

Graphene CDT Advanced Technology Lectures: *Easter 2022*

Cambridge Graphene Centre Seminar Room-4 pm:

13th May 2022 Dr Gareth Conduit
(University of Cambridge, UK)

The Modern-Day Blacksmiths

20th May 2022 Prof. Steve Bull
(Newcastle University, UK)

Graphene Quantum Dots From Spent Tea

27th May 2022 Prof Krzysztof Koziol
(Cranfield University, UK)

Graphene: The Foundation For Better Than Net-Zero Future

10th June 2022 Dr Alex Forse
(University of Cambridge, UK)

Capturing Carbon Dioxide With Batteries And Supercapacitors

17th June 2022 Prof. Harish Bhaskaran
(Oxford University, UK)

Optoelectronics Using Functional Materials

24th June 2022 Prof. Volker Deringer
(Oxford University, UK)

Machine-Learning-Driven Advances In Modelling Inorganic Materials

01st July 2022 Prof. Mokarram Hossain
(Swansea University, UK)

Soft Materials Under Thermo-Electro-Mechanically Coupled Loads

08th July 2022 Prof. Michael A Morris
(Trinity College Dublin, Ireland)

Assembly And Patterning of Layered Materials Using Block Copolymers

15th July 2022 Dr Eva A. A. Pogna
(CNR-IFN, Italy)

Cooling Dynamics Of Hot Electrons In Graphene And Heterostructures

22nd July 2022 Prof Fawad Inam
(University of East London, UK)

Stabilizing Carbyne In Carbon Nanotubes

29th July 2022 Prof Alexander Holleitner
(Technical University of Munich, Germany)

Precisely Positioned Quantum Emitters In Monolayer MoS₂

