Biographical Note

Professor Tim Palmer CBE FRS is a Royal Society Research Professor Emeritus in the Department of Physics at the University of Oxford. His PhD was from the University in Oxford in general relativity theory. Since then he has specialised on the dynamics and predictability of weather and climate. His research contributions range from the discovery of breaking Rossby waves in the stratosphere to the study of causes of long-term drought in the African Sahel. Operationally he pioneered the development of the first ensemble prediction system for probabilistic weather and climate prediction, at the UK Met Office and at ECMWF. Palmer is a Fellow of the Royal Society and an International Member of the US National Academy of Sciences. He has won the top prizes of the American and European Meteorological Societies and of the UN World Meteorological Organisation.