAL COMMISSION FOR
OCEANOGRAPHY AND MARINE METEOROLOGY
(JCOMM)

SOT-8/ INF. 3 Rev. 4
(13.04.2015)

SHIP OBSERVATIONS TEAM (SOT)

EIGHTH SESSION

CAPE TOWN, SOUTH AFRICA, 20-24 APRIL 2015

Original: ENGLISH

TIME TABLE

(Submitted by the Secretariat)

Summary and purpose of the Document

This document provides for the Session time table, including details about expected timing for each agenda item.

ACTION PROPOSED

Participants are invited to take the expected timing into account when discussing each agenda item.

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TIMETABLE

Time	Min	Item
		MONDAY 20 APRIL 2015
09:00	/	1. ORGANIZATION OF THE SESSION
09:00	20	1.1 Opening of the Session [Johan Stander, Secretariat]
09:20	5	1.2 Adoption of the Agenda [Johan Stander]
09:25	5	1.3 Working Arrangements [Secretariat]
09:30	/	2. SCIENTIFIC AND TECHNICAL (S&T) WORKSHOP, NEW DEVELOPMENTS
09:30	15	(1) OceanScientific Campaign 2015-2025: Cindy Guillemet (France)
09:45	15	(2) All Ships Log: Miranda Kichenside-Quinn (Australia)
10:00	15	(3) The Weather Observations Website (WOW): Sarah North (United Kingdom)
10:15	15	(4) Installation of Radiometers on Ships of Opportunity/VOS : Peter Minnett (USA)
10:30	30	MORNING BREAK (and group photo)
11:00	15	(5) NOSIA report: Steven Pritchett (USA)
11:15	15	(6) FerryBox Systems: Wilhelm Peterson (Germany)
11:30	15	(7) Contributions of the XBT network to our understanding of the S. Atlantic Meridional Overturning Circulation: Shenfu Dong
11:45	15	(8) Observing New Time and Space Scales-Overview of our Seasonal Cycle Experiments: Sebastiaan Swart (South Africa)
12:00	15	(9) Value of High Sampling Rate Marine Observations: Shawn Smith (USA)
12:15	15	(10) XBT Timing Tests: TBD
12:30	60	LUNCH
13:30	15	(11) TBD
13:45	15	(12) TBD

14:00	/	3. REPORTS BY THE SECRETARIAT, OPA COORDINATOR, SOT CHAIRPERSON, AND JCOMMOPS
14:00	30	3.1 Report from the Secretariat (incl. relationship with IMO) [Secretariat]
14:30	30	3.2 Report from the Observations Programme Area Coordinator [David Legler, David Meldrum]
15:00	30	3.3 Report from the SOT Chairperson [Johan Stander on behalf of Graeme Ball]
15:30	30	AFTERNOON BREAK
16:00	30	3.4 Report from JCOMMOPS (SOT Technical Coordinator's report) [Martin Kramp] (this item to be continued on Friday 24 April at 12:00 with the report of Mathieu Belbeoch on JCOMMOPS overarching issues)
16:30	60	4. REVIEW OF ACTION ITEMS FROM SOT-6 [Martin Kramp]
17:30	90	EVENING BREAK
19:00	120	RECEPTION BY THE HOST
21:00		CLOSURE OF BUSINESS (MONDAY 20 APRIL)

Time	Min	Item
TUESDAY 21 APRIL 2015		
09:00	/	5. REQUIREMENTS FOR SHIP-BASED OBSERVATIONS
		(5.1 GCOS / GOOS / WCRP Ocean Observing Panel for Climate (OOPC)) → moved to 12:15
09:00	10	5.2 Rolling Review of Requirements update [Etienne Charpentier]
09:10	/	6. REPORTS BY THE ASSOCIATED PROGRAMMES
09:10	5	6.1 IOCCP [Tom Gross]
09:15	5	6.2 SAMOS [Shawn Smith]
		(6.3 GO-SHIP) → moved to 12:25
09:20	5	6.4 GHRSSST [Peter Minnett]
09:25	5	6.5 World Ocean Council [TBD]
09:30	5	6.6 OceanScope [TBD]
09:35	5	6.7 Ferrybox [Whilhelm Petersen]
09:40	10	6.8 Other associated programmes
09:50	/	7. RECOMMENDATIONS BY THE TASK TEAMS AND PILOT PROJECTS
09:50	10	7.1 Task Team on Satellite Communication Systems [Pierre Blouch]
10:00	15	7.2 Task Team on ASAP [Rudolf Krockauer]
10:15	15	7.3 Task Team on VOS Recruitment and Programme Promotion [Sarah North]
10:30	30	MORNING BREAK
11:00	15	7.4 Task Team on Metadata for WMO-No. 47 [Sarah North on behalf of Graeme Ball]
11:15	15	7.5 Task Team on Instrument Standards [Henry Kleta]
11:30	15	7.6 Task Team on Call Sign Masking and Encoding [Etienne Charpentier on behalf of Graeme Ball]
11:45	15	7.7 Task Team on Training [Paula Rychtar]
12:00	15	7.8 VOS Ancillary Pilot Project [Sarah North]
12:15	10	5.1 GCOS / GOOS / WCRP Ocean Observing Panel for Climate (OOPC) [Bernadette Sloyan]

12:25	5	6.3	GO-SHIP [Bernadette Sloyan]
12:30	60	LUNCH	
13:30	/	8.	NINETH SESSION OF THE VOS PANEL (VOSP-9)
13:30	/	8.1	VOS Programme activity reports
13:30	10	8.1.1	Report by the VOSP Chairperson [Sarah North]
13:40	20	8.1.2	SOT Technical Coordinator report on VOS support activities [Martin Kramp]
14:00	/	8.2	VOS Programme status reports
14:00	/	8.2.1	VOS status report [Sarah North]
14:00	10	8.2.1.1	VOS participation [Sarah North]
14:10	5	8.2.1.2	Metadata – status & completion [Sarah North]
14:15	5	8.2.1.3	KPI compliances [Sarah North]
14:20	20	8.2.1.4	VOS Data coverage [Sarah North]
14:40	/	8.2.2	E-SURFMAR Expert Team on VOS status report [Pierre Blouch]
14:40	15	8.2.2.1	Status report
14:55	15	8.2.2.2	E-SURFMAR Metadata database
15:10	15	8.2.3	VOS Donation Programme [Martin Kramp]
15:25	/	8.3	VOS Developments
15:25	/	8.3.1	Electronic logbooks [Sarah North]
15:25	5	8.3.1.1	Electronic logbooks software status [Sarah North]
15:30	30	AFTERNOON BREAK	
16:00	10	8.3.1.2	Electronic logbook developments (TurboWin, TurboWeb & TurboWin+) [Jan Rozema]
16:10	15	8.3.2	VOS meteorological instruments [Sarah North]
16:25	/	8.3.3	VOS automation Status [Sarah North]
16:25	15	8.3.3.1	E-SURFMAR - EUCAWS developments [Henry Kleta]
16:40	15	8.3.3.2	AMOS developments [Sarah North]
16:55	10	8.3.3.3	Other AWS developments [Steven Pritchett]

17:05	/	8.4	PMO Status and activities
17:05	10	8.4.1	Role of the PMO [Sarah North]
17:15	10	8.4.2	VOS & AWS inspection reports - implications of automation [Sarah North]
17:25	/	8.5	VOS Issues
17:25	/	8.5.1	VOS Classes [Sarah North]
17:25	10	8.5.1.1	Future composition of the international VOS fleets [Sarah North]
17:35	5	8.5.1.2	Upgrading to VOSClm standards [Sarah North]
17:40	10	8.5.1.3	Third party data and non-VOS support ships [Sarah North]
17:50	5	8.5.1.4	Collection of delayed mode data [Sarah North]
17:55	5	8.5.2	VOS website [Sarah North]
18:00	30	<i>EVENING BREAK</i>	
18:30	60	WORK PRIORITIES OF THE SHIP COORDINATOR (invitees to be decided by SOT, GO-SHIP Chairs & OCG co-Chairs)	
19:30		<i>CLOSURE OF BUSINESS (TUESDAY 21 APRIL)</i>	
19:30	60	<i>SPONSORED EVENING SNACK</i>	

Time	Min	Item
WEDNESDAY 22 APRIL 2015		
09:00	/	9. ELEVENTH SESSION OF THE SOOP IMPLEMENTATION PANEL (SOOPIP-11)
09:00	/	9.1 SOOP Programme activity reports
09:00	15	9.1.1 Report by the SOOPIP Chairperson [Gustavo Goni]
09:15	10	9.1.2 SOT Technical Coordinator report on SOOP support activities [Martin Kramp]
09:25	10	9.1.3 XBT Science Team [Shenfu Dong]
09:35	/	9.2 Programme status and implementation
09:35	10	9.2.1 Status of SOOP implementation [Gustavo Goni]
09:45	10	9.2.2 XBT sampling transect occupation [Francis Bringas]
09:55	15	9.2.3 Ship riders in High Density Deployments [Christopher Jacobs]
10:10	10	9.2.4 XBT Ship Recruitment [Sydney Marais]
10:20	/	9.3 Interactions with other SOOP sampling programmes and activities
10:20	15	9.3.1 pCO2 systems [Pedro Monteiro]
10:35	25	MORNING BREAK
11:00	10	9.3.2 Thermosalinograph Network [Francis Bringas]
11:10	/	9.4 Development and plans for the SOOP
11:10	15	9.4.1 XBT Fall Rate Equation (FRE) advancements [Francis Bringas]
11:25	10	9.4.2 FRE experiments for depth offsets [Francis Bringas]
11:35	15	9.4.3 Review of the XBT network [Gustavo Goni]
11:50	/	9.5 Data Management
11:50	10	9.5.1 XBT Data Flow and Transmissions [Joaquin Trinanes]
12:00	15	9.5.2 Southern Ocean Data [Katherine Hutschinson]
12:15	15	9.5.3 International Quality controlled Ocean Data Base (IQUOD) [Charles Sun]
12:30	60	LUNCH

13:30	/	10. MONITORING, CODING AND DATA MANAGEMENT
13:30	/	10.1 Monitoring and data centre reports
13:30	20	10.1.1 VOS Monitoring Report from the Exeter (UK) Regional Specialized Meteorological Centre (RSMC) [Sarah North]
13:50	10	10.1.2 Monitoring Report from the Real-Time Monitoring Centre (RTMC) for the VOS Climate (VOSClim) data [Sarah North]
14:00	(30)	10.1.3 ASAP QC Monitoring report
14:00	15	Teleconference with Cristina Prates (presenter, ECMWF) and Ersagun Kuskur (ECMWF)
14:15	15	Report by ASAP monitoring of Météo France [Rudolf Krockauer on behalf of Frédéric Marin]
14:30	15	10.1.4 Global temperature and Salinity Profile Programme (GTSP) [Mathieu Ouellet]
14:45	15	10.1.5 Global Ocean Surface Underway data Pilot Project (GOSUD) [Joaquin Trinanes]
15:00	/	10.2 Marine Climate Data System (MCDS)
15:00	30	10.2.1 Global Collecting Centres (GCCs) report on the VOS [Lydia Gates]
15:30	30	AFTERNOON BREAK
16:00	30	10.2.2 VOSClim Data Assembly Centre (DAC) report [Lydia Gates on behalf of Eric Freeman]
16:30	/	10.3 Operational Coding requirements
16:30	30	10.3.1 BUFR Template for VOS data [David Berry]
17:00	30	10.3.2 BUFR Template and implementation for XBT/XCTD/TSG data [Joaquin Trinanes]
17:30	30	10.4 SOOP, GO-SHIP, and ASAP metadata requirements
		[Joaquin Trinanes, Rebecca Cowley]
18:00		CLOSURE OF BUSINESS (WEDNESDAY 22 APRIL)

Time	Min	Item
		THURSDAY 23 APRIL 2015
09:00	90	11 SOT IMPLEMENTATION STRATEGY [Etienne Charpentier on behalf of Graeme Ball, Johan Stander]
10:30	30	MORNING BREAK
11:00	/	12. ORGANIZATIONAL MATTERS
11:00	15	12.1 Review the Terms of Reference of the SOT, VOSP and SOOPIP [Johan Stander]
11:15	30	12.2 Review of the SOT Management Team (including the role of the SOT Technical Co-ordinator) [Johan Stander]
11:45	25	12.3 Funding issues (SOT Technical Co-ordinator, Trust Funds) [Johan Stander]
12:10	15	12.4 SOT annual report format [Johan Stander]
12:25	5	14. NEXT SESSION OF THE SOT [Johan Stander]
12:30	60	LUNCH
13:30	120	13. NATIONAL REPORTS (Chaired by Pierre Blouch) (Secretariat to work on the final report during the national reports session)
15:30	30	AFTERNOON BREAK
16:00	120	13. NATIONAL REPORTS (continued)
18:00		CLOSURE OF BUSINESS (THURSDAY 23 APRIL)

Time	Min	Item
		FRIDAY 24 APRIL 2015
09:00	90	13. NATIONAL REPORTS (continued)
10:30	30	MORNING BREAK
11:00	60	13. NATIONAL REPORTS (continued)
12:00	30	3.4 Report from JCOMMOPS (continued, overarching issues) [Mathieu Belbéoch]
12:30	60	LUNCH
13:30	120	15. REVIEW OF THE SOT-8 SESSION REPORT, ACTION ITEMS AND RECOMMENDATIONS (report reading) [Johan Stander] <i>(Only a soft copy of the report will be distributed; report reviewed on screen while focusing on action items which will be highlighted in the draft report)</i>
15:30	30	AFTERNOON BREAK
16:00	90	15. REVIEW OF THE SOT-8 SESSION REPORT, ACTION ITEMS AND RECOMMENDATIONS (report review) [Johan Stander]
17:30	5	16. CLOSURE OF THE SESSION [Johan Stander, Secretariat]
17:35		CLOSURE OF BUSINESS (FRIDAY 24 APRIL)