

# LUNCHTIME SEMINARS

School of  
Mathematical,  
Physical and  
Computational  
Sciences

## Autumn 2023

- |        |                                                                                                                                    |
|--------|------------------------------------------------------------------------------------------------------------------------------------|
| 26 Sep | <b>Elena Saggioro</b><br>Probabilistic causal network modelling of southern hemisphere jet sub-seasonal to seasonal predictability |
| 03 Oct | No seminar                                                                                                                         |
| 10 Oct | <b>Chris Scott</b><br>Is the sky falling? Calibrating estimates of long-term ionospheric change                                    |
| 17 Oct | <b>Hilary Weller</b><br>Implicit time stepping for atmospheric transport                                                           |
| 24 Oct | No seminar                                                                                                                         |
| 31 Oct | No seminar                                                                                                                         |
| 07 Nov | <b>James Fallon</b><br>Climate-sensitive infrastructure: rethinking reserve power to support net-zero                              |
| 14 Nov | <b>Remi Tailleux</b><br>What does energetics actually tell us about the workings of the climate system?                            |
| 21 Nov | <b>Suzanne Gray</b><br>A global climatology of sting-jet cyclones                                                                  |
| 28 Nov | <b>Helen Hooker</b><br>Improving flood inundation analysis using satellite data                                                    |
| 05 Dec | <b>Balaji Senapati</b><br>Circumpolar wavenumber-4 pattern in the southern hemisphere                                              |

### For additional information contact

Jake Aylmer ([j.aylmer@reading.ac.uk](mailto:j.aylmer@reading.ac.uk)) and Dan Shipley ([daniel.shipley@reading.ac.uk](mailto:daniel.shipley@reading.ac.uk))

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## Tuesdays at 13:00–13:50 in GU01

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