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GLOFAS
Global Flood Awareness System

Welcome to the
Global Flood Awareness System (GloFAS) Open Event
part of the
GloFAS Community Workshop

An afternoon showcasing the University's work in developing and supporting flood forecasting capabilities globally

NERC SCIENCE OF THE ENVIRONMENT

GFDRR
Global Facility for Disaster Reduction and Recovery

UKaid from the British people

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GloFAS Community Workshop

- Recent development of large scale probabilistic methods for flood early warning - great potential for improving community resilience to floods.
- But challenges in interpreting these forecasts into locally-relevant information for improving preparedness for flood disasters.
- Requires an approach that engages and applies the expertise of on-the-ground users in the development of the forecasting system.
- Over the next two days we will be developing a pilot ***Learning Framework for GloFAS flood forecast users*** in which
  - GloFAS forecasters and developers will learn how to tailor forecasts and uncertainty information to local users and incorporate local information into the forecasting system,
  - local users will learn how to interpret and use probabilistic early flood information.

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