Draft Agenda for June 2018 netCDF-CF Workshop

Tuesday, 19 June 2018
08:30 - Registration, coffee
09:00 - Welcome and Logistics
09:10 - Workshop overview: plan, expectations, and desired outcomes
09:30 - Introductions, all participants
09:45 - Plenary Session
   ● CF Processes:
     ○ From Trac to GitHub [Note 1] (Ethan Davis)
     ○ DOIs for CF document [Note 2] (Ethan Davis)
11:00 - Break
11:30 - Plenary Session
   ● CF referencing external standards, e.g., UGRID (see Trac ticket #171) (TBD)
   ● CF Governance and Sustainability (TBD)
12:30 - Lunch
13:30 - Plenary Session
   ● Data Model update [Note 3] (David Hassell)
   ● Linked Data with netCDF [Note 4] (Mark Hedley)
15:00 - Break
15:30 - Breakout Sessions
   ● Short intro for each breakout in plenary
   ● Topics:
     ○ Uncertainty quantification (Ken Kehoe)
     ○ Climate indices, derived statistics (Lars Bärring & Jim Biard)
     ○ Completeness of NcML implementation (TBD)
     ○ DSG and Timeseries (TBD)
17:00 - Adjourn

Wednesday, 20 June 2018
08:30 - Coffee
09:00 - Breakout Session Reports
09:45 - Plenary Session
   ● Geometries (Tim Whiteaker)
   ● CF-Radial (TBD)
10:30 - Break
11:00 - Plenary Session
   ● Groups (Daniel Lee and Aleksandar)
   ● Satellite Swath (Aleksandar Jelenak)
12:30 - Lunch
13:30 - Plenary Session
   ● External variables (TBD)
   ● netCDF-4 strings and character encodings (for nc-3?) (TBD)

15:00 - Break

15:30 - Meeting Wrap-up
   ● Review of meeting discussion topics
   ● Leads for the various efforts (Volunteers)
   ● Wrap up

17:00 - Adjourn

---

Note 1 - From Trac to GitHub
   ● See Trac ticket #160 (and GitHub issue #130)
   ● Place to track current proposal work and upcoming/potential. GitHub or CF web pages?
   ● Place to draft and develop proposals for extensions to CF

Note 2 - DOIs for CF document
   ● Decide on some topics by reviewing DOI discussion

Note 3 - Data Model: Update and discussion
   ● See upcoming Trac ticket

Note 4 - Linked Data with netCDF
   ● Incorporating multiple metadata conventions (CF and non-CF)
   ● Interpreting netCDF metadata as graphs spanning many files
   ● Applying Linked Data processes to netCDF metadata graphs
   ● Metadata vocabularies