GAIA-CLIM WP7 Overview of deliverables and milestones

General Assembly

7th February 2017



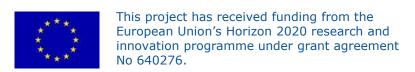


Project Deliverables

Total of 59 deliverables for the duration of the project, 26 deliverables submitted to date or 44% of total, full details available at http://www.gaia-clim.eu/page/deliverables

33 Deliverables due in next 12 months, up to Feb 2018, and those are...





Upcoming deliverables by month		20:	17	
Geographical Capabilities Mapping	Lead	28-Feb	30-Mar	
Beta version of 3D tool for the online visualization of existing measurements	CNR			
Measurement Uncertainty Quantified				
Process report on the uncertainity estimates for the ECVs from T2.2.	BKS			
Progress report on development of best practices under T2.3	NPL			
Comparisson Error Budget Closure				
Paper /TN reporting on measurement mismatch studies T3.2	UNIBG			
Beta set of tools for quantification of collocation mismatch	TUT			
4 Assessment of Systems and EO data				
Publicaly available web-based monitoring pages comparission observations	МО			
Individual reports on validation of satellites v2	МО			
Creation of the Virtual Observatory				
Technological platform for collocation database	EUMETSAT			
Impact , Outreach and Dissemination				
Living GAID v4	KNMI			
	Geographical Capabilities Mapping Beta version of 3D tool for the online visualization of existing measurements Measurement Uncertainty Quantified Process report on the uncertainity estimates for the ECVs from T2.2. Progress report on development of best practices under T2.3 Comparisson Error Budget Closure Paper /TN reporting on measurement mismatch studies T3.2 Beta set of tools for quantification of collocation mismatch Assessment of Systems and EO data Publically available web-based monitoring pages comparission observations Individual reports on validation of satellites v2 Creation of the Virtual Observatory Technological platform for collocation database Impact , Outreach and Dissemination	Beta version of 3D tool for the online visualization of existing measurements CNR Measurement Uncertainty Quantified Process report on the uncertainity estimates for the ECVs from T2.2. BKS Progress report on development of best practices under T2.3 NPL Comparisson Error Budget Closure Paper /TN reporting on measurement mismatch studies T3.2 UNIBG Beta set of tools for quantification of collocation mismatch TUT Assessment of Systems and EO data Publically available web-based monitoring pages comparission observations MO Individual reports on validation of satellites v2 MO Creation of the Virtual Observatory Technological platform for collocation database EUMETSAT Impact , Outreach and Dissemination	Geographical Capabilities Mapping Beta version of 3D tool for the online visualization of existing measurements CNR Measurement Uncertainty Quantified Process report on the uncertainity estimates for the ECVs from T2.2. BKS Progress report on development of best practices under T2.3 NPL Comparisson Error Budget Closure Paper /TN reporting on measurement mismatch studies T3.2 Beta set of tools for quantification of collocation mismatch TUT Assessment of Systems and EO data Publically available web-based monitoring pages comparission observations Individual reports on validation of satellites v2 MO Creation of the Virtual Observatory Technological platform for collocation database Impact, Outreach and Dissemination	



	Upcoming deliverables by month		2017	
WP1	Geographical Capabilities Mapping	Lead	31-Aug	30-Sep
D1.9	Final version of 3D tool for the online visualization of existing measurements	CNR		
WP3	Comparisson Error Budget Closure			
D3.6	Library of smoothing/sampling error estimates	BIRA-IASB		
WP5	Creation of the Virtual Observatory			
D5.4	Graphical user interface	TUT		
D5.5	VO Product user guide	TUT		
WP6	Impact , Outreach and Dissemination			
D6.8	First complete draft of recommendations	NUIM		





	Upcoming deliverables by month		2017	
WP2	Measurement Uncertainty Quantified	Lead	31-Oct	30-Nov
D2.6	A best-practice document including the resulting uncertainty quantification	NPL		
D2.7	Report summarising the uncertainty estimates for ECV's from T2.2	BKS		
WP3	Comparisson Error Budget Closure			
D3.7	Final version of tools for quantification of collocation mismatch	TUT		





	Upcoming deliverables by month		2017	2018		
WP1	Geographical Capabilities Mapping	Lead	31-Dec	28-Feb		
D1.10	Report on the scientific assessment of gaps using statistical approach	UNIBG				
D1.11	Report on the scientific assessment of gaps	KIT				
WP2	2 Measurement Uncertainty Quantified					
D2.8 D2.9	Final report on measurement of uncertainty gap analysis from T2.1 Final review of and update to the GAID from WP2	BKS BKS				
WP3	Comparisson Error Budget Closure					
D3.8	Final review of and update to the GAID from WP3	BIRA-IASB				
WP4	Assessment of Systems and EO data					
D4.6	Individual reports on validation of satellites v3	мо				
D4.7	Reporting detailing approach to the calibration and validation EO data MO					
D4.8	Workshop to disseminate findings of WP4 MO					
D4.9	Final review of and update to the GAID from WP4	мо				
WP5	Creation of the Virtual Observatory					
D5.6	Final review of and update to the GAID from WP5	EUMETSAT				
D5.7	Evaluation report on VO	EUMETSAT				
D5.8	Transition roadmap	EUMETSAT				
WP6	Impact , Outreach and Dissemination					
D6.9	Report on external stakeholder consultation exercise	BIRA-IASB				
D6.10	Recommendations document	NUIM				
D6.11	Living GAID v5	KNMI				
WP7	Project Management and Coordination					
D7.3	Data Management plan V3	NERSC				





Full overview of outstanding deliverables

	Upcoming deliverables by month					2017				2018	By WP
WP1	Geographical Capabilities Mapping	Lead	28-Feb	30-Mar	31-Aug	30-Sep	31-Oct	30-Nov	31-Dec	28-Feb	
D1.8	Beta version of 3D tool for the online visualization of existing measurements	CNR									ľ
	Final version of 3D tool for the online visualization of existing measurements	CNR									4
D1.10	Report on the scientific assessment of gaps using statistical approach	UNIBG									ĺ
D1.11	Report on the scientific assessment of gaps	KIT									ĺ
WP2	2 Measurement Uncertainty Quantified										
D2.4	Process report on the uncertainity estimates for the ECVs from T2.2.	BKS									
D2.5	Progress report on development of best practices under T2.3	NPL									ĺ
	A best-practice document including the resulting uncertainty quantification	NPL									6
D2.7	Report summarising the uncertainty estimates for ECV's from T2.2	BKS									0
	Final report on measurement of uncertainty gap analysis from T2.1	BKS									İ
D2.9	Final review of and update to the GAID from WP2	BKS									
WP3	Comparisson Error Budget Closure										
D3.4	Paper /TN reporting on measurement mismatch studies T3.2	UNIBG									
D3.5	Beta set of tools for quantification of collocation mismatch	TUT									
	Library of smoothing/sampling error estimates	BIRA-IASB									5
D3.7	Final version of tools for quantification of collocation mismatch	TUT									ľ
D3.8	Final review of and update to the GAID from WP3	BIRA-IASB									ľ
WP4	Assessment of Systems and EO data										
D4.4	Publicaly available web-based monitoring pages comparission observations	МО									
	Individual reports on validation of satellites v2	MO									1
	·										ŀ
	Individual reports on validation of satellites v3	MO									6
	Reporting detailing approach to the calibration and validation EO data	MO									
	Workshop to disseminate findings of WP4	MO									ŀ
	Final review of and update to the GAID from WP4	MO									
_	Creation of the Virtual Observatory										
D5.3	Technological platform for collocation database	EUMETSAT									
	Graphical user interface	TUT									
	VO Product user guide	TUT									6
	Final review of and update to the GAID from WP5	EUMETSAT									
	Evaluation report on VO	EUMETSAT									
	Transition roadmap	EUMETSAT									
	Impact , Outreach and Dissemination		1 1			1	1		1		
	Living GAID v4	KNMI									ļ
	First complete draft of recommendations	NUIM									_
	Report on external stakeholder consultation exercise	BIRA-IASB									5
	Recommendations document	NUIM									ļ
	Living GAID v5	KNMI									
	Project Management and Coordination										
D7.3	Data Management plan V3	NERSC									1
	Total number of deliverables per month		8	1	4	1	1	2	11	5	

Submission of deliverables classified as "other" (non-report type)

The guidance received from the Commission on these type of deliverables is to upload a document that gives sufficient information to the user to find and use/understand the deliverable

- For example, the deliverable is a piece of software, outline how to access and use the software
- There should be a frozen version of the deliverable at the time of submission
- For example, the deliverable is a website, provide the link to an archived version of the site at the time delivery





GAIA-CLIM deliverable D1.7

Gap Analysis for Integrated Atmospheric ECV CLImate Monitoring

WP1: Mapping Geographical Capabilities

D1.7: "Report on the collection of metadata from existing network and on the proposed protocol for a common metadata format".



A Horizon 2020 project;

Grant agreement: 640276

Date: 14 September 2016

Lead Beneficiary: CNR

Nature: R

Dissemination level: PU

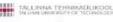












1





Quality review of documentation

• Of the 26 deliverables submitted to date, 12, were submitted on time and 14 were submitted late ..., what does this yellow icon mean for payments /performance reviews?



We have requested on a number of occasions extension to the delivery due date, however we are unsure if the number of yellow warning signs might have any future implications. In order to avoid late submissions:

- Establish early communication with WP7 on the status of your deliverable
- Allow sufficient time for revision and feedback. 2-3 weeks in advance
- Inform WP7 as early as possible of any issues or potential delays so we
 can offer support or request an extension



Milestones completed

Milestone	Milestone title	Status
MS1	Project Kick-off	The GAIA-CLIM kick-off meeting was held in Matera, Italy, on 1-2 March 2015
MS2	Necessary deliverables available for development of GAID v1	Deliverables D1.1 to D5.1 submitted on 1 July 2015.
MS3	First external users workshop	The user workshop was held on 6 October 2015 at CNR, Tor Vergata, Italy. Corresponding Deliverable D6.3 "Report on outcomes of the 1st User Worskhop" was submitted on 6 January 2016.
MS4	First Annual review	Completed as meeting held after first General assembly
MS5	Necessary deliverables available for update to gap analysis and impacts document	Deliverables D1.4, D1.5, D2.2, D3.3, D4.3 and D5.2 were submitted M16
MS6	Second external user workshop	The 2 nd user workshop was held in Belspo 21-23 November 2016. Deliverable D6.6 "Report on outcomes of the 2nd User Worskhop" was submitted on 31 January 2017.
MS8	Second Annual review	Project review held 24 November 2016

Milestones upcoming

Milestone	Milestone title	Due
MS7	Necessary tools available to implement VO available in at least beta form from underlying WPs	01/03/2017
MS9	VO facility available	01/09/2017
MS10	Final external users workshop	01/12/2017
MS11	Necessary deliverables available for final update to GAID and recommendations document	01/01/2018
MS12	Final report and recommendations including GAID and recommendations document, and final project report	01/03/2018



