

# Reading Old Codger's One-Day Combinatorics Colloquium

3<sup>rd</sup> November 2010 at Reading University

Most of the talks will be related to the memory of

**DAVID DAYKIN**

who was a much beloved member of the Mathematics Department at Reading 1956 – 1998, and who died in August, aged 78. He was my teacher, PhD supervisor and colleague.

## Programme

- 09:45                    *Coffee and tea available in Room 112 (Maths)*
- 10:30 – 10:45        **Anthony Hilton (Reading and QMUL)**  
*Introduction*
- 10:45 – 11:35        **Roland Häggkvist (Umeå)**  
*The probability that a random  $n \times n$  array of subsets contains an iterated latin square*
- 11:35 – 12:25        **Curt Lindner (Auburn, USA)**  
*Extra perfect 2-fold cycle systems*
- 12:25                    *Lunch*
- 13:50 – 14:40        **Rudi Ahlswede (Bielefeld)**  
*Identification as a new concept of solution for probabilistic arguments*
- 14:40 – 15:30        **Jackie Daykin (King's College, London)**  
*Combinatorics of unique maximal factorization families*
- 15:30                    *Tea in Room 112 (Maths)*
- 16:10 – 17:00        **Mike Baines (Reading)**  
*Coprime mappings between sets of consecutive integers*
- 17:00 – 17:50        **Peter Cameron (QMUL)**  
*On the foundations of Matroid Theory*

The lectures will be in the Right Hand (smaller) Physics lecture theatre, Physics Building (which is linked to the Mathematics Building). Tea and coffee will be available in the Maths Building, Room 113. Lunch will be available in the Cedar Room or in Park Eat (a new place near the old Whiteknights Hall).

Everyone is welcome, especially younger people (despite the 'Old Codger' appellation).

Afterwards there will be a meal at 'Forbury's Restaurant' near the Forbury Gardens in Reading. Please contact me if you would like to come along, so that I can reserve enough places.

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