

Update on CABLE-DATA at NCI – Jatin Kala

- CoE data manager: Paola Petrelli (Paola.Petrelli@utas.edu.au)
 - Main contact person – Maintains our data management plans (DMPs)
- NCI data manager: Jingbo Wang (jingbo.wang@anu.edu.au)
- There are TWO separate data collections with separate management plans:
 - Forcing data for CABLE offline simulations:
 - <https://trac.nci.org.au/trac/cable/wiki/CableOfflineForcingData>
 - /g/data1/wd9/MetForcing/
 - READY TO USE!
 - If you have forcing which is Ok to share, please put it there and document on the wiki page
 - Only GSWP2 forcing there so far.
 - Benchmarking datasets for CABLE simulations (whether offline or coupled):
 - <https://trac.nci.org.au/trac/cable/wiki/CableBenchmarkingData>
 - Both RAW and NetCDF CF-compliant versions:
 - /g/data1/wd9/BenchMarking/{Collection-Name}/RAW/
 - /g/data1/wd9/BenchMarking/{Collection-Name}/CF/
 - Could also host re-gridded versions (from CF), e.g., GSWP and ACCESS-N96 domains?
 - This is also planned to fit in with PALS (talk to Gab).

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- GLEAM-ET data currently available (see wiki)
- Many more data-sets could be hosted
- Requires a bit of Work:
 - Obtain permission from provider, check licensing
 - Convert to netCDF CF-compliant (most likely RAW format will Not comply)
 - Must carry out a CF compliance test:
 - <http://puma.nerc.ac.uk/cgi-bin/cf-checker.pl>
 - Document on wiki + host data on /g/data1/wd9/
 - Volunteers required!
 - ALL detail on the wiki page