



We cordially invite you to a lecture

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Latest advances in “Quantum 2D Materials” i.e. two-dimensional correlated electron systems

The lecture will take place on 30/11/2018 at 10:00 in the IEE SAS meeting room (Rm.101).

Abstract: Graphene has held the spotlight when it comes to 2D materials, but it is far from the only 2D material of merit. Research has expanded to a range of other materials that have been receiving attention for their ingenious functionality both individually, and as part of composites and heterostructures. The talk will review some of the current breakthroughs in the areas of electronic and optoelectronic properties of the so-called 2D quantum materials as well as present the funding trends in US in this area.