



LONDON
MATHEMATICAL
SOCIETY

POPULAR LECTURES 2014

Institute of Education, London – Wednesday 9 July
University of Birmingham – Wednesday 24 September

Professor Kevin Buzzard

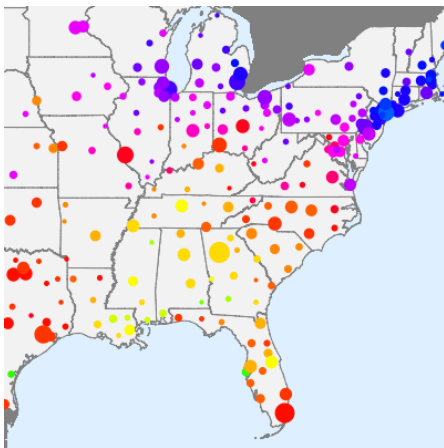
Imperial College London

What's in a number?

Much of our work and our leisure interests are now stored in digital format -- i.e., as numbers. This has weird consequences: for example some numbers are now copyrighted, and other numbers are illegal.

Professor Buzzard will explain some of these stories, and also what happens if one tries to digitise mathematics itself.

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Dr Julia Gog

University of Cambridge

Epidemics and viruses: the mathematics of disease

Dr Gog will look at how mathematics has been applied to help understand and control infectious diseases, from the scale of a single virus particle through to a global influenza pandemic, and considers some mathematical challenges for the future.

LONDON: Commences at 7.00 pm, refreshments at 8.00 pm, ends at 9.30 pm

Admission is free, with ticket. **Register by Thursday 3 July.**

BIRMINGHAM: Commences at 6.30 pm, refreshments at 7.30 pm, ends at 9.00pm

Admission is free, with ticket. **Register by Thursday 18 September.**

To register for tickets, please email popular.lectures@lms.ac.uk or visit the LMS website for abstracts and a registration form (<http://www.lms.ac.uk/events/popular-lectures>)

The London Mathematical Society is the UK's learned society for mathematics. Founded in 1865 for the promotion and extension of mathematical knowledge, the Society has a membership of over 2300 drawn from all parts of the UK and overseas. Its principal activities are the organisation of meetings and conferences, publication of journals and books, provision of financial support for mathematical activities, and contribution to public debates on issues related to mathematics, research and education.

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