



Professor Julia Slingo OBE DSc

Julia Slingo became Met Office Chief Scientist in February 2009 where she leads a team of over 500 scientists working on a very broad portfolio of research that underpins weather forecasting, climate prediction and climate change projections. Before joining the Met Office she was the Director of Climate Research in [NERC's National Centre for Atmospheric Science](#), at the University of Reading. In 2006 she founded the [Walker Institute for Climate System Research](#) at Reading, aimed at addressing the cross disciplinary challenges of climate change and its impacts. Julia has had a long-term career in atmospheric physics and climate science, working at the Met Office, ECMWF and NCAR in the USA. She has developed and used complex weather and climate models throughout her research career to understand the climate system and to predict its evolution. Her special interests are in tropical weather and climate variability, understanding their influence on the global climate system and their role in monthly to decadal climate prediction.