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## C3S Data Rescue Lot 1

WP3 monthly telecon

Tuesday, 8 May 2018 14:00 UTC





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## PAPER REVIEWS

### GDJ paper

- New type: Data Service paper
- Stefan to send around a new version in the next days





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# CODING / DOCUMENTATION STANDARDS

## Document on Coding standards

<https://docs.google.com/document/d/1CZH3ksTmDIKMAEoQGjTLXra5f1qGemRH7mSoZCPLpgw/edit?usp=sharing>

Please feel free to edit it!

Should we have a separate document for documentation standards?



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## QC SOFTWARE

**We currently have 3 different sets of QC software:**

- UERRA (hourly and daily)
- ERA-CLIM (hourly and daily)
- DECADE (daily)

**QC telecon last week:** We will merge the three sets into a single R package.

Antonia/Clara, Alba and Yuri to produce an example of R function for internal review (who else would like to have a look?).

**Reminder:** We have a deliverable «Quality control tools» in March 2019.  
We don't have an official deliverable for the other tools before 2021...



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## QC SOFTWARE

### I/O format

- QC will read one format (produced by a formatting tool and/or a function of the R package)
- What should this format be? GHCN-D? Others?
- Lot 2 should be involved in the decision: the user could produce a flagged data set ready to be submitted to Lot 2, and data downloaded from Lot 2 could be directly used for the qc tools.



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## BERN WORKSHOP

### Side meeting at workshop on early instrumental data (Wednesday 20 June)

- Pablo Canziani and Drew Lorrey to attend remotely
- To allow both to attend, we will do two short meetings: one in the morning before the beginning of the workshop, one in the afternoon.
- Simon Noone from Lot 2 will give a presentation on metadata QC (possible coordination with Lot 1 - Antonia) in the afternoon meeting



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## ANY OTHER BUSINESS

**Interlot meeting** at the C3S General Assembly in Berlin (24-28 September 2018):  
who can go?

Perhaps Stefan, Rob, Antonia.

