

CGC Advanced Technology Lectures: Michaelmas 2013
CAPE ATRIUM-4 pm:

- 11th October 2013** Prof. William Nuttall *The British Nuclear Renaissance - How Is It Going?*
(The Open University, UK)
- 18th October 2013** Dr Andrey Turchanin *Graphene, Carbon Nanomembranes And Their Heterostructures*
(Bielefeld University, Germany) *By Processing Organic Monolayers*
- 25th October 2013** Geoff Varrall *Smart Phones - An RF Opportunity For Graphene In A*
(RTT, UK) *Global Market?*
- 1st November 2013** Prof. Tobias Kippenberg *Mechanical Systems In The Quantum Regime: Cavity*
(EPFL, Switzerland) *Optomechanics*
- 8th November 2013** Prof. PingHeng Tan *Probing Electronic Excitations In Graphene By*
(Chinese Academy of Science, Beijing, China) *Raman spectroscopy*
- 15th November 2013** Dr Ji-Seon Kim *Microstructure Of Organic Semiconductors Controlled*
(Imperial College, London, UK) *By Solution Processing For Plastic Electronic Devices*
- 22nd November 2013** Dr Giovanni Bruno *How Does Chemistry Help In New Developments In*
(CNR, Bari, Italy) *Graphene Preparation And Functionalization?*
- 29th November 2013** Prof. Thomas Heine *Quantum Confinement And Nanoelectromechanics In*
(Jacobs University, Germany) *1d And 2d Inorganic Nanostructures*
- 6th December 2013** Prof. Ado Jorio *Raman Spectroscopy On Graphene*
(Universidade Federal De Minas Gerais, Brazil)
- 13th December 2013** Dr Andres Cartellanos Gomez *Atomically Thin MoS₂: A Two Dimensional*
(Delft University of Technology, Netherlands) *Semiconductor Beyond Graphene*



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