Undergraduate Academic Research Projects 2015

"Cistercian Monasteries and Turkish Caravanserais" by Hamzah Ahmed (Architecture)
Faculty of Architecture, 06th – 31st July 2015

"Computational Neuroscience Research Project" by Jasryan Birk (MVST)

Downing Site, 20th June – 7th August 2015

"The presentation of class in British political communication, 1970-" by Victoria Brown (History) London – Oxford – Edinburgh – Manchester - Cambridge, June – September 2015

"DAAD RISE research project on Molecular Spintronics" by Yayaati Chachan (Natural Sciences)
Forschungszentrum Juelich, 15th June – 6th September 2015

"London School of Economics and Peking University Summer School"

by Edmond Cheng (Economics) Beijing, 10th – 21st August 2015

"Internship at TRAFFIC International" by Emily Conway (Geography)

Cambridge, 6th July- 4th September

"Mitotic spindle orientation in Drosophila epithelium" by Samantha Cooper (Natural Sciences)

Daniel St Johnston lab, Gurdon Institute, 29th June – 21st August 2015

"Investigation into pig disease incidence for final year elective project"

by Harry Cozens (Veterinary Medicine) Bedford, 29th June – 11th July 2015

"George Templeton Strong and attitudes to Unionism and Sectionalism in antebellum New York"

by James Gilchrist (History) NYC, 17th – 28th August 2015

"Archaeological dig" by Dominique Goddard (Classics) Interamna lirenas, 12th – 26th July 2015

"A search of medical literature to find evidence of outbreaks of Ebola Virus Disease to explain seropositivity results" by Isaac Haq (MVST)

Preston, Cambridge, July-August 2015

"Learning Arabic" by Emma Ingham Clark (Politics and international relations) Amman, Jordan, $4^{th} - 18^{th}$ September 2015

"Investigating the impact of alternative construction materials in low income housing in the Caribbean" by Sidney Jules (Engineering)

Trinidad and Tobago, 29th July – 12th September 2015

"MGIMO summer school on Russian Politics" by Nora Kalinskij (HSPS)

Moscow, Russian Federation, 20th June – 12th July 2015

"LIGO SURF at Caltech" by Kla Karava (Natural Sciences (Physics))
Pasadena, CA, United States, 16th June – 21st August 2015

"Planarian regeneration" by Anna Klucnika (Natural Sciences)
Department of Zoology, University of Oxford, 29th June – 07th August 2015

"Modelling the kinetic effects of inhibition in protein aggregation pathways"

by Xiaoxuan Liu (Natural Sciences)

Department of Chemistry, Cambridge, 1st July – 30th September 2015

"Following the footsteps of Costantino de' Servi in Florence" by Davide Martino (History)

Florence, Italy, $09^{th} - 27^{th}$ September 2015

"Queer Creativity in Lorca, Goytisolo and Almodóvar"

by John McCarrick (MPhil in European Studies -Literature, Culture, Politics & Film)

Madrid, Spain, 10th – 24th August 2015

"Legal Work Experience in London" by James McKean (Law)

London, Various dates throughout the summer

"Mutations in cucumber mosaic virus (CMV) affecting interactions of the 2b silencing suppressor with AGO1" by Josh MCQuail (Naural Sciences)

Plant Sciences Department, Cambridge, 13th July – 18th September 2015

"Neurobiology, Biochemistry and Travel in the US and Japan"

by James Meng (Medical and Veterinary Sciences) Yale University, US and Kyoto University, Japan, 15th July – 05th October 2015

"Midsummer Night's Dream at the Edinburgh Fringe"

by Katurah Morrish (Education with English and Drama)

Blois, France, 21st – 28th July and Edinburgh, 9 – 31st August 2015

"Stabilisation of HeNe lasers by thermal and mechanical feedbacks"

by Tanaporn Na Narong (Physics)

Centre of Cold Matter, Imperial College London, 29th June – 21st August 2015

"Mandarin Chinese learning in Taiwan"

by Naomi Newell (Asian and Middle Eastern Studies)
Taipei, Taiwan, 19th June – 01st September 2015

"Health and welfare in hedgehogs in rehabilitation hospitals"

by Emma Plowright (Veterinary Medicine) Cambridge, 16th June – 26th July 2015

"Shakespeare Academy at Stratford" by Ronald Prokes (Education with English and Drama) Stratford, Connecticut, USA, 29th June – 10th August

"Coevolution of Heliconius and Psiguria" by Jana Riederer (Natural Sciences)
Gamboa, Panama, 19th July – 13th September 2015

"Geological mapping project in Sweden" by Samantha Royal (Natural Sciences) Sweden, August 2015

"Effect of heterozygousity on the X chromosome" by Rebecca Sainty (Natural Sciences)

Department of Zoology, University of Cambridge, 29th June – 21st August 2015

"2 weeks at Ulster University" by Ashkon Seyed-Safi (MVST) Ulster University, 06th – 17th July 2015

"Densification processing of a ceramic matrix composite material for nuclear waste containment"

by Theodore Sharrock (Natural Sciences (Physical))

Department of Materials Science and Metallurgy, University of Cambridge 29^{th} June – 24^{th} July & 10^{th} August – 04^{th} September 2015

"Quantum Machine Learning" by Luka Skoric (Mathematics)
Oxford, 15th July – 10th September 2015

"Mandarin Summer School" by Hayley Smith (Law) King's College, London, 07th – 21st July 2015

"Characterisation of signalling intermediates involved in Gq-mediated CXCL8 production"

by Aydan Szeto (Biochemistry)

The Hong Kong University of Science and Technology, 01st July – 30th September 2015

"Applying Loki to neural network computations" by Sam Tarver (Computer Science)

Computer Labs, 22nd June – 04th September 2015

"Undergraduate & Graduate Summer School at Nesin Mathematics Village"

by Omer Tastemur (Mathematics) Sirince, Izmir, Turkey, 17th – 30th August 2015

"Phase Unwrapping" by Samuel Thomas (Mathematics)

CMS, 15th June – 13th August 2015

"Development of a novel biosensor based on whispering gallery modes in microshpere resonators" by Arvin Vaghela (Natural Sciences - Experimental and Theoretical Physics)

Cardiff University, June-July 2015