ES-DOC Weekly Telco

(this pad may be deleted after the meeting)

12 December 2016

present:

- ☑ Allyn
- ☑ Charlotte
- ☑ Chris
- ☑ David
- ☑ Eric
- ☑ Hans
- ☑ Mark E.
- ☑ Mark G.
- ☑ Martina

minutes:

- status reports:
  - Eric: who will take over Sylvia's tasks?
    - running meetings
    - project management
  - Allyn
    - Q can describe CIM2 specializations
      - auto-generating this from w/in pyesdoc *almost* done
      - a specialization in the Q must reference the schema that it specializes; then the "cim_profile" can be used to include/exclude schema properties as needed
    - demo next week !
  - Mark G
    - validation of experiments with Charlotte
    - extend pyesdoc to manage vocabs + other extension for data request
    - included mp to reduce number of repos
    - published experiments to test server for review
      - TODO: MG to publish to production server as "cmip6_draft" (so that CP can reference correct URLs) & send email when this is done
    - working on security for iPython notebooks;
      - TODO: MG to add a summary of this to white paper after integrated version is on Google Doc (see "White Paper status" below)
  - Charlotte:
    - apparent mismatch between spreadsheet & WCRM is okay (things had been deprecated, re-animated, renamed, etc.)
    - reviewing CMIP5 documents as part of designing Atmosphere Specialization
      - EG: it is not necessary to be too comprehensive prior to interactions w/ the scientists
    - prepared document to extract requirements from experiment spreadsheets in order to create conformances. (Pinned to the cmip6_forcings channel on slack as ConformanceTableCMIP6_v0p2.pdf).
  - Chris:
    - testing Jupyter Hub setup for generating model documents via iPython
    - separated concept of versioning into versions of schema/specializations & versions of documents (in PI Report)
  - Hans / Martina:
    - pending email about how to integrate citation w/ further_info_url

- EG: a simulation can belong to several experiments; this is okay b/c we can still construct a URL for the data citation based on the first experiment encountered (the rationale being that nobody is going to cite secondary experiments)

- ES-DOC was presented to ESGF
  - particular interest in errata service
  - DH: how does errata link w/ further_info_url ?
    - further_info_url will point to a URL which is a viewer page that builds a page dynamically by making a number of calls to various services, including errrata

- next coding sprint plans:
  - 13:00 Monday 30 January through to 13:00 Friday 03 February
  - "La Tour Zamanksy" on the Jussieu Campus
  - TODO: ALL to tell MG if/when we are attending
    - CB & AT to liaise w/ MG asap

- White Paper status:
  - audience: WIP & modeling groups
  - TODO: CP & CB to add their content by mid-week
  - TODO: EG to move v0.1 to Google Docs by end-of-week
  - TODO: ALL (core group & PIs) to review v0.1
  - due end of December as IS-ENES deliverable
  - this is a "live" document and can form some of the training documentation

- PI Report [https://docs.google.com/document/d/19joU2-FbWW3KxBNG-rVgwYMYs5Jy1rLOS6AaMV9SWtI/edit] status:
  - TODO: all to review and update this status document
  - *& keep this document live*

- TODO: ALL to review CIM Changes document [https://docs.google.com/document/d/1xaTWPilOtRCzNysficzB_SAeDOyu4fvLRpDu2s9ZLjo/edit]
  - (raw content can be found here: https://github.com/ES-DOC/esdoc-cim/tree/master/v2/schema-science-proposal)
- TODO: DH to update ticket summarising CIM changes [ES DOC/esdoc cim v2 schema#2]