

David Flack, Met Office

Bio:

David did his undergraduate, PhD and first postdoc at the University of Reading, with the latter two conducting research into the behaviour of convective-scale ensembles. He then moved to the Laboratoire de Météorologie Dynamique (LMD) in Paris for two years investigating extra-tropical cyclones in climate models from a process-based perspective. He joined the Met Office in 2020 in the Regional Model Evaluation and Development (RMED) team where he conducts process-based evaluation of the convective-scale models with a mid-latitude focus. From April 2024 he has moved to a 50/50 role within the Met Office between RMED (Science) and the Weather and Climate Extremes team (Services). He works closely with Operational Meteorologists in both his roles, and his specialism in process-based evaluation of NWP models was recognised by being accredited by the Royal Meteorological Society as a Chartered Meteorologist in June 2023.