

# L4G SEMINAR SERIES

## 2017 - 2018

	DATE	SPEAKER	TITLE
NOVEMBER	8	<b>Vladimir Falko</b> The University of Manchester	Electronic and optical properties of atomic films InSe and GaSe
	22	<b>Lance Li</b> King Abdullah University (KAUST)	Advanced Growth of 2D Transition Metal Dichalcogenide Monolayers and their Heterostructures
FEBRUARY	8	<b>Stephan Roche</b> Catalan Institute of Nanosciences and Nanotechnology (ICN2)	Harvesting the manifold quantum degrees of freedom in Dirac Fermions and their interlinking for controlling the transport mechanisms and information processing
	23	<b>Antonio d'Errico</b> Ericsson AB	Graphene Photonics and 5G Networks Evolution: The Virtuous Cycle
APRIL	9	<b>Alexander Tartakovskii</b> The University of Sheffield	Valley phenomena in the microcavity polariton regime in transition metal dichalcogenides
	18	<b>Ashvin Vishwanath</b> The University of California	Topology and Entanglement in Quantum Matter
MAY	2	<b>Alberto Morpurgo</b> Université de Genève	Electron-electron interaction phenomena in ultra-clean graphene
JUNE	6	<b>Ido Kaminer</b> Technion Massachusetts Institute of Technology (MIT)	Topologically Enabled Light-Matter Interactions
JULY	4	<b>Kin Fai Mak</b> Cornell University	Probing and controlling electronic valleys in single-layer semiconductors

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