



Mary-Jane Bopape is a Chief Scientist at the South African Weather Service leading a group of scientists responsible for radar, satellite and lightning detection network data. Her research interests are in modeling clouds at high resolutions where clouds are captured explicitly, and modelling the boundary layer in the grey zones and inertial subranges. She holds a PhD degree in meteorology obtained from the University of Pretoria, and she also worked as a Postdoctoral Research Fellow at the University of Reading. She has experience using regional climate models to study climate on seasonal to multidecadal time ranges and has also published in these areas. She co-supervises postgraduate students at the University of Venda and lecturers on a part time basis at the University of Pretoria. She is a co-recipient of the 2008 World Meteorological Organisation (WMO) award for young researchers, and the 2013 Council for Scientific and Industrial Research (CSIR) Natural Resources and the Environment (NRE) most promising young researcher award.