

WISER knowledge management strategy and guidance



Purpose of the document

The WISER programme has a responsibility to review, approve and deliver the knowledge information created through the projects/programme.

This knowledge management strategy is focused on achieving the knowledge sharing and related work that needs to occur in the WISER operational areas, as distinct to the project/programme's plan, which is focused on the delivery of the project/programme.

The knowledge management strategy is to be maintained by the WISER fund managers, and is managed in detail by the WISER programme coordinators and communications team working in conjunction with the technical coordination managers.

Supported by:



Overview

WISER objectives:

- Strengthened enabling environment for the generation, uptake and use of weather and climate services to support development.
- Innovative interdisciplinary research programme (a) supports the generation, uptake and use of weather and climate services and (b) builds sustained intellectual leadership in climate science in Africa.
- Improved data at historical, present and future timescales and better production systems support the generation of improved weather and climate information and services.
- Strengthened global-regional-national networks and partnerships support the improved generation, uptake and use of climate information.
- Improved access to weather and climate information at national, sub-national and community levels through strengthened capacity of and integration between NMHS's, collaborators and users that promotes improved service development and delivery.

Critical to the success of these objectives is the use of knowledge management. The key objectives of knowledge management in the WISER programme are to:

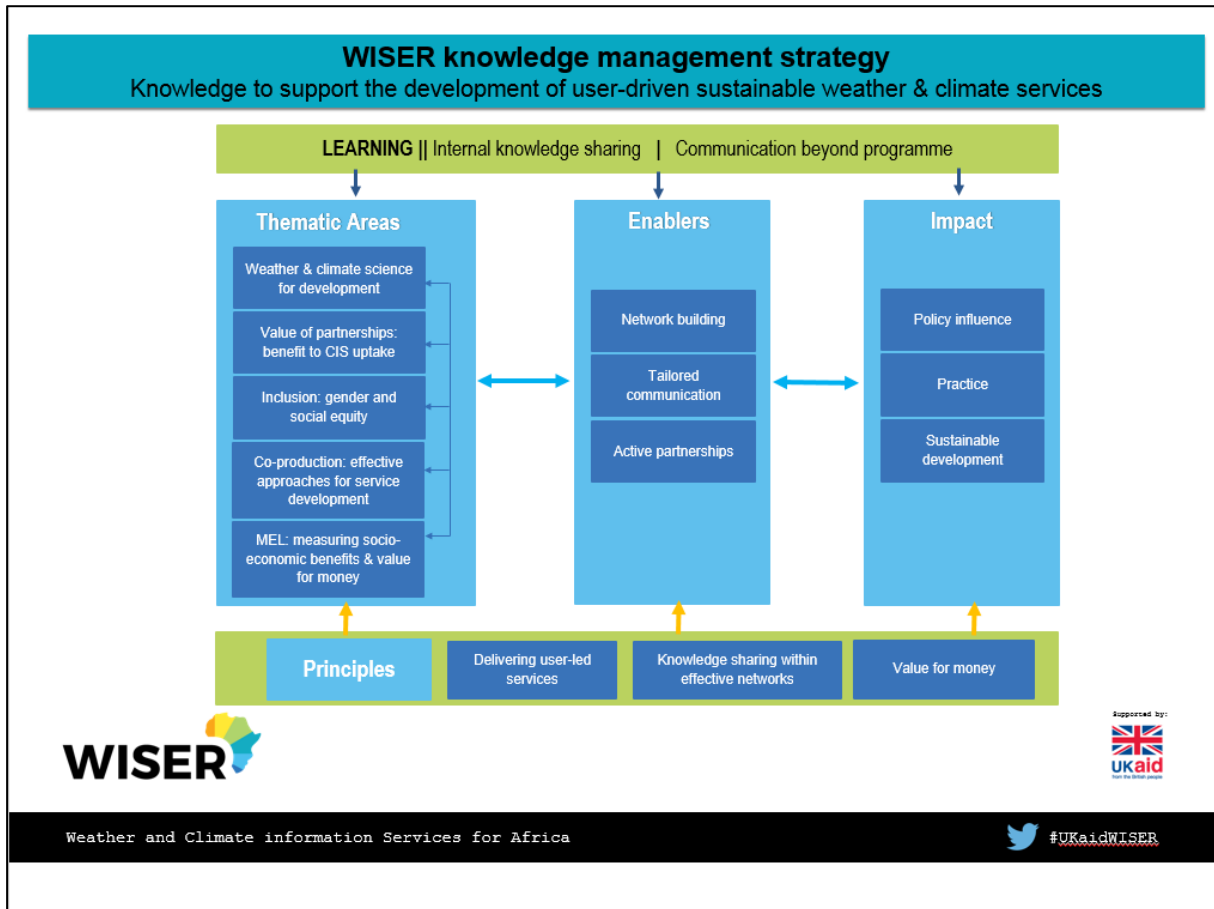
- share knowledge within the programme in order to disseminate good practice and approaches. This includes ensuring alignment and links between the WISER East Africa and PEEC elements of the programme;
- communicate and share WISER knowledge beyond the programme in order to enable this knowledge to benefit other weather and climate projects and programmes and to enhance the WISER brand; and
- influence policy, practice and programmes in order to bring about transformational change to weather and climate services programme development.

Supported by:



Knowledge management strategy

In order to meet these knowledge management objectives, a strategy has been developed by the WISER fund managers. This includes an overview of the strategy and further detail related to the East Africa and PEEC elements of the programme.



Supported by:



Knowledge Themes

Knowledge theme	Description
Weather and climate science for development	Weather and climate science developed by WISER to support the development of weather and climate products and services with the aim of delivering socio-economic benefits.
MEL: measuring socio-economic benefits and value for money	Measuring the socio-economic benefits (SEB) and value for money (VfM) of improved weather and climate services delivered through WISER in order to: <ol style="list-style-type: none"> 1. demonstrate the impact of WISER; 2. share how to conduct monitoring and evaluation; and 3. share how to maximise SEB and VfM within weather and climate programmes.
Co-production: effective approaches for service development	Researching, defining and developing effective approaches to co-production for the development of weather and climate services. Demonstrating cost-effective approaches carried out within WISER.
Inclusion: gender and social equity	Ensuring the importance of equity is recognised in the development and delivery of weather and climate products and services, and that organisations at all levels are sensitive to how equity is relevant to them.
Value of partnerships: benefits to CIS uptake	Demonstrating how partnerships and collaborations can be harnessed to benefit weather and climate science, the development of weather and climate products and services, the communication of weather and climate information and ultimately the uptake and use of CIS by policy makers, planners and practitioners.

Supported by:



Knowledge outputs

The types of content being produced by the WISER programme will largely fall into the following categories:

- Case studies
- Reports (including briefing notes, policy briefs, bulletins and summaries)
- Guides (including training materials)
- News and blogs
- Events (including supporting materials such as presentations)
- Scientific papers
- Digital content (including infographics and videos)

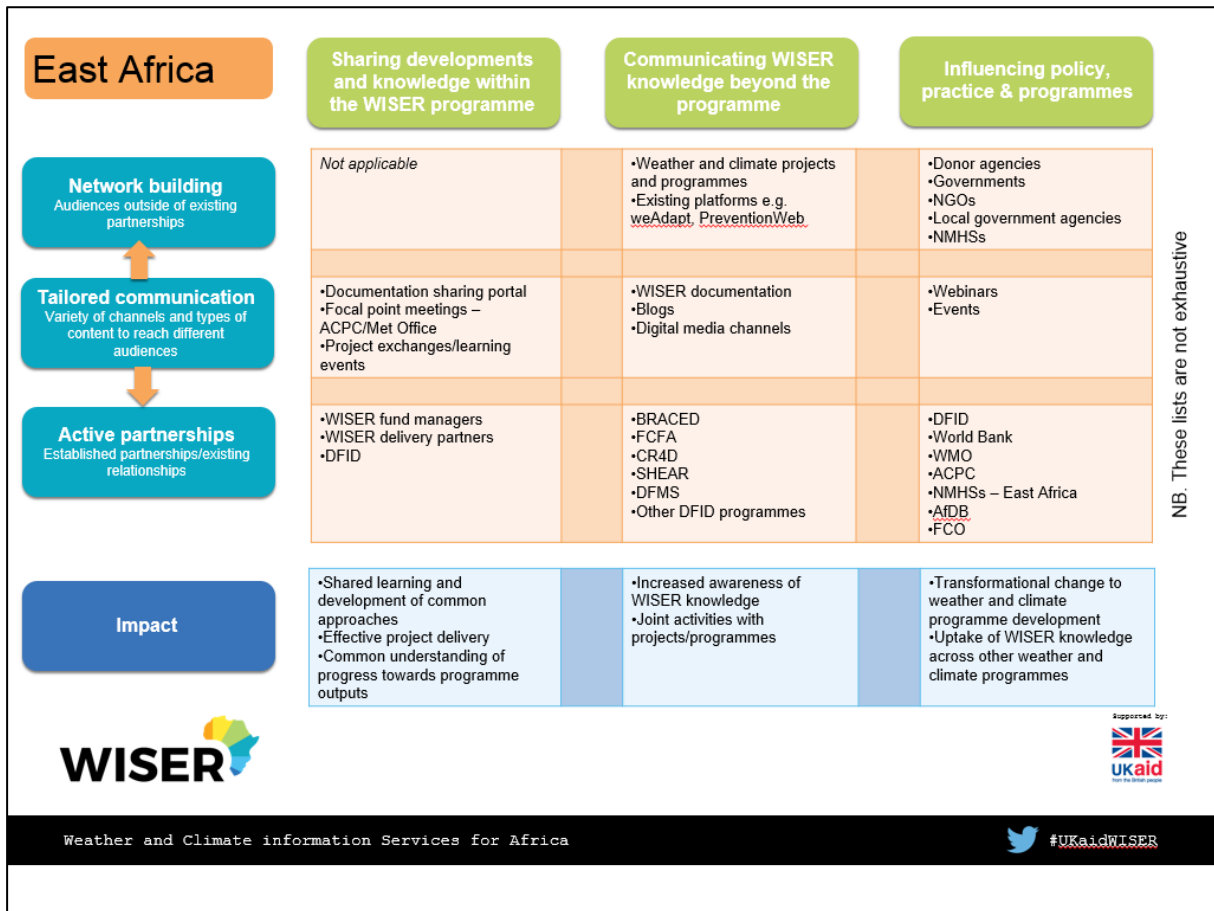
Channels of communication

- Websites and online networks
- Social media
- Learning and engagement events
- Webinars
- Conferences

Supported by:



WISER East Africa stakeholders



Supported by:



WISER PEEC stakeholders

Policy and Enabling Environment component (PEEC)	Sharing developments and knowledge within the WISER programme	Communicating WISER knowledge beyond the programme	Influencing policy and practice
Network building - audiences	<ul style="list-style-type: none"> •CR4D grant manager •WISER delivery partners 	<ul style="list-style-type: none"> •Weather and climate projects and programmes •Existing networks 	<ul style="list-style-type: none"> •NMHSs, RCCs •Ministerial conferences, CAHOSCC •Parliamentarians, civil society, youth, women •PAP, EALA
Tailored communication	<ul style="list-style-type: none"> •Project documentation •Focal point meetings 	<ul style="list-style-type: none"> •WISER publications •Digital media channels 	<ul style="list-style-type: none"> •Webinars and events •Policy briefs •Ministerial statements
Active partnerships	<ul style="list-style-type: none"> •WISER partners •CR4D SAC •DFID, EAC 	<ul style="list-style-type: none"> •BRACED, FCFA •ClimDev-Africa partners •UN partners •RECs •Global Challenges Research Fund (GCRF) 	<ul style="list-style-type: none"> •UNITAR •WMO/AMCOMET •GFCS •PAP, EALA •Media networks
Impact	<ul style="list-style-type: none"> •Value for money due to shared learning •Effective project delivery 	<ul style="list-style-type: none"> •Sustainable change from project design to delivery 	<ul style="list-style-type: none"> •Transformational change: weather and climate programme for sustainable development

NB. These lists are not exhaustive



Weather and Climate information Services for Africa



#UKaidWISER

Fund management knowledge sharing

In order to ensure the effective sharing of knowledge within the WISER programme, it is critical that the fund managers, the Met Office and ACPC, work closely together as part of a shared strategy.

In order to facilitate information sharing, an online private portal is used by the Met Office and ACPC. Documents and information will be shared on this portal in order that both fund managers have access to the latest knowledge from both parts of the programme.

A register keeps a log of the content/knowledge produced by the programme with individual pieces of content assigned a reference number.

Title	Summary	Project	Unique reference number	Date
			WISER0001	
			WISER0002	
			WISER0003	
			WISER0004	
			WISER0005	
			WISER0006	
			WISER0007	
			WISER0008	
			WISER0009	
			WISER0010	
			WISER0011	
			WISER0012	
			WISER0013	
			WISER0014	
			WISER0015	
			WISER0016	
			WISER0017	
			WISER0018	


Guidance for WISER projects

It is imperative that WISER projects provide their fund manager with knowledge generated as part of the WISER programme. Some of this knowledge may be identified before a project commences, providing project leads with an understanding of the expectations on them. These requirements are not, however, exhaustive, and the project leads should work closely with their fund manager to ensure that all knowledge is shared for further dissemination.


Project leads should take note of the content types and themes detailed in this strategy. Organisations receiving WISER funds must adhere to the WISER brand guidelines. Templates are available when producing content.

Logo


Solid Logo:
Version with black text to be used wherever logo appears on a white background.





Black & White Logo:
Black & White logos should be used **ONLY** when colour reproduction is unavailable.







Reversed Logos:
Reversed version to be used when logo is shown on black.
Do not display logo on any full-colour background other than black or on photography.



Imagery

Supported by:



Monitoring and evaluation

The WISER programme logframe output indicators relevant to knowledge management are:

- 1.3 Number of joint analysis and learning initiatives support an enabling environment for the delivery of weather and climate services
- 2.1 Number of research outputs on weather and climate information services (from East Africa and Pan African components (including CR4D))
- 2.2 Number of project evaluations and impact assessments generating evidence, knowledge and learning to inform decision making >70% scoring a positive result

Impact statements have been developed for the WISER East Africa and WISER PEEC programmes, with details below of key activities and metrics, which will be monitored and evaluated as part of knowledge management. Work plans for the various aspects of the knowledge management strategy provide further detail on activities and targets.

WISER East Africa and PEEC

Impact statement	Key activities	Measurement metrics
Shared learning and development of common approaches	Focal point meetings	Attendees Feedback
Common understanding of progress towards programme outputs	Documentation sharing portal	Number of documents Engagement
	Digital media groups (WhatsApp and email)	Engagement
Increased awareness of WISER knowledge	Social media activity	Reach Engagement
	Blogs and news articles	Reach Engagement
	Content on external web platforms	Engagement
	Events	Attendees Activity engagement

Supported by:



WISER East Africa

Impact statement	Key activities	Measurement metrics
Effective project delivery	Project engagement/learning events	Attendees Feedback
Joint activities with projects/programmes	Joint learning events	Attendance Engagement
	Joint project activity	Successful project implementation
Transformational change to weather and climate programme development	Uptake of WISER knowledge in programme development	
Uptake of WISER knowledge across other weather and climate programmes	Uptake of WISER knowledge within projects and programmes	

WISER PEEC

Impact statement	Key activities	Measurement metrics
Value for money due to shared learning	Mailing list for WISER partners and key stakeholders (implementers, RCCs, CIS experts in Africa)	Number of knowledge products disseminated
Transformational change: weather and climate programme for sustainable development	Promotion of CIS at policy and practice levels	Number of policy and practice knowledge products
	Capacity building of policy makers	Number of policy makers trained

Supported by:

<p>Enhanced partnerships and coordination for CIS production and uptake</p>	<p>Mapping of CIS initiatives and interventions in the continent</p> <p>Promotion of CIS innovations, compendium and CoP</p>	<p>Engagement with decision tool</p> <p>Innovations developed</p> <p>Engagement on compendium and CoP</p>
<p>Co-designed and co-implementation of climate research</p>	<p>Management of research knowledge, key messages</p> <p>Information support to CR4D organs (SAC, ICP and OB)</p>	<p>Engagement with shared research products</p> <p>Number of information products shared among the organisations</p>

Monitoring and evaluation is carried out by the fund manager technical co-ordination teams at the Met Office and ACPC.

Supported by:

