

Weather and Climate Programmes

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IN PARTNERSHIP WITH ITALY

The Adaptation Research





ADAPTATION RESEARCH FOR IMPACT PRINCIPLES

Research is needs-driven, solutions-oriented and leads to a positive impact on the lives of those at risk from climate change. [Who or what is the research for?]

Research is transdisciplinary and coproduced with users [How should research be carried out?]

Research emphasises societal impact.
[How is research valued?]

Research builds capacity and empowers actors for the long-term [What can research enable?] Research processes address structural inequities that lead to increased vulnerability and reduced adaptive capacity of those at risk.

[How can research address root causes of risk?]

Learning-while-doing enables adaptation action to be evidence-based and increasingly effective.

[How can research-action links be strengthened?]



REALISING THE VISION

User-centered, solution-oriented research

 Consultative processes to identify needs & opportunities

Building capacity for action research

 Micro-grants to broaden and deepen engagement

Collaboration, coordination and co-creation

 Partnerships, sharing & learning





CLIMATE ADAPTATION AND RESILIENCE (CLARE)

CLARE is a **research framework programme** supporting adaptation through **action-oriented research** and enabling **capacity** to build resilience, address knowledge gaps, and boost the response to the climate crisis in the Global South.

CLARE enables **socially inclusive** and **sustainable action** to **build resilience and reduce vulnerability** to risk from climate change and natural hazards for the most vulnerable

CLARE addresses the **urgent need** to scale up research and innovation efforts to provide better information on risks, better decision-making tools and better adaptation solutions **to enable transformational change**





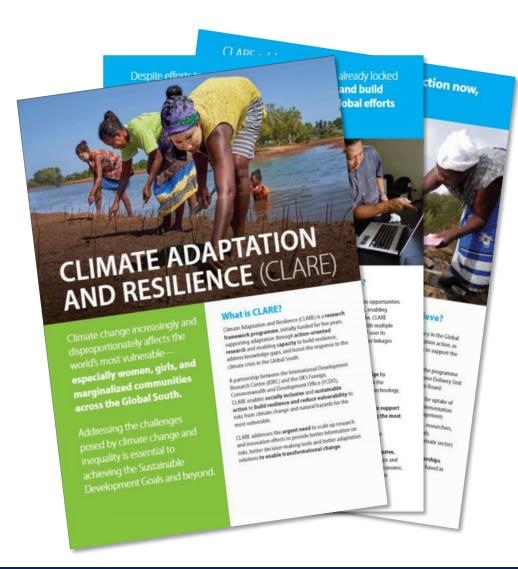








CLIMATE ADAPTATION AND RESILIENCE (CLARE)



CLARE addresses the urgent need for action now, while also anticipating future needs.

CLARE will operate as a portfolio programme with multiple competitive research "calls for proposals".

Calls may cover single, multiple, or linkages between themes.

Three key research areas inform CLARE's efforts:

- Understanding climate risk,
- Risk-informed early action and
- Developing in a changing climate



Weather and Climate Information Services for Africa (WISER)

The WISER programme's mission is to make a step change in the quality, accessibility and use of weather and climate information services at all levels of decision making for sustainable development in Africa.

www.metoffice.gov.uk/wiser



Thank you