



The CSAR New Book Evening

(A Cambridge Science Festival Event)

7.30pm, Monday 17th March, 2014 **Wolfson Hall Lecture Theatre** Churchill College, Storey's Way, Cambridge

This is the second CSAR New Book Evening. The evening starts as normal, with coffee served in the Wolfson Hall Foyer from 7pm. Then the authors of three very recent science books will describe their work in a short presentation, followed by questions.

There will follow a general discussion in the lecture theatre, and you are then invited to attend a reception (by courtesy of the Cambridge Science Festival), when copies of the books described will be available to view and to buy.

There will be a break at 9pm, followed by the reception and the opportunity to meet the authors and to browse and buy books. We should be finished by 10pm.

The Books:

The CSAR book evening is will focus upon three recent science books:

• "The Norm Chronicles" by Michael Blastland and Professor David Spiegelhalter of the Centre for Mathematical Sciences at Cambridge.

Professor Spiegelhalter says of their book:

"It's about the risks we take in daily life, and it's got lots of stats. But chance and risk aren't just about numbers - it's about what we believe, who we trust and how we feel about the world around us. What we do, or don't do, has as much do with gut instinct as hard facts, with enjoyment as understanding. So we've got some characters with whom you may or may not identify."



• "Cambridge Computing: the first 75 years" by Professor Haroon Ahmed of the University's Digital Technology Group.

The book covers the evolution of computers from the very earliest age at Cambridge. Professor Ahmed is a very well-known and highly respected mathematician and scientist, based at Cambridge for many years.

Professor Andy Hopper adds: "Cambridge Computing is designed to be an extensively illustrated, readable and informative account of computing in Cambridge from Babbage to the present day. I am confident that this book will appeal to a wide readership, well beyond Cambridge to everyone interested in the history of computing and the University of Cambridge."

• "How Physics Works - a History of the Development of Quantum Mechanics" by Professor Malcolm Longair, Director of Development at the Cavendish Laboratory.

Professor Longair describes exactly what the physics problems were, what the great pioneers did and why the theory has to be as complex as it is. Quantum mechanics has turned out to be the most successful theory ever in physics, accounting for a vast range of phenomena which have no explanation in classical physics.

His book tells the story of the development of our understanding of quantum phenomena through the extraordinary years of the first three decades of the twentieth century.

Practical Matters



Those attending the CSAR lecture may park in the Senior Car Park on Churchill Road, which is off Storey's Way. More parking is available further along Churchill Road, and in the Möller Centre at the far end.

CSAR lectures are open to all; CSAR members are admitted free. Pupils and students may register for free membership at the lecture reception desk.

Coffee and biscuits are available in the Wolfson Foyer from around 7pm.

For further directions, see: www.chu.cam.ac.uk/about/visitors/directions.php