

## Complex Systems in Science and Society

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University of Warwick and IMA



This talk is being given by the President of the Institute of Mathematics and its Applications

The world around us is complex: it has many interdependent components. Mathematics is the key to understanding, predicting, controlling and designing complex systems.

I will describe how mathematics gives power to the popular concepts of emergence, tipping points and nudging, and discuss the potential of complex systems science for engineering and technology

This event is free of charge and open to all, with refreshments at 19.00.

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**Thursday 28 February 2013 19.00 for 19.30**

Palmer Building, University of Reading RG6 6UR

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