



European  
Commission

# UERRA

Assembly meeting  
27-28 January 2015

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*What are the elements which will make this project a success?*

*What are the impacts you aim to achieve?*

- Reminder of Dale: why are you doing regional reanalysis? What is the added-value, a.o. compared to global reanalysis?
- User driven needs? Data formats, particular regions and ECVs?
- Cohesion between partners and WPs: present but not explicit enough, especially between WP2 (= core of the project) and the other WPs
- UERRA is a research project but should also feed the development of the Copernicus Climate Change services (= 'operational' mind-set) = process based on mutual interactions
- Cooperation with other C3S "pre-cursor" projects



European Commission

2013				2014				2015				2016				2017				2018				2019				2020			
Q1	Q2	Q3	Q4																												

**COPERNICUS Climate Change Service**  
 Climate Data Store  
 Sectoral Information System  
 Evaluation and Quality Control  
 Outreach and Dissemination



**CORE-CLIMAX: Coordination**- structured ECV products delivery and validation



**CHARMe**: commentary metadata, tools to view and create annotations



**ERA-CLIM2**: global reanalysis



**UERRA**: regional reanalysis



**QA4ECV**: quality assurance observed data products



**CLIPC**: portal and toolbox for access to climate information



**EUCLEIA**: extreme event attribution system



CSS PRECURSOR PROJECTS

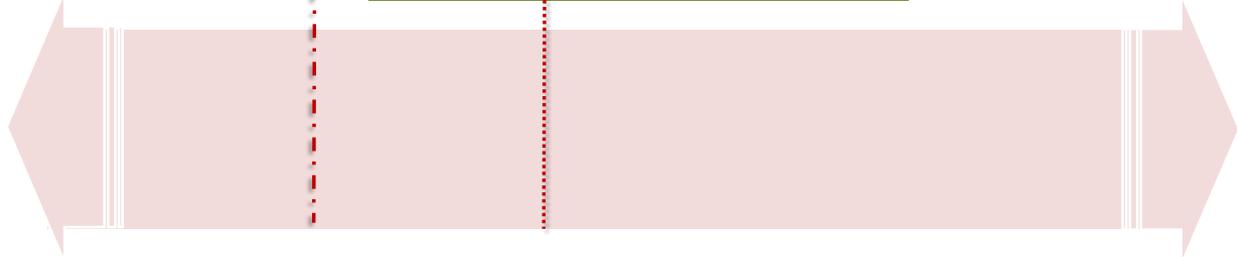
**FIDUCEO**: creation of EO based CDRs with traceable estimates of stability and uncertainty



**GAIA-CLIM**: satellite-based data characterisation by measurement platforms in scope of atm. ECVs



**DG GROW**: Copernicus policy formulation & governance  
**DG CLIMA**: key customer DG



**ESA**: CCI ECV datasets, specifications Sentinel 4 & 5 missions

**EEA**: in-situ data and Climate-ADAPT

**EUMETSAT**: reproced observations, ECV datasets generated via SAFs

Research Executive Agency

# How to present UERRA?



## ***Next assembly meetings:***

- move towards a 'product/service' oriented way of presentation
- toward year 3-4: should include operation specific factors: maturity, research/development needs, standardisation of data formats, robustness, access, IPR issues, metadata, documentation of how to use the regional reanalysis products)

## Why?

- This stimulates a way of thinking focusing on impacts/outputs.
- Need for strategic decisions in the further developments within project in case of delays? Modify /streamline objectives or push parts of the production to a later stage??
- Take into account developments under C3S: mutual

# How to present UERRA?



## **Periodic report:**

- Better illustrate links between WPs,
- Per WPs: achievements compared to objectives, achievements compared to expected results, work conducted per WP (not per individual partner), problems encountered, PMs consumed.
- Technical details are explained in the deliverables, no need to elaborate them in the Periodic Report.

...not only for Commission but also for consortium to again to get a clear picture on the state of play.

Three reporting periods ending at M12, M30 and M48 respectively.

Additional interim review meetings are planned for **M21** and M39. Depending on date next assembly meeting: interim review meeting at M21 (September 2015) can be combined with the assembly meeting.