



Dr. Mathew Owens

Space Environment Physics

Dept. of Meteorology at University of Reading

Mathew Owens obtained his PhD in 2003 from Imperial College London with Prof. Peter Cargill. Mathew's research includes determining changes in Sun's magnetic field and how this evolves over solar cycles. This plays an important role in understanding how the Sun's energy output has varied in the distance past and may change in the future, which may be vital for Earth's climate.

He is currently a lecturer in Space Environment Physics at the Department of Meteorology in the University of Reading, UK. Dr. Owens was recently awarded the Fowler Prize by the Royal Astronomical Society, given to researchers in the early stage of their career, who have made a significant contribution to Astronomy and Geophysics.