

Notes from second knowledge sharing workshop (Revised plan)

Deliverable 4.2. HORIZON-INFRA-2021-DEV-01-02





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HORIZON-INFRA-2021- DEV-01-02	KADI Knowledge and climate services from an African observation and Data research Infrastructure	KADI						
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VERSION LOG

NAME	DATE	AUTHORS	COMMENTS
Version 1	30/10/2023	Matt Saunders	
Version 2	19/02/2024	Matt Saunders	Revisions to deliverable in response to review comments.

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Executive Summary

The second knowledge exchange workshop and associated report was designed to build on the activities of the first workshop where the key knowledge gaps and stakeholder groups were identified and an overview of the KADI project activities were given to address these. A key outcome of the first meeting was that the KADI work plan was at such an early stage that the greatest benefit and impact would be attained if the first meeting was held with the wider project team only. The second workshop was scheduled to take place within three months of the first and a decision was made by the team to delay the next knowledge exchange meeting until the activities of the project work packages had been developed further to make the best use of wider stakeholder engagement. Furthermore, the activities of WP4 as the knowledge exchange platform evolved and were incorporated into the wider activities of WPs 1,2,3 and 5 and in further discussion with the project team a decision was made to split the second stakeholder workshop (D4.2) into two separate meetings (D4.2 1 and D4.2 2). The first to be held in June 2024 (D4.2 1) where the project activities including how stakeholder input across WPs 1, 2 and 3 has been used to develop the first iteration of the design network (WP3) will be presented. This will allow for further reflection and insight from key stakeholders engaged in the project activities and the wider project team on the development of the network design, thus facilitating constructive improvements to the design which will be presented at the second of the proposed meetings (D4.2 2) at the annual project meeting in October 2024. The overview of this approach and the associated timelines are presented in Figure 1. The Project GANTT chart reflecting the changes is in Figure 2.



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Introduction

The knowledge exchange platform is designed to maximize the dissemination and discussion of information regarding the climate services needed in Africa between European and African stakeholders. In the first of these meetings (D4.1) an approach to define the climate services required building on previous experience and stakeholder engagement was outlined and used to inform the activities of the climate pilots to further address the knowledge gaps identified. The second knowledge exchange meeting was due to be held three months after the first meeting, however a key output from the first meeting was that the project was at an early stage of development and the wider project team agreed that it would be of greater benefit to develop a series of more focused workshops both within and between WPs to assess climate services and climate pilot activities in greater detail to better inform the development of the observational network as part of WP3. Further details on the proposed series of workshops is given below.

Knowledge exchange meetings

It is proposed that the second knowledge exchange workshop be sub-divided into two parts (Figure 1, D4.2_1 and D4.2_2). The first (D4.2_1) will represent a series of targeted stakeholder workshops which are being held within and across WPs in Q1 of 2024 to engage focused groups of stakeholders to discuss the key climate services required and activities undertaken in each of the climate pilots. This will be undertaken with members of the KADI project from WPs 1, 2, 3 and 4 and will ultimately aid the development of the network design, a key output of WP3. All stakeholders will be brought together with the project team in **June 2024** to present the discussions held and how this has informed the network design so far (D4.2_1). Once this meeting has taken place, the outputs will be used to reflect on the network design, allowing for further refinement where needed. The second part of this process (D4.2_2) will take place at the annual meeting in **October 2024** where the refined network design, based on D4.2_1 input, will be presented and discussed with a range of key stakeholders, including those already consulted, to provide an opportunity for contributors to reflect on their input, as well a broader selection of actors who may provide new perspectives on the work. The outputs of this meeting will be used to work towards finalizing the network design which can then be passed onto other WPs in KADI (e. g. WP5) and will provide further iterative feedback to the WPs associated with the design of the network in the first instance (WPs 1, 2 and 3).



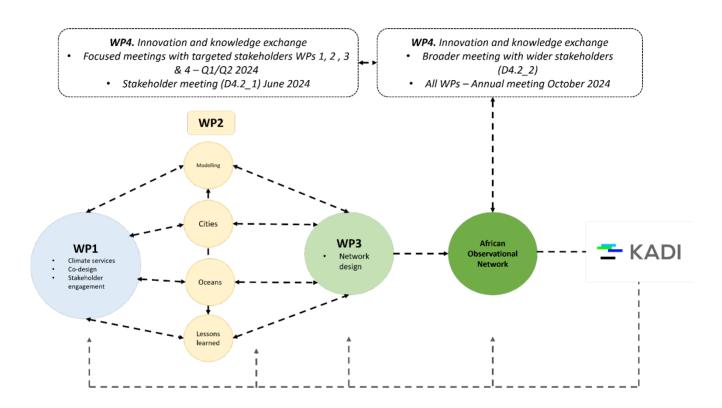


Figure 1.Proposed structure and timing of the second knowledge exchange workshops



WP		Tasks		Year 1	Year 2						Year 3							
		Task description		Project Months						Project Months								
		lask description	1 2 3 4 5	6 7 8 9	10 11 12	13 14 15 16	17 18	19	20 21	22 23	25	26	27	28 29	30	31 32	33 34	35 36
1		Identification, analysis and																
	1.1.	characterization of climate service needs and existing solutions					D1.1.					D1.1.						
		Validation of the service and																
		infrastructure needs through								0	1.2.							
	1.2.	collaborative dialogue and actor						M1		M2	1.3.							
		engagement																
	_																	
2	2.1.	Pilot 1: Support for an African Earth System Model													D2.1.			
		Pilot 2: Coastal Southern African																
	2.2.	Biogeochemistry						M3					D2.2.					
	2.3.	Pilot 3: Cities					D2.3											
		Pilot on lessons learned from													D2.4.			
	2.4.	existing long-term atmospheric and ecosystem observations													D2.5.			
		ecosystem observations																
3	3.1.									D3.1.								
	3.1.	Observations								Draft					D3.1.			
	3.2.	Related Data Infrastructure														D3.2.		
	3.3.	Science									3.3.							
	3.4.	Modelling													D3.4.			
	3.5.	Services														D3.5.		
4																		
•	4.1.	Pan-African and European					D 4.2						D 4.2				4.3.	
		knowledge and innovation exchange																
	4.2.	Knowledge sharing for African			D4.1.												4.4.	
	7161	scientists			Phil					1							700	
	4.3.	Field course training for African Scientists						M4		MS				14.5.				
		Juenus																
5	5.1.	Support to African integration.			D5.1.			M6										
	5.2.	Integration into the global				M7												D5.2.
	5.2.	observation systems				M/												05.2.
	5.3.	Support to AU-EU cooperation					D5.3.											
	5.4.	Solutions for sustainable funding			M9		M8				5.4.							
	5.5.	Solutions for sustainable funding Collaborative networks			M9		D5.5.	MIO			5.4.							
	3.3.	Commotetive networks					U3.3.	MIN			_							
6	6.1.	Coordination	M11	M12		M13												M14
		Communication, Dissemination,		D6.1.	Mar				D6.2.									
	6.2.	Exploitation			M15				Db.2.									
	6.3.	Data Management Plan		D6.3.														

Figure 2. Project GANTT reflecting new timeline for the deliverable

Summary

The proposed second knowledge exchange meeting has been revised in structure to allow for greater interaction through both focused and more general stakeholder groups. Stakeholder engagement has been organized within and between WPs in Q1 of 2024 and two larger meetings are planned for June (D4.2_1) and October (D4.2_2) 2024 where the project activities and stakeholder input leading to the development of the network design (WP3) will be presented and discussed. An internal report summarizing each of the D4.2 meetings will be written within two weeks of each meeting with submissions from the D4.2_1 and D4.1_2 activities anticipated in **August** and **November 2024** respectively. Summaries of these meetings could be disseminated via the project website and other dissemination channels. The report in November will be submitted as the public deliverable. It will embody the input from all the workshop reports. By allowing wider engagement of key stakeholder groups as the KADI activities progress, greater support for the development of the framework for the proposed African Observational Network will be achieved.