

Visit to the Meteorological Department

Reading University

Thursday 29th August 2013

This visit has been arranged by David Pick.

The Department of Meteorology at Reading University was established in 1965. Its research interests cover weather, climate and earth observation. The department also hosts staff from the UK Met Office, major elements of the NERC funded National Centre for Atmospheric Science (NCAS) and the National Centre for Earth Observation (NCEO). The Department is a part of the University's Walker Institute for Climate System Research and also works closely with the European Centre for Medium-Range Weather Forecasts (ECMWF).

Our host for this visit is Dr Keri Nicoll. Keri is an Early Career Fellow of the Leverhulme Society in the Department of Meteorology at the University of Reading. She is a member of the Space and Atmospheric Electricity Group, and works on a variety of topics including atmospheric electricity, radiosonde instrumentation development, and space weather effects on atmospheric processes. Some of this work will be discussed and we will also visit the laboratory where instruments are under development. Additionally, a tour of the atmospheric observatory, where meteorological measurements are made, will be arranged.

Numbers are limited to 20 and lunch will be in the campus canteen. We will meet in the Meteorological building (58 on the map below) for an 11.00 start. Full directions for finding the Whiteknights Campus are at <http://www.reading.ac.uk/about/find/about-findindex.aspx>. You need to arrive at the Earley gate, which is a short walk from the terminus of the number 17 bus at "Three Tuns" on Wokingham Road. For those arriving at Reading station by train you can catch the bus at stop FN on Friar Street.



By car take exit 11 (towards Reading) from the M4 and immediately pick up the B3270, which runs east beside the M4, This intersects the Shinfield Road at a roundabout, turn left to join the Shinfield Road to reach Pepper Lane at the south edge of the campus. Visitor car parking is usually fairly restricted both on the campus and the surrounding roads, though the visit is out of term time.

I can be contacted on the day on my mobile phone number 00447733555113