

Student	Supervisor	Thesis title	Internal Examiner	External Examiner	Assessor 1	Assessor 2	Awards
Wicky, Basile	Jane Clarke	Biophysical studies of protein assemblies	Tuomas Knowles	Prof Ben Schuler	Finian Leeper	Jenny Zhang	Outstanding Thesis
Dahal, Liza	Jane Clarke	Functional relevance of protein disorder: Why is disorder unfavourable?	Dr Madan Babu (LMB)	Prof Birthe Ktagelund	Finian Leeper	Jenny Zhang	Highly Commended
Mocanu, Felix	Stephen Elliott	First and Second-Principles Atomistic Modeling of Ge-Sb-Te Phase-Change Memory Materials	Prof Al Greer (Materials)	Dr Gabriele Sosso	Stephen Jenkins	Tuomas Knowles	Outstanding Thesis
Needham, Lisa-Marie	Steven Lee	Novel Fluorescent Probes for Single-molecule and Super-Resolution Fluorescence Microscopy	Tuomas Knowles	Dr Robert Pal	Stephen Jenkins	Tuomas Knowles	Outstanding Thesis
Jin, Yanting	Clare Grey	Understanding the Solid Electrolyte Interphase Formed on Si Anodes in Lithium Ion Batteries	Dom Wright	Prof Laurence Hardwick	Hugo Bronstein	Dominic Wright	Highly Commended
Kasap, Hatice	Erwin Reisner	Carbon nitride for solar H <sub>2</sub> production coupled to organic chemical transformations	Laura Torrente Murciano (Chem Eng)	Prof. Antoni Liobet	Hugo Bronstein	Dominic Wright	Highly Commended
Rizzuto, Felix	Jonathan Nitschke	Allosteric interactions in coordination cages	Jeremy Sanders	Prof. Guido Clever	Hugo Bronstein	Dominic Wright	Outstanding Thesis
Mitchell, Laura	Lucy Collwell	Using data to characterise the relationship between nanobody sequence, structure and function	Dr Heike Laman (Pathology)	Prof Charlotte Deane	Michiel Sprik	Jonathan Goodman	Highly Commended
Roeder, Konstantin	David Wales	Energy landscaping	Alex Thom	Dr Mark Miller	Michiel Sprik	Jonathan Goodman	Outstanding Thesis
Wirnsberger, Peter	Daan Frenkel	Computer simulation and theoretical prediction of thermally induced polarisation	Michiel Sprik	Benjamin Rotenberg	Michiel Sprik	Jonathon Goodman	Highly Commended
Trowbridge, Aaron	Matt Gaunt	New strategies for the synthesis and functionalization of aliphatic amines	Steven Ley	Prof Varindar Aggarwal	David Spring	Chris Hunter	Outstanding Thesis
Lukamto, Daniel	Matt Gaunt	Applications of Hypervalent Iodine Reagents: From Enantioselective Copper-Catalysed Arylation-Semipinacol Cascade to Methionine Functionalisation for Peptide Macrocyclisation	Robert Phipps	Professor Alan Spivey	David Spring	Chris Hunter	Highly Commended
Davis, Holly	Robert Phipps	Harnessing non-covalent interactions to control regioselectivity in the functionalisation of arene C-H bonds	Matt Gaunt	Prof Michael Greaney	David Spring	Chris Hunter	Highly Commended
Lima, Fabio	Steve Ley	Photoredox C-C Cross-Coupling Reactions using Boronic Acid Derivatives	Robert Phipps	Prof Kevin Booker-Milburn	David Spring	Chris Hunter	Highly Commended