CDT ADVANCED LECTURES **EASTER TERM 2019**

Date	Speaker
26th April	***Dr Mark Stevenson*** *Toshiba Research Europe Limited* *"Semiconductor entangled light emitters for quantum teleportation networks"*
3rd May	***Prof Vito Di Noto*** *University of Padua, Italy* *"Graphene as key component in Electrocatalysts for Next-Generation Ion-Exchange Membrane Fuel Cells"*
10th May	***Dr Emiliano Bilotti*** *Queen Mary University of London* *"Multifunctional Polymer Nanocomposites"*
17th May	***Prof Ute Kaiser*** *Universität Leipzig* *"Properties of advanced 2D materials by low-voltage atomic-scale TEM experiments"*
24th May	***Dr Rachel Won*** *Nature Photonics International Editor* *"Publishing in Nature journals"*
31st May	***Dr Jervis Rhodri*** *UCL - Department of Chimical Engineering* *'x-ray tomographic characterisation of redox flow battery materials'*
7th June	***Prof Dirk Guldi*** *Friedrich-Alexander-Universität Erlangen-Nürnberg* *"Solar Energy Conversion Schemes: Photon- and Charge-Management in Nanocarbons"*
14th June	***Prof Carla Molteni*** *King's College, London* *"Order-disorder interplay and piezochromic effects in nanocrystals under pressure"*
21st June	***Prof Stephan Roche*** *Catalan Institute of Nanoscience and Nanotechnology* *"Scientific Advances & technology foresight with Two-dimensional materials"*

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28th June	***Prof Gerardot Brian*** *Department of Physics - School of Engineering and Physical Sciences* *"Quantum dots in two-dimensional heterostructures".*
5th July	***Dr Hennequin Guillaume*** *Cambridge University* *Information Engineering Division* *"Neural circuit dynamics for motor control"*
12th July	***Dr Costanza Toninelli*** *LENS* *European Laboratory for Non-Linear Spectroscopy* *University of Florence* *"Single molecules for integrated quantum photonics"*
19th July	***Dr Kalbáč Martin*** *Head of the Department of Low-dimensional Systems* *"A tool box for graphene functionalization"*
26th July	***Prof Aldo Boccaccini*** *Imperial College London* *"Electrophoretic deposition: versatile processing technique for graphene and related carbon nanomaterials"*