Autumn Term 2019

30 Sep Magdalena Balmaseda (ECMWF)
Current research challenges in the predictability at subseasonal and seasonal time scales

7 Oct Yohan Ruprich-Robert (BSC)
The Atlantic Multidecadal Variability: from its origins to its impacts

14 Oct Andrew Gettelman (NCAR, University of Oxford)
Through the Looking Glass: Cloud processes at the intersection of Climate Forcing and Feedback

21 Oct Nigel Roberts (Met Office @ Reading)
How to make use of convection-permitting ensemble forecasts – development of the new probabilistic post processing system called IMPROVER

28 Oct Lizzie Kendon (Met Office)
Future changes in extremes at convection-permitting scales

4 Nov Cathy Hohenegger (MPI Hamburg)
Is convective organization more than candy for the eyes?

11 Nov Irina Sandu (ECMWF)
How uncertainties in the representation of orography and its impacts affect the skill of weather forecasts

18 Nov Guy Dagan (University of Oxford)
Constraining the spatial scale of precipitation changes due to anthropogenic forcing using an atmospheric water and energy budget perspective

25 Nov Ali Mashayekhi (Imperial College London)
Overturning the deep circulation of the ocean?

2 Dec Rachel James (University of Oxford)

9 Dec Stephen English (ECMWF)
Recent trends and future prospects for the assimilation of observations in Earth System prediction

For additional information see: https://research.reading.ac.uk/meteorology/seminars/

Contact: Julia Curio (j.curio@reading.ac.uk).

Mondays at 12:00
Sutcliffe Lecture Theatre – GU01