Physoc Guest Lecture

Professor John Harries Imperial College

The Radiative Energy Balance of the Earth Seen from Space

Thursday 12th January 1200, Physics Lecture Theatre 2

The energy balance of the Earth, between the absorbed shortwave radiation from the Sun and the outgoing thermal emission from the Earth, is a critical parameter in understanding the climate of the Earth, and how it might be changing. At Imperial, we have been studying both the broad band energy fluxes, and also the spectrally resolved energy leaving the planet. Do these tell us anything about the changing Earth's climate?

