

LMS meeting on "Data Assimilation and Numerical Weather Prediction"

7 May 2014: 11:00-17:00

Organisers: Dr Carola-Bibiane Schönlieb (*Cambridge*), Dr Manuchehr Soleimani (*Bath*), Prof Daniel Lesnic (*Leeds*),

Address: 2 East Building, Room 2E 3.1, University of Bath, Calverton Down, BA2 7AY

This event is funded by the [London Mathematical Society](#).

Student Poster Prize

PhD students and postdocs are encouraged to present a poster. A prize of £100 will be awarded to the best poster.

Speakers and timetable:

- Arrive 11:00-11:30
- Prof Chris Budd (*University of Bath*), UK: [Adaptive numerical methods for data assimilation]. 11:30-12:15.
- Lunch 12:15-13:00
- Prof Nancy Nichols (*University of Reading*), UK: [Conditioning of the Optimal State Estimation Problem], 13:00-13:45
- Prof Peter Jan van Leeuwen (*University of Reading*), UK: [Pushing numerical weather prediction into the nonlinear regime]: 13:45-14:30.
- Coffee break: 14:30-15:00
- Mr Daniel Sanz Alonso (*University of Warwick*), UK: [The Filtering Distribution For Partially Observed Chaotic Dynamical Systems] : 15:00-15:45.
- Dr Cristina Sebu (*Oxford Brookes University*), UK: [3D reconstructions in Electrical Impedance Tomography using real data] : 15:45-16:30.

Fees

Registration: Registration: Free of charge

Please send an email to: m.soleimani@bath.ac.uk confirming your attendance.

