



K O N I N K L I J K E N E D E R L A N D S E  
A K A D E M I E V A N W E T E N S C H A P P E N

## Dynamical Insights into Weather and Climate

*Symposium in honour of Sir Brian Hoskins, 2014 Buys Ballot Medalist*

Date: 23 June 2014, 3:00 p.m. – 5:30 p.m.

Venue: KNAW, The Trippenhuis, Kloveniersburgwal 29, 1011 JV Amsterdam ([route description](#))

### Programme 23 June 2014

- 3:00 p.m. Opening by Professor Christine Mummery, Board member of the Royal Netherlands Academy of Arts and Sciences and Professor Gerard van der Steenhoven, Director Royal Netherlands Meteorological Institute
- 3:10 p.m. Laudatio by Professor Henk Dijkstra, Chair of the jury and presentation of the Buys Ballot Medal to Sir Brian Hoskins
- 3:20p.m. Buys Ballot Medal lecture  
*Potential vorticity and the Hadley Cell* by Brian Hoskins, University of Reading and Grantham Institute for Climate Change at Imperial College London
- 4:05 p.m. *Dynamics and data assimilation* by Adrian Simmons, Consultant European Centre for Medium-Range Weather Forecasts
- 4:35 p.m. *Aspects of storm track variability* by Maarten Ambaum, Associate Professor University of Reading
- New perspectives on the North Atlantic Oscillation* by Tim Woollings, University Lecturer University of Oxford
- Monsoons in the global circulation* by Mark Rodwell, Senior Scientist European Centre for Medium-Range Weather Forecasts
- 5:05 p.m. *The essence of mid-latitude weather systems?* by Huw Davies, Professor ETH Zürich
- 5.35 p.m. Drinks