CGMS Task Force on Metadata Teclo 13

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Meeting Date: 28.03.2019

Meeting Location: Webex Teleconference

Minuted by: Guillaume Aubert (EUMETSAT)

Participants:

• CMA: Di Xian [DX]

• WMO: Mikael Rattenborg [MR]

• EUMETSAT: Guillaume Aubert [GA]

Summary of Actions agreed during the meeting

Check the minutes for additional details on the actions.

Action	Actionnee	Deadline
Review the WIGOS standard and provide additional questions and comments as necessary in addition to the existing ones.	Di Xian	15.04.2019
Next Telco: Prepare the final report regarding the WIGOS Standard review	Guillaume Aubert	Telco end of April 2019
Review the WMDR with the following objectives: identify gaps for describing satellite observations, identify gaps vis a vis the WIGOS Standard and vis a vis the OSCAR Space database	All members	Telco end of April 2019
Contact GISC Washington to understand when the connectivity issue between NOAA OAI PMH satellite reporistory and GISC Washington can be resolved.	Li Yuanjie	Telco End of Mar 2019
Report on the progress regarding the introduction of the EUMETSAT GTS metadata records in the EUMETSAT OAI-PMH repository.	Guillaume Aubert	Telco organised in May 2019

Agenda:

- 1. Review of the WIGOS Assessment working document
- 2. Review of the tasks
- 3. Future Work

1. Review of the WIGOS standard assessment working document

[GA] presented the working document summarizing all the points collected from the team regarding the WIGOS standard and its application to satellite observations. The review document contains a proposal for the different recommendations and ammendment that would be proposed to the WMO WIGOS expert Team in order to allow an endorsement of the WIGOS standard from the satellite observation community and its applications for satellite observations.

The review working document is available here: WIGOS Review Document

[GA] invited [DX] and CMA to also review within the next two weeks the WIGOS Standard and see if any additional comments add to be added in the review document.

Action [DX] - For the 15.04.2019: Review the WIGOS standard and provide additional
questions and comments as necessary in addition to the existing ones.

[GA] indicated that in would prepare the final report for the next Telco within a month.

• Action [GA] - Next Telco: Prepare the final report regarding the WIGOS Standard review

The report will then be sent the WMO expert team on WIGOS and would complete the first milestone for the work regarding WIGOS.

2. Review of the previsous actions

The actions from the previous Telco regarding the satellite observation metadata publications on the WIS are maintained.

[GA] reported on the EUMETSAT action regarding the publication of EUMETSAT GTS metadata records from the OAI-PMH repository. For technical reasons the release of the software allowing to perform it has been delay by 1.5 months. It will be completed by mid of May 2019.

The open action regarding the satellite observation metadata publication needs to be answered by a NOAA representative.

Action	Actionnee	Deadline
Contact GISC Washington to understand when the connectivity issue between NOAA OAI PMH satellite reporistory and GISC Washington can be resolved.	Li Yuanjie	Telco End of Mar 2019
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3. Future work and next steps

The WIGOS standard review is almost complete and the team can now focus on the next step: reviewing the WIGOS XML Metadata Representation format (WMDR).

- The general documentation is available here: <u>Documentation</u>
- The XML UML data model can be browsed from here: HTML UML Model
- The XSD file is available here: XSD
- The code tables are available here: <u>Code Tables</u>

[GA] invited the team members to create one record for each organisation for one product to accumulate experience and identify gaps.

The team members should bear in mind that the WMDR should be covering all aspect of the WIGOS abstract standard previously reviewed. It should contain enough information to describe satellite observations and it should be used as the source for a portal database like OSCAR Space.

The group should in its evaluation identify gaps for describing satellite observations, identify gaps vis a vis the WIGOS Standard and vis a vis the OSCAR Space database.

[All members] Review the WMDR with the following objectives: identify gaps for describing satellite observations, identify gaps vis a vis the WIGOS Standard and vis a vis the OSCAR Space database

For the evaluation, examples of records for satellite observation should be created and be added in to the portfolio of the WIGOS examples.

4. Next Telco

The Next Telco will be organised the week of the 29th of April 2019.

Poll for choosing the day available here:

https://doodle.com/poll/dw9bfc9yvbe67gw2

5. AOB

N/A