

OpenCDMS Project Management Committee

Online meeting 15 July 2020 at 15:00 Geneva time.

Meeting Notes

Agenda

1. Opening
2. Minutes of last meeting; Matters arising
3. Short status reports
 - Technical collaboration for ACP 2.4.2 and Data model review
 - ACP 2.4.1
 - Implementing use of the Contributor License Agreement,
 - Agreeing the OSI and Creative Commons licenses to be used,
 - Bringing in predecessor systems
4. AOB
5. Date of next meeting and closure (*Steve*)

Participants

1. *Mr Steve Palmer (chair)*
2. *Ms Etna Cervantes*
3. *Mr Eduardo Porras*
4. *Mr Ian Edwards*
5. *Mr Samuel Machua*
6. *Mr Marcellin Habimana*
7. *Mr Jose Guijarro*
8. *Mr William Wright*
9. *Mr Nirina Ravalitera*
10. *Mr Martin Schweitzer*
11. *Mr Jeremy Tandy*

Minutes of last meeting; Matters arising

The notes of the meeting on 1 July were circulated to all participants. These were accepted.

Steve informed the meeting of the queries raised by Denis Stuber following the meeting concerning the future structure of the PMC. Steve stated that the initial composition of the PMC is an interim structure to enable us to make decisions. William suggested a sub-group should be set up to propose solutions.

ACTION: Steve to set up a subgroup to produce a draft motion for debate and decision at the next meeting.

3. Status Reports

(3a) Technical collaboration for ACP 2.4.2 and Data model review

Ian gave a presentation (shared on email) showing the concepts behind the current API work. This led to a comprehensive discussion. The presentation included reference to a User Interface, but this is not yet in the work programme; it probably needs to be approached as a distinct project in a later phase. The database schema is also not yet in the work programme because the priority is to demonstrate the API working on existing schemas, but may need to be developed soon, at least with limited scope. Steve informed of work on the Climsoft V5 data model which will contribute to the

OpenCDMS schema. Jeremy informed of relevant work in the Environmental Standards Working Group (led by Chris Little, Met Office – **ACTION Ian to contact Chris Little.**) Etna and William both emphasized the need to focus on mandatory features used for operational work, especially for NMHSs of Developing and Least-Developed Countries, as well as security and speed. William suggested we need a Communications Strategy, and a team to develop this. (See also below under AOB – WMO Data Conference)

ACTION Steve to set up a sub-group to consider development of a Communications Strategy.

(3b) ACP 2.4.1

William reported on ACP 2.4.1. The main activity is to gather requirements. An initial document has been sent to Samuel and Etna covering broad-scale functionality, with an emphasis on data entry forms. Three focus NMHSs have been approached and agreed; Solomon Islands, Tonga and BoM Australia.

(3c) Implementing use of the Contributor License Agreement

Marcellin showed the OpenWIS Association CLA, and showed the initial list of Contributors. There was a brief discussion on ensuring Contributors understand that this protects both them and the project from potential problems. The OpenWIS Association are revising the CLA to include documentation.

ACTION: Marcellin to continue gathering names and signatures of Contributors.

(3d) Agreeing the OSI and Creative Commons licenses to be used

Marcellin summarized the position to date. Jeremy recommended modularizing the code base to be able to use modules with separate licenses (especially the inheritance rules in the GPL3 license used for Climsoft).

ACTION: Steve to set up a sub-group to recommend appropriate licenses.

ACTION: Ian to produce an overview schematic about which modules belong under different licenses.

(3d) Bringing in predecessor systems.

Steve reported on work done by Denis in collecting CLICOM information and with Radim Tolasz on sharing the CliData schema. Eduardo reported on making MCH code fully open-source.

4. AOB

Steve informed of the WMO Data Conference in November (virtual meeting). Jeremy explained that this will review previous WMO Resolutions 40, 25 and 60, bringing in stakeholders including the private sector, and aim to produce a new Resolution on data sharing. Discussion of “cloud-first” approach later in the Project, and of incentives for data sharing.

5. Date of next meeting

Wednesday, 19 August, 15:00 – 17:00 Geneva time.