

Cambridge Physics Centre presents:

How to levitate a frog using quantum physics

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The wavefunction is a fundamental concept of quantum mechanics. A sophisticated explanation of material properties comes from understanding the constraints that atoms place on the wave functions of electrons. These ideas relate to superconductivity, one of the most spectacular manifestations of quantum theory. This lecture will discuss current research and potential applications of superconductors, including levitation!



6pm on Tuesday 20th January 2015

Pippard Lecture Theatre,
Cavendish Laboratory,
J J Thomson Avenue,
Cambridge

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No need to book, just turn up