

GAIA-CLIM WP7

Overview of deliverables and milestones

General Assembly

7th February 2017



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 640276.

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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..



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Upcoming deliverables by month/WP

<i>Upcoming deliverables by month</i>			2017	
WP1	Geographical Capabilities Mapping	Lead	28-Feb	30-Mar
D1.8	Beta version of 3D tool for the online visualization of existing measurements	CNR		
WP2	Measurement Uncertainty Quantified			
D2.4	Process report on the uncertainty estimates for the ECVs from T2.2.	BKS		
D2.5	Progress report on development of best practices under T2.3	NPL		
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		
WP4	Assessment of Systems and EO data			
D4.4	Publicly available web-based monitoring pages comparisson observations	MO		
D4.5	Individual reports on validation of satellites v2	MO		
WP5	Creation of the Virtual Observatory			
D5.3	Technological platform for collocation database	EUMETSAT		
WP6	Impact , Outreach and Dissemination			
D6.7	Living GAID v4	KNMI		



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Upcoming deliverables by month/WP

<i>Upcoming deliverables by month</i>			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		



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Upcoming deliverables by month/WP

<i>Upcoming deliverables by month</i>			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		



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Upcoming deliverables by month/WP

	<i>Upcoming deliverables by month</i>		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	Measurement Uncertainty Quantified			
D2.8	Final report on measurement of uncertainty gap analysis from T2.1	BKS		
D2.9	Final review of and update to the GAID from WP2	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	MO		
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	MO		
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		



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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										4
D1.9	Final version of 3D tool for the online visualization of existing measurements	CNR										
D1.10	Report on the scientific assessment of gaps using statistical approach	UNIBG										
D1.11	Report on the scientific assessment of gaps	KIT										
WP2	Measurement Uncertainty Quantified											
D2.4	Process report on the uncertainty estimates for the ECVs from T2.2.	BKS										6
D2.5	Progress report on development of best practices under T2.3	NPL										
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										
D2.8	Final report on measurement of uncertainty gap analysis from T2.1	BKS										
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										5
D3.5	Beta set of tools for quantification of collocation mismatch	TUT										
D3.6	Library of smoothing/sampling error estimates	BIRA-IASB										
D3.7	Final version of tools for quantification of collocation mismatch	TUT										
D3.8	Final review of and update to the GAID from WP3	BIRA-IASB										
WP4	Assessment of Systems and EO data											
D4.4	Publicly available web-based monitoring pages comparisson observations	MO										6
D4.5	Individual reports on validation of satellites v2	MO										
D4.6	Individual reports on validation of satellites v3	MO										
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	MO										
WP5	Creation of the Virtual Observatory											
D5.3	Technological platform for collocation database	EUMETSAT										6
D5.4	Graphical user interface	TUT										
D5.5	VO Product user guide	TUT										
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											
D6.7	Living GAID v4	KNMI										5
D6.8	First complete draft of recommendations	NUIM										
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										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



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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



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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?

WP No	Del Rel. No	Del No	Title	Lead Benefici	Nature	Dissemination Leve	Est. Del. Date (ann	Receipt Date
						Public	30 Jun 2015	01 Jul 2015 ⚠️

This deliverable was submitted late

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



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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	<i>Final external users workshop</i>	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



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