



WISER newsletter - July 2021



Welcome!

Welcome to the latest issue of our WISER newsletter. We hope you will find this interesting and that it will keep you informed of the work the WISER programme is undertaking. If any colleagues would also be interested in receiving this newsletter, do ask them to subscribe by emailing us.

You can also keep up to date by viewing the Met Office and ACPC web pages, joining our LinkedIn group and following our Twitter hashtag #UKaidWISER.

WISER East Africa

Fund Management

Additional Activities

The Foreign, Commonwealth and Development Office requested that we take forward a small number of additional activities over the next few months. These activities draw on the learnings from WISER 1 and 2 and include; a refresh of the 2015 Scoping, Options Analysis and Design of a 'Climate Information and Services

Programme' for Africa (CIASA) <u>report</u>, as well as building on some of the technical areas identified through the WISER Partner Learning Event that would benefit the Weather and Climate Information Services (WCIS) sector, such as a sustainability assessment toolkit and a Gender, Equity and Social Inclusion Action Plan for WCIS projects and programmes.

WISER Partner Learning Event Outputs

We are also working closely with the TRANSFORM project as they wrap up the outputs from the Partner Learning Event held in April. Shortly we will be launching a series of Learning Briefs, each with a specific thematic learning focus, and a programme level lessons infographic.

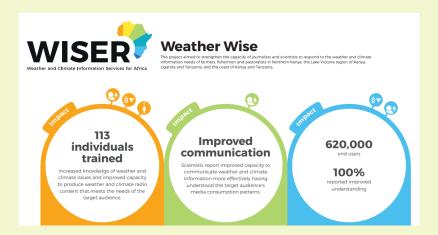


Sharing WISER and Met Office Kenya Partnership Impacts with President Kenyatta

This week, President Kenyatta of Kenya visited the UK. During his visit, he attended an event at Kew Gardens to celebrate the Kenya-UK Year of Climate Action and Kenya's leadership on climate change in Africa ahead of COP26. At this event, colleagues from the Met Office shared some of the important work undertaken in partnership with Kenya to build resilience and coping capacity now and in future with the WISER programme.

WISER Project Infographics

Project infographics for <u>Weather Wise</u>, <u>DARAJA</u> and <u>CRISPP</u> are now available for download and use, covering key impacts from each, and including activities the projects undertook to find important solutions to end user needs.



WISER PEEC



ACPC to Convene WISER Pan-Africa Lessons Learnt Event

The Pan-Africa component of the WISER programme, which is also referred to as the Policy and Enabling Environment Component (PEEC) commenced in January 2016. Since its launch, WISER pan-Africa has reached significant milestones in support of regional entities and governments on climate information services production, packaging, dissemination, uptake and utilization by vulnerable groups, policy makers, media and the youth.

Among the outputs delivered by WISER pan-Africa is tools and models for facilitating increased appreciation of the social economic benefits (SEB) of climate information services, in disaster risk reduction (DRR) and the nexus of agriculture, water and energy. PEEC has also directly raised awareness of Climate Information Services (CIS) for policy makers and influence groups and enhanced coordination and knowledge sharing among regional climate centres (RCCs).

The climate research for development (CR4D) part of the pan-Africa components also made major strides in establishing regional climate research governance structures and setting up a climate research grant management mechanism. The effectiveness and proof of concept for the grant management framework was successfully tested through 21 post-doctoral climate researchers who undertook Africa driven fellowships for a period of 18 months.

To disseminate the foregoing outcomes, lessons and knowledge generated from the five years' work done by the pan-Africa component, ACPC will convene a project closing workshop in September 2021.



Crop Capability Prediction Models for Malawi, Mozambique and Zimbabwe

Following the successful demonstration of socioeconomic benefits (SEB) of Climate Information Services (CIS) for disaster risk reduction (DRR), the African Climate Policy Centre (ACPC) extended the scope of that work to the SEBs study of CIS with respect to Agriculture in Malawi, Mozambique and Zimbabwe.

The objective was to identify modalities for the food security and agricultural sectors in the three countries to benefit from the realization of enhanced capability in climate prediction.

The study demonstrated that a great deal of climate information is available. However, there is a need to better package and disseminate the CIS to enable policy-makers and user community to apply it in decision making. This will result in ensuring food security and create opportunities for accelerated sustainable socio-economic development.

The study lays the groundwork for discussions and analysis of the effectiveness and viability of various measures to decrease socioeconomic vulnerability of the countries to hydro-meteorological risks; and to optimally utilize CIS for SEBs with respect to the food security and agricultural sector. Given the central role agriculture plays in the region, even modest investments in developing optimum CIS and its timely application will lead to significant savings in many socioeconomic sectors as productivity improves.

Further information on WISER pan-Africa is <u>available</u> here.

WISER knowledge and learning

The WISER knowledge management strategy has been developed to ensure that knowledge from the programme benefits other weather and climate projects an programmes.



WISER knowledge and learning

A large amount of knowledge has already been developed during the programme, and this is shared on the <u>Met Office</u> and <u>ACPC</u> webpages. Do take a look to see whether any of this information is relevant to your own work and keep checking back for new information.

The Weather and Climate Information Services for Africa (WISER) programme

Delivering transformational change in the quality, accessibility and use of weather and climate information services for sustainable development in Africa

WISER East Africa

Aimed at improving the quality and relevance of weather and climate information, and supporting its uptake and use across the East Africa region.

Fund Manager:



WISER Policy & Enabling Environment Component (PEEC)

Focused on creating an enabling environment and stimulating demand for climate information service uptake and investments at the highest level of policy making.

Fund manager:



Contact us

Email: Met Office and ACPC Web: Met Office and ACPC

LinkedIn

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