



European  
Commission

# CORE-CLIMAX

Collocation meeting  
15-16 January 2015

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REA Space Research

Research  
Executive  
Agency

REA B1, 15 January 2015

# Uncertainties

*Understand, detect, reduce*

*Communicate*

# User interaction

*User needs*


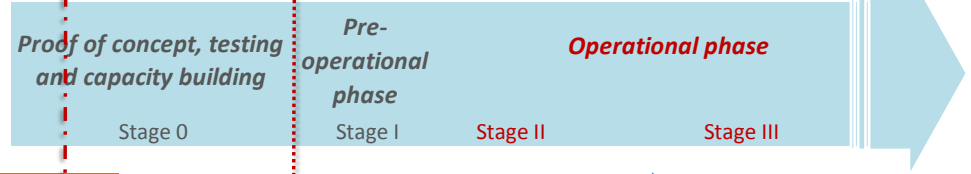
*User education*

# Different projects – One community

# Imagine **spring 2016**

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



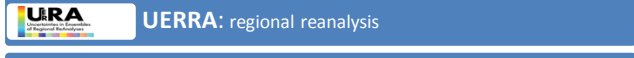

**CHARMe**: commentary metadata, tools to view and create annotations




**ERA-CLIM2**: global reanalysis



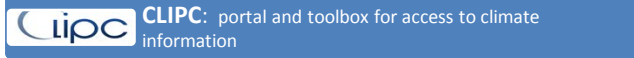

**UERRA**: regional reanalysis



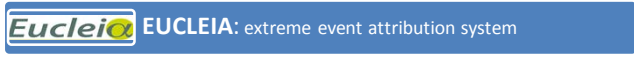

**QA4ECV**: quality assurance observed data products




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

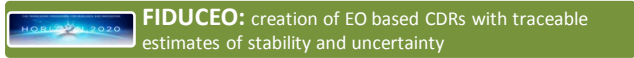



**EUCLEIA**: extreme event attribution system




CSS PRECURSOR PROJECTS

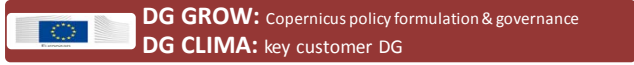
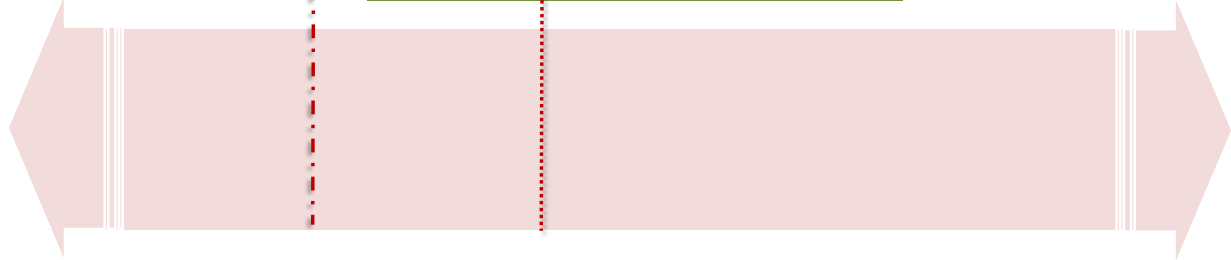
**FIDUCEO**: creation of EO based CDRs with traceable estimates of stability and uncertainty




**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

