

Date	Speaker
17 th January	<p>Prof Saverio Russo HfS2 is the new Silicon <u>Exeter University</u></p>
24 th January	<p>Dr Bernhard Urbaszek <i>Atomically thin semiconductors for optics and spin-valley physics</i> <u>Laboratoire de Physique et Chimie des Nano-objets</u> France</p>
31 st January	<p>Dr Klaus Jöns <i>Hybrid Quantum Photonic Integrated Circuits</i> <u>Royal Institute of Technology</u></p>
7 th February	<p>Prof James Elliott <i>Formation, properties and applications of yarn-like carbon nanotube fibres</i> <u>University of Cambridge</u></p>
14 th February	<p>Prof Mario Lanza <i>Outstanding dielectric properties of ultra-thin CaF₂ ionic crystals for two-dimensional materials based electronics</i> <u>Institute of Functional Nano & Soft Materials, Soochow University</u></p>
21 st February	<p>Prof Bart Van Wees <i>Spintronics in graphene based Van der Waals heterostructures Scientific status and technological outlook</i> <u>University of Groningen</u></p>
28 th February	<p>Dr Emmanuel Flahaut <i>The environmental impact of graphene and related materials</i> <u>UNIVERSITE PAUL SABATIER</u></p>
6 th March	<p>Prof Sergei Novikov <i>High-temperature MBE of graphene and hBN monolayers</i> <u>University of Nottingham</u></p>
13 th March	<p>Prof Judith Driscoll <i>Control of oxide interfaces for new electronics</i> <u>University of Cambridge</u></p>

20 th March	<p>Prof. Dr. Alexander Holleitner <i>Atomistic defect states as deterministically positioned quantum emitters in two-dimensional monolayers</i> <u>Technical University of Munich</u></p>
27 th March	<p>Prof Boris Yakobson <i>Even in Flatland the world turns out to be round</i> <u>Rice University, Houston</u></p>
3 rd April	<p>Dr Enrico Prati <i>Deep learning for designing and steering quantum technologies</i> <u>Politecnico Milano</u></p>