

**UK – Canada Globalink Doctoral Exchange Scheme Call 1 outcomes**

*To note: This scheme provides funding for students to undertake placements and applications are submitted by the student's home supervisor on behalf of the student.*

<b>Rank</b>	<b>Remit band</b>	<b>Grant Reference</b>	<b>Grant Holder</b>	<b>Research Organisation</b>	<b>Project Title</b>	<b>Call</b>
1	A	NE/T014113/1	Asimina Kazakidi	University of Strathclyde	Aortic arch haemodynamics in adult women with Turner syndrome: A numerical investigation into obesity-related factors	Globalink Placement DEC19
1	A	NE/T014415/1	Claire Higgins	Imperial College London	Understanding the role of skin mechanical properties in the formation of scars.	Globalink Placement DEC19
2	A	NE/T014547/1	James Guest	Newcastle University	Scaling-up restorative assisted evolution for Anthropocene coral reefs	Globalink Placement DEC19
3	A	NE/T014210/1	Andrew Russell	Newcastle University	Slope-failure mechanisms, catastrophic mass flow processes and public perception of risk in British Columbia and Southern Patagonia.	Globalink Placement DEC19
3	A	NE/T014636/1	Emily Cross	University of Glasgow	Improving Human Robot Collaboration Using Intention Signalling	Globalink Placement DEC19
4	B	NE/T013605/1	James Lawrence	Imperial College London	An investigation into open-system pingos in Canada as an analogue to drift-filled hollows in London	Globalink Placement DEC19
4	B	NE/T014105/1	Euan Hendry	University of Exeter	Ultrafast all optical beam steering	Globalink Placement DEC19
4	B	NE/T01444X/1	David Bretherton	University of Southampton	Albeniz's Music and the Sentence Principle	Globalink Placement DEC19
4	B	NE/T014555/1	Per Berggren	Newcastle University	Predicting life history traits for data-poor ray species	Globalink Placement DEC19
4	B	NE/T014695/1	Stephen Thomas	University of Edinburgh	Exploiting Boron-Boron Exchange: Boron-catalysed C-H Borylation	Globalink Placement DEC19

4	B	NE/T014148/1	David Simpson	Queen's University of Belfast	Application of microbial bioinformatics to investigate corneal infections	Globalink Placement DEC19
4	B	NE/T014164/1	Jonathan Rae	University College London	Incorporating Statistical Analysis of the Extensive SAMPEX Dataset to Improve Space Weather Modelling	Globalink Placement DEC19
5	B	NE/T014032/1	Christine Davies	University of Glasgow	Tetraquarks and Quantum Computing	Globalink Placement DEC19
5	B	NE/T014237/1	Stacey Pope	Durham University	Social Media and Canadian Women's Physical Activity Participation: Developing a New Methodology for Understanding Digital Health	Globalink Placement DEC19
5	B	NE/T014288/1	Simon Kyle	University of Oxford	Sleep and circadian rhythms phenotyping in high-risk bipolar offspring	Globalink Placement DEC19
5	B	NE/T014326/1	Aimee Murray	University of Exeter	Selection for antimicrobial resistance by plant protection products - analysis of established experimental field sites	Globalink Placement DEC19
5	B	NE/T014407/1	Philip Blower	King's College London	Assembling and investigating 201Tl radiolabelled texaphyrin nanoparticles targeted to prostate cancer cells for Auger electron radiotherapy	Globalink Placement DEC19
5	B	NE/T014490/1	Jos Barlow	Lancaster University	Secondary forest permanence in the Brazilian Amazon	Globalink Placement DEC19
5	B	NE/T014512/1	Margaret Malloch	University of Stirling	A multi-cultural comparative study into the influence national level variations have on desistance from crime	Globalink Placement DEC19
5	B	NE/T014644/1	Gary Bending	University of Warwick	Impacts of warming on boreal peatland microbial community structure and function	Globalink Placement DEC19
6	B	NE/T014016/1	Eleonore Faber	University of Leeds	Computation of matrix factorizations for discriminants of pseudo-reflection groups	Globalink Placement DEC19
6	B	NE/T014059/1	Sally Hopewell	University of Oxford	An investigation of current practice in the design and assessment of progression criteria in Canadian external pilot and feasibility studies	Globalink Placement DEC19

6	B	NE/T014091/1	Peter Keightley	University of Edinburgh	Developing a high-throughput screen for the isolation of the model green alga <i>Chlamydomonas reinhardtii</i> from soil samples	Globalink Placement DEC19
6	B	NE/T014180/1	Richard Binney	Bangor University	Social Semantics: An exploration of the meaning underpinning social words	Globalink Placement DEC19
6	B	NE/T01427X/1	Richard Walker	University of Oxford	Developing a novel approach for generating 3D deformation fields in order to probe the mechanics of earthquake ruptures	Globalink Placement DEC19
6	B	NE/T014431/1	Cyril Crua	University of Brighton	High-precision laser sensor for unburnt hydrocarbon emissions	Globalink Placement DEC19
6	B	NE/T014466/1	Matthew Jones	University of Nottingham	Investigating Ugandan crater lake water quality and hydrology using novel monitoring data sets.	Globalink Placement DEC19
6	B	NE/T014482/1	Andrew Leigh Brown	University of Edinburgh	Dynamic stochastic block modelling for analysing recombination in HIV	Globalink Placement DEC19
6	B	NE/T014687/1	Michael Tildesley	University of Warwick	Exploring Risk Factors for Sequential and Concurrent Dengue and Zika Outbreaks in a Naïve Population	Globalink Placement DEC19
6	B	NE/T013982/1	Alastair Denniston	University of Birmingham	Artificial Intelligence for Missing Data Imputation in Electronic Medical Records	Globalink Placement DEC19
7	B	NE/T013958/1	Jane Mills	University of Gloucestershire	Communication strategies for the effective delivery of landscape-scale conservation schemes.	Globalink Placement DEC19
7	B	NE/T014024/1	Mark Jenner	University of York	Technologies of Self: The commercial pocket diary in Canada, c. 1780-1890	Globalink Placement DEC19
7	B	NE/T014083/1	Leanne Hodson	University of Oxford	The effect of FAHFAs on adipocyte lipolysis and inflammation	Globalink Placement DEC19
7	B	NE/T014342/1	Andrew McPherson	Queen Mary University of London	A Study of Multimodal Guitar Augmentation for Gestural Expressivity	Globalink Placement DEC19

7	B	NE/T014369/1	David James	Cardiff University	Social Class Inequality in Canadian Higher Education: a case study of Toronto	Globalink Placement DEC19
7	B	NE/T01458X/1	Roderic Wilson	University of Exeter	Impact of CO2 and salinity in aquaculture on physiology, growth and health of coho salmon	Globalink Placement DEC19
7	B	NE/T014601/1	Stephen Simpson	University of Exeter	Assessing the socio-economic vulnerabilities of countries across north east Atlantic to climate change impacts.	Globalink Placement DEC19
7	B	NE/T014709/1	Danna Gifford	The University of Manchester	Costs of fluoroquinolone resistance in clinical E. coli: a potential explanation for similarities in resistance between the UK and Canada	Globalink Placement DEC19
7	B	NE/T014733/1	Leon Cruickshank	Lancaster University	"Breaking eggs": engaging community in the implementation of a circular food system	Globalink Placement DEC19
7	B	NE/T014725/1	Charles Faul	University of Bristol	Graphene Oxide Langmuir Blodgett (GO-LB) Functional Thin Films	Globalink Placement DEC19
7	B	NE/T014792/1	Richard Curry	The University of Manchester	Magnetically-Doped III-V Semiconductor Nanostructures	Globalink Placement DEC19
7	B	NE/T01413X/1	Bridget Waller	University of Portsmouth	The impact of social networks on the wellbeing of single people	Globalink Placement DEC19
7	B	NE/T014520/1	Andrea Jorgensen	University of Liverpool	Using genetic variants as a treatment decision aid for the optimization of antipsychotic treatments: a critical appraisal of the literature.	Globalink Placement DEC19
8	B	NE/T014199/1	Ruth Baker	University of Oxford	Investigating the evolution of cancer cells through single cell genomic data.	Globalink Placement DEC19
8	B	NE/T014075/1	Federico Alberini	University of Birmingham	Modelling of blending of Newtonian fluids using bespoke static mixer geometry	Globalink Placement DEC19
8	B	NE/T014563/1	Jemma Wadham	University of Bristol	Controls upon dissolved organic matter export from glaciers	Globalink Placement DEC19

8	B	NE/T014717/1	David Ian Roper	University of Warwick	Maintaining cell wall integrity in Gram-Negative Bacteria	Globalink Placement DEC19
8	B	NE/T013966/1	Karen Jones	University of Kent	Social Engineers on the Swings: The changing environmental and social landscapes of children's play in British and Canadian parks, 1918-1939	Globalink Placement DEC19
8	B	NE/T014598/1	Andrew Turnell	University of Birmingham	Investigating the role of the deubiquitylating enzyme USP25 in cell cycle control	Globalink Placement DEC19
8	B	NE/T014652/1	Jennifer Hoolachan	Cardiff University	Micro-level mapping: Understanding service hubs from service users' perspectives	Globalink Placement DEC19
8	B	NE/T014172/1	Philippa Williams	Queen Mary University of London	Theorising the connections and continuities between gig labour/economies and platform urbanism	Globalink Placement DEC19
8	B	NE/T014202/1	Neil Ross	Newcastle University	Modelling glacial overdeepenings and future lake locations for the western Canadian Cordillera	Globalink Placement DEC19
8	B	NE/T014628/1	Oakleigh Welply	Durham University	Inclusion Narratives within LGBT+ education	Globalink Placement DEC19
8	B	NE/T014539/1	Anders Drachen	University of York	Investigating communication patterns for improving teamwork in digital games	Globalink Placement DEC19
9	B	NE/T014008/1			Not funded	Globalink Placement DEC19
9	B	NE/T014121/1			Not funded	Globalink Placement DEC19
9	B	NE/T014156/1			Not funded	Globalink Placement DEC19
9	B	NE/T014741/1			Not funded	Globalink Placement DEC19

9	B	NE/T014334/1			Not funded	Globalink Placement DEC19
9	B	NE/T014253/1			Not funded	Globalink Placement DEC19
10	B	NE/T013990/1			Not funded	Globalink Placement DEC19
10	B	NE/T014040/1			Not funded	Globalink Placement DEC19
10	B	NE/T014067/1			Not funded	Globalink Placement DEC19
10	B	NE/T014245/1			Not funded	Globalink Placement DEC19
10	B	NE/T014377/1			Not funded	Globalink Placement DEC19
10	B	NE/T014660/1			Not funded	Globalink Placement DEC19
10	B	NE/T01475X/1			Not funded	Globalink Placement DEC19
10	B	NE/T014458/1			Not funded	Globalink Placement DEC19
11	B	NE/T014784/1			Not funded	Globalink Placement DEC19
12	B	NE/T01430X/1			Not funded	Globalink Placement DEC19

12	B	NE/T014393/1			Not funded	Globalink Placement DEC19
12	B	NE/T014423/1			Not funded	Globalink Placement DEC19
13	C	NE/T014296/1			Not funded	Globalink Placement DEC19
13	C	NE/T014504/1			Not funded	Globalink Placement DEC19
14	C	NE/T014350/1			Not funded	Globalink Placement DEC19
15	C	NE/T014229/1			Not funded	Globalink Placement DEC19
15	C	NE/T014776/1			Not funded	Globalink Placement DEC19
16	C	NE/T014318/1			Not funded	Globalink Placement DEC19
16	C	NE/T014571/1			Not funded	Globalink Placement DEC19