

Principal Investigator	Institute	Grant	EPSRC ref no.	Start Date	End date
C. Phillips	Imperial College	EP/K029398/1- The Quantum Ratchet Concept for Ultra efficient Solar Cells	EP/K029398/1	01/06/2013	31/05/2018
R. Hogg/Jose	Sheffield	EP/M015165/1-SeaMatics	EP/M015165/1	01/04/2015	31/03/2020
C.H. Tan	Sheffield	EP/K001469/1 - Next generation avalanche photodiodes	EP/K001469/1	31/03/2013	30/09/2016
C.H. Tan	Sheffield	EP/N020715/1 - Realising a solid state photomultiplier and infrared detectors through Bismide containing semiconductors	EP/N020715/1	01/04/2016	29/02/2020
J.R. Willmott	Sheffield	EP/M009106/1 - Optimised manufacturing through unique innovations in Quantitative Thermal Imaging	EP/M009106/1	01/03/2015	29/02/2020
I. Henning	Essex	EP/M024237/1 - Spatially encoded telecoms and quantum technologies using spin-enabled all-optical switching - Spin Space	EP/M024237/1	01/07/2015	30/12/2018
T Ashley	Warwick	EP/M002411/1- Narrow Band-gap semiconductor	EP/M002411/1	31/08/2014	28/02/2018
D. Payne	Southampton	EP/N00762X/1 - Photonics Hub	EP/N00762X/1	01/01/2016	31/12/2022
D. Jesson	Cardiff	EP/N022661/1 - QD Architecture Nanodynamics	EP/N022661/1	01/02/2016	31/08/2019
W. Schwarzacher	Cardiff	EP/M00497 - Single-molecule photo-spintronics	EP/M00497	31/12/2014	17/05/2018
W. Langbein	Cardiff	EP/M020479 - Controlled long-range coherent coupling of solid-state Qbits	EP/M020479	14/04/2015	13/04/2019
R. Oulton	Bristol	EP/N003381 - 1D QED: One-dimensional quantum emitters and photons for quantum technologies	EP/N003381	01/01/2016	31/12/2020
I. Thayne	Glasgow	EP/K014471/1 -Silicon Compatible GaN Power Electronics	EP/K014471/1	01/03/2013	28/02/2018
K. O'Donnell	Strathclyde	EP/N00275X/1 - Hysteretic photochromic switching (HPS) of europium-magnesium defects in gallium nitride: a potential route to a new solid-state qubit	EP/N00275X/1	01/12/2015	30/11/2018
P. Tasker	Cardiff	EP/N016408/1 - Integration of RF Circuits with High Speed GaN Switching on Silicon Substrates	EP/N016408/1	01/04/2016	31/03/2019
K. Prior	Heriot Watt	EP/M02251 - Tailoring properties of Mn-Cr chalcogenide alloys and heterostructures	EP/M02251	01/09/2015	28/02/2019
M. Kuball	Bristol	EP/N031563/1 - High Performance Buffers for RF GaN Electronics	EP/N031563/1	01/10/2016	31/03/2020