

The 2017 Noble Lectures

Prof. Peter Haynes

Department of Applied Mathematics and Theoretical Physics
at the University of Cambridge

A Special Colloquium

Monday 17 April

**“The fluctuation-dissipation theorem:
from statistical physics to
climate dynamics?”**

3:45 pm, Koffler House, room KP108

Reception to follow in Physics, room MP110

Tuesday April 18, 11:00 am, ESB, room ES B149

**Troposphere, stratosphere and what
lies between: a selective overview**

Wednesday April 19, 11:00 am, ESB, room ES B149

The stratospheric water vapour puzzle

Thursday April 20, 11:00 am, ESB, room ES B149

**What drives the annual cycle in
tropical tropopause temperatures?**

Friday April 21, 11:00 am, ESB, room ES B149

**The role of planetary waves in dynamical
coupling between stratosphere and troposphere**

The four lectures will take place in the Earth Sciences Building, room ES B149. Refreshments will be served half an hour prior to the start of each lecture in the lobby, just outside the lecture room. All lectures will be one hour.

*Hosted by the Atmospheric Physics Group,
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