

Lead responsibility (data management) **Status**

ongoing

 Task 5.3 [5.2] Harmonize metadata information among WDCs and GAWSIS, in particular with respect to data quality and traceability information.

(ET-WDC, WDCs, GAWSIS, SAGs, QA/SACs | 2012 ~ 2015)

Pending, **Action: Tony**

• **Task 5.8** [5.12] Give guidance for making tools available for format conversion to simplify the submission procedure using internet technologies as much as possible.

(ET-WDC, WDCs | 2012 ~ 2015)



in GSP Addendum (2/4)

Status Secretariat Tasks (ET-WDC involved)

ongoing

n/a

- **Task 2.15** [2.17] Initiate meetings and sessions dedicated to critical issues of the GAW system.
 - **Task 2.18** [2.21] Designate GAW advisors to assist with strategic and operational matters and outreach.

Aircraft Observations Tasks (ET-WDC involved)

Status unknown • **Task 3.9** [3.10] Encourage archiving atmospheric composition data from aircraft monitoring programmes in appropriate WDCs.



revised data.

in GSP Addendum (3/4)

Status Data Management (ET-WDC involved)

Ongoing

• **Task 5.1** [5.1] Secure proper resources, maintain comprehensive up-todate storage devices and back-up strategies, and implement appropriate data access, dissemination, and security policies.

Task 5.2 [5.3] Continue cooperative relationships with contributing

Ongoing

Ongoing All to report on progress

- networks to increase submission of data to the WDCs.
 Task 5.4 [5.4] Operate in each WDC a comprehensive set of data plausibility checks and provide timely feedback on data problems to data providers before acceptance of data; identify questionable data in the archives and request data submitters to explain the data or re-submit
- **Task 5.5** [5.5] Identify gaps in the metadata record for legacy data, and approach data submitters with requests for repletion, update and clarification.



IN GSF Add

<u>Status</u>

ongoing

• **Task 5.6** [5.8] Further develop and maintain Internet sites for GAWSIS and each WDC that provide user friendly access to measurement data, metadata, quality assurance information, relevant meteorological information, and value-added products such as maps, reports on measurement guidelines, quality assurance and technical issues.

ongoing

 Task 5.7 [5.9] Support scientific assessments and produce valueadded data analysis/statistics products.

pending

- Task 5.10 [5.15] For appropriate variables, develop cooperative systems for global data discovery and access by establishing links to major networks.
- Satellite: open Hiroshi to act
 • Task 7.64 Develop the methodology to accept and archive CO column data from satellite and ground based observations



from Toronto meeting

<u>Status</u>	
ongoing	 GAWSIS should take on the task to assist WDCs in being WIS- compliant
Agenda item 7	 The ET-WDC should ask the SAGs to provide standardised vocabularies and metadata elements needed to use data 100 years from now. Klausen was tasked to initiate this process which was deemed to take up to 2 years to complete.
done	→Update of tasks for the GAW Strategic Plan) had to be deferred to later exchange among the members of ET-WDC because of time constraints



Status Telecon 11 August 2011

- done →Action Item 1: Joerg to circulate the example of WRDC xml metadata for comment to the expert group, expert group to provide feedback to WRDC by 30/09/11
- done → Action Item 2. Joerg & Severine to provide example xml files to group.
 ET-WDC members to start looking at them by 30/08/2011



<u>Status</u>	Telecon 23 November 2011
done	→AI @Hiroshi Koide: provide feedbacks to Anatoly and ISO xml examples for station metadata (Deadline: End of January 2012)
done	ISO Metadata examples (GOME2 O3 and NO2) from WDC-RSAT (Séverine Bernonville) forwarded in August 2011: no feedbacks
done	\rightarrow AI @all: provide feedbacks (Deadline: End of January 2012)
done	→AI @Séverine Bernonville: provide Excel Table with description of ISO metadata tags (Deadline: End of December 2011)
done	→AI @all: Check suitability CF for GAW purpose (Deadline: End of January 2012)
done	→AI @Markus Fiebig: send information about CF