Graphene CDT Advanced Technology Lectures: Michaelmas 2019
Cambridge Graphene Centre Seminar Room—4 pm:

11th October 2019 Dr Gang Wang
(University of Cambridge, UK)
Spin And Valley Phenomena, And Non-Linear Optics
In Layered Materials

18th October 2019 Prof. Gabor Csanyi
(University of Cambridge, UK)
Machine Learned Interatomic Potentials For Carbon And
Other Materials

25th October 2019 Dr Tim J. Echtermeyer
(University of Manchester, UK)
Integration Of Graphene In Optoelectronic Systems

1st November 2019 Prof. Laurence J. Hardwick
(University of Liverpool, UK)
In-Operando Optical Diagnostics Of
Battery Chemistries

8th November 2019 Prof. Chris Pickard
(University of Cambridge, UK)
Random Explorations Of Materials Space

15th November 2019 Prof. John David
(Sheffield University, UK)
The Physics Of Low Noise Avalanche Photodiodes

22nd November 2019 Dr Christian Punckt
(Karlsruhe Institute of Technology, Germany)
How Can Standardization Support Innovation
In Graphene Technologies?

29th November 2019 Dr Damien Voiry
(University of Montpellier, France)
Exfoliated Transition Metal Dichalcogenides
For Molecular Sieving

6th December 2019 Dr Eugene Alexeev
(University of Cambridge, UK)
Controlling Optical Properties of van der Waals
Heterostructures by Interlayer Rotation

13th December 2019 Dr Daniele M. Trucchi
(CNR-ISM, Italy)
Diamond For Energy And Optoelectronic Applications

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