Department of Meteorology

LUNCHTIME SEMINARS

University of Reading

School of Mathematical, Physical and Computational Sciences

Autumn 2026

29 Sep	**Ambrogio Volonte'** How do diabatic processes shape the dynamics of bent-back fronts and the evolution of sting jets?
06 Oct	**Anna Sommer** Deep-Ocean Nudging: What Does It Tell Us About Ocean Model Drift?
13 Oct	**Nathaniel Edward-Inatimi** Smarter ensembles for solar-wind forecasts: capturing uncertainty within solar-wind models
20 Oct	**Thomas Wilder** Evaluating a machine learning mesoscale eddy parameterisation
27 Oct	**Amber Te Winkel** Improving the efficiency and accuracy of advection in weather and climate models
03 Nov	**Lara Richards** The meteorology of Great Barrier Reef coral bleaching events
10 Nov	No seminar
16 Nov (Mon 12 PM)	**Sarah Dance & Humphery Lean** The new Local Hazard Prediction Centre of Excellence
17 Nov	**Keith Shine** How goes the recovery of the ozone layer?
01 Dec	**Rishabh Bhatt** Modelling and accounting-for spatially correlated observation errors at ECMWF and the UK Met Office
08 Dec	**AGU week** No seminar
15 Dec	**Dan Shipley** Convection-dynamics interactions and inter-scale energy transfer

For additional information contact:

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Updated 4 November 2026

Tuesdays at 13:00–13:50 in GU01

and on Teams / Meteorology All / Internal (Tuesday) Seminar Series