ES-DOC Weekly Telco

(caution: this pad may be reset after the meeting)

10 April 2017

previous minutes:


present:

☐ Allyn
☐ Charlotte
☐ Chris
☐ David
☐ Eric
☐ Hans
☐ Mark E.
☐ Mark G.
☐ Martina

minutes:

- previous action items, etc.:
  - ALL: review WordPress site - see below
  - ALL: review white paper - in progress
  - AT / MG: upgrade Questionnaire to https - done
  - EG: update WordPress site as agreed - done
  - DH: update WordPress site as agreed - done
  - MG: update WordPress site as agreed - done
  - EG / DH: send revised version of white paper to groups - done
  - DH: identify JULES people for land surface CMIP5 review - done (see below)
  - initial meeting w/ land-surface experts has occurred; DH is codifying this
  - DH: discuss with Charlotte and Mark for conformance work (initial automation) - in progress; input from CP needed
  - DH: draft flowchart for use cases of filling up model doc for several CMIP6 models using CMIP5 - in-progress; input from MG needed
  - CP: identify realm experts for Atmos Chem and Aerosols - done (see below)
  - CP / DH: initial conformance document - see above
  - MG: upload specializations to mindmap - done
  - MG / AT: provide draft text to Eric & David for beta testing email - AT done; MG in-progress

- status reports:
  - Allyn
    - deployed Q onto test server [https://test-questionnaire.es-doc.org/]; please test & give feedback
      - testing is revealing minor bugs / issues (broken links, disabled fields, etc.)
      - ...these are being fixed as I am made aware of them
      - emailed Ruth - as the author of the Seaice Specialization - to do more in-depth testing (customization)
    - MG upgraded Questionnaire to https
  - **TODO:** copy this to WP site
- next on agenda:
  - import / copy existing documents
    - MG: this would be made easier w/ pyesdoc; to discuss at coding sprint
- Charlotte
  - CMIP6 has more types of solar forcing than CMIP5... this makes it unclear when documents reference "solar constant" or "solar forcing" *which* type of forcing is meant
    - **TODO:** DH to split solar forcing question into "particle" & "irradiant", also to remove question about "orbital parameters"
  - Atmospheric Chemistry and Aerosol Contacts:
    - Bill Collins
    - Jean-Francois Lamarque
    - Michael Schulz
    - Michaela Heggl
- Chris
- David
  - started meeting w/ Land Ice experts (in Reading)
- Eric
- Hans
- Mark E.
- Mark G.
- Martina

**Beta testing phase 2 by 3 new groups**
- invitation email for jupyter notebook and Q by April 7th
- to include access code and detailed 2-phased test plan:
  - phase 1: data entry
  - phase 2: publication

**Announce CMIP6 experiments description**
- email signed by ES-DOC and WIP
  - experiments were updated based on latest version of spreadsheet
- needs updating CMIP6 wordpress site (+ menu change) (Eric and Mark)
  - updated, pending decision about MIP page
- "api.es-doc.org" is down due to issues w/ webfraction
  - **TODO:** MG to redeploy
  - CP: most of the knowledge about dealing w/ the servers resides w/ MG

**White paper and realms review (+ ESDOC officer search)**
- revision & subsequent community review of white paper can begin
- use links to mm and CP google doc for feedback
  - https://docs.google.com/spreadsheets/d/1h1UQEGEBBbmMOXs3E6ZVbS-5f7Vdkq1T7e6tUA14Nw/edit#gid=1921196076
- proposed time line realm reviews (in response to ME):
  - a - community review of first 5 realms until end of April ("top level", atmosphere, ocean, oceanBGC, sea-ice)
  - b - release of V1.0 of first 5 realms May 15th
  - c - draft version of last 4 realms ready April 15th
    - Land Surface, Atmos Chemistry, Land Ice, Aerosols
    - David and Eric to lead, Charlotte to identify experts for Atmos Chem and Aerosols
  - d - community review of last 4 realms until May 15th
- e - release of V1.0 of last 4 realms by May 30th
  - AT: Is this now finalised (since there was a link to it in Eric’s email)?
    - this can still be updated as needed; it is a live document
  - TODO: AT/EG to update sharing properties so that only ES-DOC team can edit

**Wordpress Site**
- TODO: MG to remove "MIPS" subsection

**Seeding of CMIP5 into CIM2 + CMIP6 specialisation status (Mark)**
- timeline: ASAP (before EGU)

**Conformance**
- example spreadsheet posted by DH to channel cmip6-forcings (to be renamed cmip6-conformance)
- one spreadsheet per model & per MIP
- CP to review proposal
- different ways of technically providing and getting the spreadsheet back
  - github, google doc, ipython notebook,...
  - process requires the groups to say at some point when spreadsheet ready (QC, overview table, ...)

**Timeline**
- tooling ready early June to start documentation production

**Update of ES-DOC PI report:**
- [https://docs.google.com/document/d/19joU2-FbWW3KxBNG-rVgwYMYS5Jy1rLOSAaMV9SWt/edit](https://docs.google.com/document/d/19joU2-FbWW3KxBNG-rVgwYMYS5Jy1rLOSAaMV9SWt/edit)
- PI Telco to be called sometime after this

**Next Coding Sprint:** [https://beta.doodle.com/poll/sq5yedgmy4zg4fbr](https://beta.doodle.com/poll/sq5yedgmy4zg4fbr)
- in Reading
- 20-21th April for all team
- 18-19th for conformance and further_info_url?
- Chris will not attend
- Allyn will probably attend
- TODO: ALL to let DH know their travel plans as soon as they’re known

- no ES-DOC Telco next week; TBD during Coding Sprint