

# **The John Porter Memorial Lecture**

**What Goes Up Doesn't Always Come Down:  
Towards a Realistic Astrophysics of Mass Loss**

**Professor Janet Drew**  
Imperial College

Tuesday 24 January 2006 at 6.30 pm

Chadwick Lecture Theatre  
Department of Physics, University of Liverpool

Janet Drew was John Porter's PhD tutor at Oxford. There will be a presentation in his memory.

The topic of the talk will be closely related to the work for which John was known internationally.

Mass loss is a complex and subtle phenomenon occurring in many astrophysical settings.

Models have been transformed, thanks to the huge increases in computing power, and now reflect reality much more closely. This illustrated talk will draw on a range of examples of star and disk winds to show the dramatic advance that has taken place.



Light refreshments will be available from 5.30 pm

Secretary: Dr D S Martin      Email: [IoP@liv.ac.uk](mailto:IoP@liv.ac.uk)