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# C3S Data Rescue Lot 1

WP3 monthly telecon

Monday, 30 October 2017 15:00 UTC





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# 1<sup>ST</sup> DELIVERABLE (DECEMBER 2017)

## **SURVEY FOR STATE OF DATA RESCUE ASSESSMENT 2017**

- Online form (<https://goo.gl/forms/T4kx1HLtCwbzZ45k2>) launched in September, not too successful so far (17 responses)
- Invitation sent to ACRE, I-DARE, MEDARE, CLIMLIST lists and to about 50 addresses of people recently active in data rescue (conferences, publications)

## **49 projects on I-DARE**

- How many still active? Not sure about the majority. We need more details (send emails?). **Yuri to contact Peter Sigmund.**

Most European NWS have regular data rescue activities, these are listed in the EUMETNET DaRe website (<https://www.zamg.ac.at/dare/activities/data-inventory>). We will make a single entry for all «ordinary» European NWS activities (with the exception of those rescuing oversea/ship data).

**So far we have compiled a list with ca. 70 entries (see xls file)**

Other sources to be explored:

- Recent conferences, meetings, workshops, publications
- ACRE/C3S workshop (ask people there to check list)
- WMO/GCOS, ECA&D



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## NEW PAPER DRAFT

- Send your comments until mid-December
- Check the list of projects and write feedback to Yuri



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### MC3S311a\_Lot 1.3.2.2-2017:

*«Tools for better organising data rescue work and testing and formatting rescued data/metadata submitted to WP Leader» (Code on GitHub)*

- This concerns tools that were developed for other projects and are already finished (in any programming language), excluding QC tools
- Tools should include, when applicable, a **simple I/O example** and **basic documentation** (input/output description, system requirements, compilation instructions if needed)
- Preferably, everybody should upload its part on GitHub. **The sooner, the better!** (even if incomplete, you can add or modify files later)



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### Tools to be uploaded:

Partner	Tool
<b>METF</b>	<ul style="list-style-type: none"><li>• Digitisation of precipitation strip charts</li><li>• Templates Météo-France</li></ul>
<b>UBERN</b>	<ul style="list-style-type: none"><li>• Job-dispatch system</li><li>• Templates ERA-CLIM</li></ul>
<b>FURV</b>	<ul style="list-style-type: none"><li>• Templates UERRA</li></ul>
<b>FCiencias.ID</b>	<ul style="list-style-type: none"><li>• Determination of country or region given lon/lat</li><li>• Tools for converting marine observations to IMMA</li><li>• ISPD formatting</li></ul>
<b>CU, MO</b>	<ul style="list-style-type: none"><li>• Tools for converting marine observations to IMMA</li></ul>



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### GITHUB

Two possibilities:

1. Set up your own repository and fork it to the organization «C3S-Data-Rescue-Lot1-WP3», or
2. Add your software to the following repository:

[https://github.com/ybrugnara/Copernicus\\_C3S\\_Data\\_Rescue\\_Lot1](https://github.com/ybrugnara/Copernicus_C3S_Data_Rescue_Lot1)

Using the folder that has already been created for your institute (please create one folder for each tool inside your institute's folder).

Send your username to Yuri if you haven't done it yet



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## Rome meeting with B-Open

**Thursday 16 November 15:30-17:00** during the International Conference on Reanalysis

Participants:

- Alessio Siniscalchi and Leonardo Barcaroli
- Stefan, Yuri, Manola, Philip, Gil
- **Yuri to contact Paul Poli and Roberto Buizza for the logistic**
- **For those who are not there: Send your requests / slides to be presented to B-Open to Yuri until Thursday 9 November**

What should be the role of B-Open in WP3?

- Technical assistance/advising (in particular Python and web languages)
- Development of new job-dispatch system based on outdated version from UniBe (PHP)
- Some tools will be integrated / connected to the registry (e.g., metadata qc)



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## Workshop in NZ (December)

- List of data rescue projects will be on Kate's page, people will be asked to look at it and report missing projects.
- Weather Wizards to be used during the workshop
- Too early to bring other C3S tools





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## Next telecon

15 December at 6 GMT (to allow people in NZ to participate), or the week before Christmas at the usual time; to be decided by doodle

We will start to discuss roles in the writing of the best practice guidelines (Deliverables in March 2019 and March 2020)