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# Conference on Physics of Defects in Solids: Quantum Mechanics Meets Topology | (smr 3221)

## Friday 13 July 2018

### Session 12 - Kastler Lecture Hall (AGH) (09:00-11:00)

- Conveners: U. Bangert

time	title	presenter
09:00	A unified theory for quasiparticle interference from defects in two-dimensional materials	K. KAASBJERG
09:40	Transport in systems with nodal degeneracy	A. SINER
10:00	CoFFEE: Corrections for Formation Energy and Eigenvalues for charged defect simulations	M. NAIK
10:20	Defects in MoS2 monolayers – repair, doping and functionalization	G. SEIFERT