

Graphene CDT Advanced Technology Lectures: Michaelmas 2015

Cambridge Graphene Centre Seminar Room-4 pm:

9th October 2015 Prof. Mario Lanza
(Soochow University, China)

Two Dimensional Dielectrics

16th October 2015 Prof. Jenaina Ribeiro Soares
(Universidade Federal de Lavras, Brazil)

Group Theory Of Phonons In Layered Crystals

23rd October 2015 Prof. Pertti Hakonen
(Aalto University)

*Electrical And Mechanical Resonance Modes In
Suspended Graphene Devices*

30th October 2015 Dr Torbjörn Björkman
(Åbo Akademi University, Finland)

Van Der Waals Bonding In Layered Systems

13th November 2015 Dr Maurizio Casalino
(CNR-IMM, Napoli, Italy)

*Schottky All-Silicon Photodetectors:
Limitations And Perspectives*

20th November 2015 Prof. Achim Hartschuh
(Ludwig-Maximilians-Universitaet Muenchen, Germany)

*Near-Field And Ultrafast Optical Microscopy Of
Carbon Nanotubes And Graphene*

27th November 2015 Prof. Robert Taylor
(University of Oxford, UK)

*Photonic Crystals And Photonic Molecules At
Telecom Wavelengths*

4th December 2015 Prof. Fabrizio Carbone
(École Polytechnique Fédérale de Lausanne, Switzerland)

*Perspectives Of Ultrafast Electron
Scattering Techniques*

11th December 2015 Dr Stella Lo Verso
(ST Microelectronics, Catania, Italy)

*Enabling Materials, Advanced Processes And Integration
Strategies For Graphene-Based Flexible Electronics*

18th December 2015 Dr Silvia Vignolini
(University of Cambridge, UK)

Cellulose Photonics: From Nature To Applications



UNIVERSITY OF
CAMBRIDGE

