Graphene CDT Advanced Technology Lectures: Easter 2018 Cambridge Graphene Centre Seminar Room-4 pm:

13th April 2018 Prof. Edward Griffor (National Institute of Standards and Technology, USA)

Cyber-Physical Systems

20th April 2018 Dr Luigi Occhipinti (University of Cambridge, UK)

Smart Sensing Technologies: Engineering, Proliferation
And Trends

27th April 2018 Prof. Dmitri K. Efetov (Politecnico di Torino, Italy)

Cavity-Coupled Graphene Bolometers

4th May 2018 Dr Habib Rostami (NORDITA, Sweden)

Nonlinear Optics And Transport In Layered Materials

11th May 2018 Dr Sanna Arpiainen (VTT, Finland)

Hyperspectral Imaging, Silicon Photonics And Biodiagnostics

18th May 2018 Prof. George Malliaras (University of Cambridge, UK)

Interfacing With The Brain Using Organic Electronics

25th May 2018 Dr Marco Gibertini (University of Geneva, Switzerland) Topology, Magnetism And Vibrations In Layered Materials

1st June 2018 Dr Ignacio Jimenez (*ICMM - CSIC*, *Spain*)

Growth And Characterization Of Ultraflat Boron Nitride Films

8th June 2018 Prof. Monica Craciun (University of Exeter, UK)

Layered Materials For Electronics And Optoelectronics

15th June 2018 Prof. Cecilia Roque (Universidade Nova de Lisboa, Portugal)

Molecular Recognition In Artificial Mimetic Systems

22nd June 2018 Prof. Ulrich Stimming (University of Newcastle, UK)

The Role Of Carbon In Energy Processes

29th June 2018 Prof. Yvette Hancock (University of York, UK)

Modeling Of Graphene For Device Applications

6th July 2018 Dr Alessandro Principi (University of Manchester, UK)

Bulk And Edge Plasmons In Graphene Heterostructures

13th July 2018 Prof. Ton Peijs (Queen Mary University, UK)

Bioinspired Nanocomposites Based On Graphene

20th July 2018 Dr Wolfgang Templ (Nokia, Germany)

Graphene For Communication Systems

27th July 2018 Prof. Kevin Kendall (University of Birmingham, UK)

Graphene For Communication Systems

Graphene For Tough Ceramics

