

Date	Speaker
11 th October	Dr Gang Wang <u>Cambridge University</u> Department of Engineering <i>"Spin- and valley-phenomena, non-linear optics in atomically thin materials"</i>
18 th October	Prof Gabor Csanyi <u>Cambridge University</u> Department of Engineering <i>"Machine learned interatomic potentials for carbon and other materials"</i>
25 th October	Dr Tim Echtermeyer <u>University of Manchester</u>
1 st November	Prof Hardwick Laurence <u>University of Liverpool</u> Department of Chemistry <i>"Operando Optical Diagnostics of Battery Chemistries"</i>
8 th November	Prof Chris Pickard <u>Cambridge University</u> Department of Materials Science & Metallurgy <i>"Random explorations of materials space"</i>
15 th November	Prof John David <u>Sheffield University</u> 'The Physics of Low Noise Avalanche Photodiodes'
22 nd November	Dr Christian Punckt <u>Karlsruhe Institute of Technology (KIT)</u>
29 th November	Dr Damien Voiry <u>Institut Européen des Membranes</u> <i>"Exfoliated 2D Transition Metal Dichalcogenides for molecular sieving"</i>
6 th December	Prof Ahmed Elmarakbi <u>Northumbria University, Newcastle</u> <i>"Graphene-based Polymer Composites for Automotive Structure"</i>
13 th December	Dr Daniele M. Trucchi <u>CNR-ISM Istituto di Struttura della Materia</u>

	"laser nanostructuring and defect engineering of diamond for energy and optoelectronic applications".
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