BBSRC International Workshops

BBSRC's support for facilitating international collaboration

BBSRC's International Relations Unit (IRU) seeks to enhance BBSRC's influence and involvement at the forefront of international science, through taking advantage of international funding opportunities and capitalising on international links, both at policy and scientific levels.

BBSRC appreciates that the best research and ideas often come about from collaboration with other individuals not only located in the UK but from around the world. Therefore, to facilitate the connection of experts and those learning from the experts, BBSRC has developed the International Workshops scheme. The Scheme has been running successfully since 2005 and since 2010, BBSRC has funded 54 International Workshops with a financial contribution of more than £500,000.

The International Workshops Scheme allows BBSRC funded researchers to host a workshop relevant to the furthering of their grant in areas of research that are of direct relevance to BBSRC's current scientific strategy.

Funding from International Workshops can be used to support workshops held in the UK or overseas, that have an international perspective – either in its location and/or participants. The expectation is that the International Workshop will be used as a platform look for new, long term partnerships that may be eligible for other International funding, such as the BBSRC International Partnering Awards.

Please see below a list of proposals that have been awarded by BBSRC since 2005.

Contacts

Any queries regarding the International Workshops scheme should be addressed to:

Sania Afzal Assistant Portfolio Manager International International Relations Unit, BBSRC - UKRI

Email: Sania.Afzal@bbsrc.ukri.org

PREVIOUS AWARDS 2005 - 2020

2020 Call

Mycobacterial chaperonins as potential targets for new therapeutic approaches to tuberculosis £9,800

UK applicant:	Dr Peter Lund, University of Birmingham
Workshop location:	UK
Participating countries:	UK, USA, and India

Building a globally leading partnership between the UK National Biofilms Innovation Centre and Argentina

£10,000

UK applicant:	Professor Miguel Camara, University of Nottingham
Workshop location:	Argentina
Participating countries:	UK, Argentina

2019 Call

Cattle farming practices and the emergence of Escherichia coli O157 (Stx2a+): an international workshop award with INTA Argentina

£9,100

UK applicant:	David Gally, University of Edinburgh
Workshop location:	Argentina
Participating countries:	UK, Argentina

Linking UK rice research with translational science for farmers' fields

£9,980	
UK applicant:	Sigrid Heuer, Rothamsted Research
Workshop location:	UK
Participating countries:	UK, Phillippines, Colombia, Indonesia, Ivory Coast

UK-China Workshop in Algal Biotechnology

£10,000

UK applicant:	Saul Purton, University College London
Workshop location:	China
Participating countries:	China, UK

Bilateral wheat improvement workshop with BalticWheat network £9 825

20,020		
	UK applicant:	Peter Shewry, Rothamsted Research
	Workshop location:	Denmark and Lithuania
	Participating countries:	Denmark, Lithuania and Sweden

2018 Call

Building a globally leading partnership between NBIC and CBE international biofilm centres

£10,000

UK applicant:	Professor Jeremy Webb, University of Southampton
Workshop location:	UK
Participating countries:	UK, USA

Promoting Synergies in Chromatin Research

£10.000

UK applicant:	Dr Thomas Schalch, University of Leicester
Workshop location:	UK
Participating countries:	UK, Japan

The neurohormonal control of body fluid and cardiovascular homeostasis in males and females - vive la difference!

£9.950

20,000	
UK applicant:	Professor David Murphy, University of Bristol
Workshop location:	Argentina
Participating countries:	Argentina; Brazil; Canada; Serbia; USA

Multi-national workshop on cereal recombination

£9,800

UK applicant:	Professor Keith Edwards, University of Bristol
Workshop location:	UK
Participating countries:	France, Australia, Canada, Germany, USA, Israel, Spain

Food safety bioinformatics hackathon

£10.000

•	210,000	
	UK applicant:	Dr Andrew Page, Quadram Institute Bioscience
	Workshop location:	UK
	Participating countries:	Australia, Canada, USA, Portugal, Norway

2017 Call

Quantitative Analysis of Clonality in Haematopoiesis - Concepts, methods and potential

£9.000

UK applicant:	Dr Elisa Laurenti, University of Cambridge
Workshop location:	UK
Participating countries:	EU

Catalysing collaborations between wheat scientists in the UK and Central Asia

£10,000

UK applicant:	Professor Peter Shewry, Rothamsted Research
Workshop location:	Kazakhstan
Participating countries:	Kazakhstan

'Multi-Soil' Multimodal image based modelling in soil

£9,990

UK applicant:	Professor Tina Roose, University of Southampton
Workshop location:	UK
Participating countries:	EU

Algal Biotechnology Workshop in Wuhan, China

£10.000

-:-,	
UK applicant:	Professor Saul Purton, University College London
Workshop location:	China
Participating countries:	China

Minimum Information for Reporting Arthropod Infection Studies

£10,000

UK applicant:	Dr Anthony Wilson, The Pirbright Institute
Workshop location:	UK/US
Participating countries:	US

Barley Mutant Workshop 2018

£10,000

UK applicant:	Professor Robbie Waugh, University of Dundee
Workshop location:	UK
Participating countries:	EU, US, Japan, Australia

Engineering protein trafficking in plants for biopharmaceutical production £10.000

~ ,	
UK applicant:	Professor Rob Field, John Innes Centre
Workshop location:	Canada
Participating countries:	Canada

2016 Call

A UK-New Zealand Partnership: exploiting algae and marine biomass for IBBE

£10,000

UK applicant:	Professor Saul Purton, University College London
Workshop location:	New Zealand
Participating countries:	New Zealand, UK

BrisSynBio - MaxSynBio: Building a minimal biology

£10,000

UK applicant:	Professor Stephen Mann, University of Bristol
Workshop location:	UK
Participating countries:	UK

Bioactive polysaccharide production for sustainable health and well being £10,000

UK applicant:	Professor Sabine Flitsch, The University of Manchester
Workshop location:	UK
Participating countries:	UK, India

2015 Call

Transformation of plant-parasitic nematodes

£9,450

UK applicant:	Sebastian Eves-can den Akker, University of Dundee
Workshop location:	Netherlands
Participating countries:	UK, USA, France, Netherlands, Belgium

Catalysing collaboration and exchange between wheat scientists in the UK and West Asia ± 9.810

UK applicant:	Peter Shewry, Rothamsted Research
Workshop location:	Turkey
Participating Countries:	Turkey, UK

2014 Call

International Workshop "Epigenetic Control of Skin Regeneration and Ageing" £10.000

2.0,000	
UK applicant:	Vladimir Botchkarev, University of Bradford
Workshop location:	United Kingdom
Participating countries:	UK, China, USA

Bioenergy and Innovation

£9,600

UK applicant:	Lin SF Huang, Aberystwyth University
Workshop location:	Taiwan
Participating countries:	Taiwan, UK

'Running to stand still': Evolution and management of drug resistance in healthcare and agriculture

£11,100

UK applicant:	Paul Neve, Rothamsted Research
Workshop location:	Spain
Participating countries:	Spain, UK

Uruguay-UK workshop, Rothamsted Research (UK) & Instituto Nacional De Investigacion Agropecuaria (UY)

£10,000

UK applicant:	Simon Vaughan, Rothamsted Research
Workshop location:	Uruguay
Participating countries:	Uruguay, UK

2013 Call

International Workshop- Non-Target Site Based Herbicide Resistance in Grass Weeds £10,000

~ 10,000	
UK applicant:	Robert Edwards, Agriculture Food and Rural Development, Newcastle University
Workshop location:	Malaysia
Participating countries:	Australia, USA, Denmark, UK

UK and Central European linkages for wheat genetics, physiology, and breeding £11.900

UK applicant:	Simon Griffiths, Crop Genetics, John Innes Centre
Workshop location:	Hungary
Participating countries:	Czech Republic, Croatia, Germany, Hungary, Poland, Romania, Serbia, UK

Animal Health Workshop

£17,000

UK applicant:	Jean Manson, The Roslin Institute, University of Edinburgh
Workshop location:	Brazil
Participating countries:	UK, Brazil

Transatlantic SynBio Workshop

£18,860

UK applicant:	John McCarthy, School of Life Sciences, University of Warwick
Workshop location:	Brazil
Participating countries:	USA, Brazil, UK

Hackathon on Resources for Modelling in Biology 2014 (HARMONY 2014)

£9,000

UK applicant:	Pedro Mendes, Computer Science, The University of Manchester
Workshop location:	UK
Participating countries:	Canada, USA, UK

Capturing brain changes across the lifespan: Implications for affective control and wellbeing

£10,000

UK applicant:	Carina van Reekum, School of Psychology and Clinical Language Sciences, University of Reading
Workshop location:	UK
Participating countries:	USA, Netherlands, UK

Chromosome structure workshop

£10,000

UK applicant:	Ian Robinson, London Centre for Nanotechnology, University College London
Workshop location:	UK
Participating countries:	Japan, UK

UK-USA CWD workshop: Landscape modelling for livestock disease

£9,846

,-		
UK applicant:	Steven Rushton, School of Biology, Newcastle University	
Workshop location:	USA	
Participating countries:	USA, UK	

2012 Call

Reaching a consensus on Culicoides taxonomic identification in India

£10,000

UK applicant:	Simon Carpenter, Vector-borne Viral Diseases, The Pirbright Institute
Workshop location:	Tamil Nadu, India
Participating countries:	South Africa, Australia, France, India, UK

Establishing a Joint UK-South America Partnership in Industrial Biotechnology and Bioenergy

£10,000

UK applicant:	Simon McQueen-Mason, Department of Biology, University of York
Workshop location:	Buenos Aires, Argentina
Participating countries:	Participating Countries:

Recent Advances in Viral diseases of animals – implications on One Health

£9,800

UK applicant:	Venugopal Nair, Department of Avian Infectious Diseases, The		
	Pirbright Institute		
Workshop location:	Harbin, China		
Participating countries:	China, UK		

Building a new research alliance to reclaim Faba bean production area abandoned to Orobanche

£10.517

UK Applicant:	Donal O'Sullivan, National Institute of Agricultural Botany
Workshop location:	Rabat, Morocco
Participating countries:	Germany, Egypt, Morocco, Spain, Tunisia, USA, UK

EU-Canada Workshop on Preventing Tendon Injury in Equine Athletes: Translation of Accurate *in vitro* Modelling to the Racetrack

£8,747

UK Applicant:	Tina Rich, College of Medical, Veterinary & Life Sciences, University of Glasgow
Workshop location:	Glasgow, UK
Participating countries:	Canada, UK

BBSRC: India Wheat Workshop

£10,100

210,100			
UK Applicant:	Peter Shewry, Department of Plant Biology and Crop Science,		
	Rothamsted Research		
Workshop location:	New Delhi, India		
Participating countries:	India, UK		

2011 Call

EPIZONE European Research Group Meeting: "Viruses on the move"

£10,200

,				
UK applicant:	Linda Dixon, Department of Livestock Infectious Diseases, Institute fo			
	Animal Health			
Workshop location:	Brighton, UK			
Participating countries:	UK, USA, Holland, France, Germany, Spain, Italy, Turkey, Belgium,			
-	Sweden, China			

Mechanisms of Insect Nutritional Homeostasis workshop

£10.595

UK applicant:	Geraldine Wright, Institute of Neuroscience, Newcastle University
Workshop location:	Bonn, Germany
Participating countries:	UK, Germany, USA, France, Switzerland, Japan, Canada, Portugal,
	South Africa, New Zealand, Israel, Australia

International Bioenergy Workshop

£10,000

UK applicant:	Katherine Smart, School of Biosciences, University of Nottingham
Workshop location:	São Paulo, Brazil
Participating countries:	UK, Brazil

Joint UK-India Workshop on Composition and Deconstruction of Plant Biomass $\mathfrak{\pm}9,900$

UK applicant:	Gregory Tucker, School of Biosciences, University of Nottingham
Workshop location:	Nottingham, UK
Participating countries:	UK, India

Multipurpose Elite Sorghum for Africa

£16.500

UK applicant:	Michael Abberton, IBERS, Aberystwyth University
Workshop location:	Loresho, Nairobi, Kenya
Participating countries:	UK, Kenya, Tanzania, Uganda, India, Niger

International Workshop on Image Analysis Methods for Plant Sciences

£8,906

UK applicant:	Tony	Pridmore,	School	of	Computer	Science,	University	of
	Nottin	gham						
Workshop location:	Notting	Nottingham, UK						
Participating countries:	UK, Belgium, USA, Germany, France, Holland, Switzerland							

The Mathematics of Biodiversity

£10,200

UK applicants:	Richard Reeve, College of Medical, Veterinary & Life Sciences, University of Glasgow; Thomas Leinster, School of Mathematics & Statistics, University of Glasgow
	Statistics, University of Glasgow
Workshop location:	Barcelona, Spain
Participating countries:	UK, the USA, Spain, Australia, Singapore, China, Taiwan, Ecuador,
	Canada, Kenya, Holland, Norway, France, Japan

The Systems-Synthesis Interface in Bioscience

£12,000

UK applicant:	John McCarthy, Department of Biological Sciences, University of
	Warwick
Workshop location:	Mallorca, Spain
Participating countries:	UK, Spain, USA, Switzerland

2010 Call

Bridging the gap between herbivores and forage research

£10,630

UK applicant:	Michael Abberton, IBERS, Aberystwyth University
Workshop location:	Aberystwyth, UK
Participating countries:	UK, USA, Japan, New Zealand, China, France, Finland, Holland

Miscanthus for sustainable energy and the environment

£9,500

UK applicant:	lain Donnison, IBERS, Aberystwyth University
Workshop location:	Tainan, Taiwan
Participating countries:	UK, USA, China, Taiwan, South Korea

International workshop on Virus-induced gene silencing in cereals

£8,695

UK applicant:	JK applicant: Konstantin Kanyuka, Plant Pathology and Microbiology, Rothamste	
	Research	
Workshop location:	Harpenden, UK	
Participating countries:	UK, USA, Germany, Switzerland, China	

Telomere dynamics in non-model organisms: Developing a standardised approach £9.800

UK applicant:	Daniel Nussey, Institute of Evolutionary Biology, University of Edinburgh
Workshop location:	Glasgow, UK
Participating countries:	UK, USA, Holland, Sweden, Germany, New Zealand, Australia

Joint EMBRAPA: UK Workshop on Wheat Improvement

£13,000

UK applicant:	Peter Shewry, Plant Science Department, Rothamsted Research
Workshop location:	Passo Fundo, Brazil
Participating countries:	UK, Brazil

2009 Call

Wheat Genetics and Biotechnology research coordination between the UK and **Eastern Europe**

£11,710

UK applicant:	John Snape, Head, Crop Genetics Department, John Innes Centre
Overseas delegates:	Borislav Kobiljski, Small Grains Breeding and Biotechnology
_	Department, Institute of Field and Vegetable Crops, Novi Sad, Serbia
Participating countries:	UK, Serbia, Hungary, Croatia, Czech Republic, Romania, Bulgaria

UK-French-Dutch Workshop on Food and Gut Health

£8.790

20,100	
UK applicant:	Simon Carding, Head, Integrated Biology of the Gastrointestinal Tract,
	Institute of Food Research
Overseas delegates:	Joël Doré, Emmanuelle Maguin, Jean Fioramonti, Institut National de la Recherche Agronomique, MICALIS project (Food Microbiology for Human Health), Jouy-en-Josas Centre, France; Vitor Martins dos Santos, Wageningen University and Research Centre, Holland
Participating countries:	UK, France, Holland

Informatics for the Arabidopsis community

£12,083

UK applicants:	Jim Beynon, Warwick HRI, University of Warwick; Keith Lindsey, School of Biological and Biomedical Sciences, Durham University
Overseas delegates:	Mark Estelle, Section of Cell and Developmental Biology,
_	University of California San Diego, USA
Participating countries:	UK, USA, EU, Canada, Australia, Japan, Chile, China

Genetic and environmental regulation of fructan content in ryegrass £7.850

,	
UK applicant:	Lesley B. Turner, Department of Crop Genetics, Institute of Biological,
	Environmental and Rural Sciences
Overseas delegates:	Marie-Pascale Prud'homme j Ecophysiologie Vegetale, Agronomie
	& Nutritions N.C.S. (EVA), Universite de Caen, France; Philippe

	Barrej INRA: Poitou-Charentes, URP3F Unite de Recherche
	Pluridisciplinaire Prairies et Plantes Fourrageres, Lusignan,
	France; Susanne Rasmussenj AgResearch Limited, New Zealand
Participating countries:	UK, France, New Zealand

Captive animals' stereotypic behaviors: Signs of brain dysfunction, poor welfare, or both? £9.542

, -	
UK applicant:	Melissa Bateson, Institute of Neuroscience, Newcastle University
Overseas delegates:	Georgia Mason, Department of Animal Science, University of Guelph,
_	Ontario, Canada
Participating countries:	UK, Canada, USA, China, South Africa, Denmark, France, Germany,
-	Italy, Portugal, Spain

First COMBINE meeting: Bridging model structure, semantics and representation £10,100

UK applicants:	Nicolas Le Novère, Department of Computational Systems			
	Neurobiology, EMBL-EBI			
Overseas delegates:	Gary Bader, Terrence Donnelly Centre for Cellular and Biomolecular			
	Research, University of Toronto, Canada; Hiroaki Kitano, Systems			
	Biology Institute, Japan			
Participating countries:	UK, USA, Germany, Japan, Canada			

2008 Call

The BBSRC European Hypothalamic Function Genomics Network

£9,880

UK applicants:	David Murphy, Henry Wellcome Laboratories for Integrated		
	Neuroscience and Endocrinology, Clinical Sciences at South Bristol		
Overseas delegates:	Nina Japundzic Zigon, Institute of Clinical Pharmacology, University		
	of Belgrade, Serbia		
Participating countries:	England, France, Germany, Italy, Hungary, Poland, Scotland, Serbia		

Naturally Evolved and Synthetic Biomolecular Systems

£12,090

212,000		
UK applicant:	John McCarthy, Manchester Interdisciplinary Biocentre, University of Manchester	
Overseas delegates:	Victor de Lorenzo, Centro Nacional de Biotecnologia, Madrid, Spain; Yoshikazu Nakamura, Institute of Medical Science, University of Tokyo, Japan; Virginia Cornish, Department of Chemistry, Columbia University, New York, USA	
Participating countries:	UK, Spain, Japan, USA	

International Workshop on Peroxisome Research

£7,000

ÚK applicant:	Alison Baker, Centre for Plant Sciences, Faculty of Biological		
	Research, University of Leeds		
Overseas delegates:	Steven Smith, Centre for Plant Energy Biology, University of Western		
	Australia, Australia; Bonnie Bartel, Rice University, Texas, USA		
Participating countries:	cipating countries: UK, Germany, Norway, Japan, Australia, USA		

Integrating *In vivo*, *In vitro* and *In Silico* Modelling within the Cardiac Physiome £10,000

UK applicants:	Nicolas	Smith,	Computational	Laboratory;	Sarah	Waters,
----------------	---------	--------	---------------	-------------	-------	---------

	Mathematical Institute, University of Oxford		
Overseas delegates:	Professor Peter Hunter, Bioengineering Institute, University of Auckland, New Zealand; Andrew McCulloch, Bioengineering Department, UCSD, USA; Flavio Fenton, Department of Biomedical Sciences, Cornell University, USA		
Participating countries:	UK, New Zealand, Japan, USA, Germany, France, Spain, Canada		

From oocyte to embryo: a workshop on early mammalian embryogenesis $\mathfrak{L}9,701.98$

UK applicant:	Shankar Srinivas, Department of Physiology, Anatomy and Genetics, University of Oxford
Overseas delegates:	Claire Chauzaud, Cell Lineage differentiation in early stage embryogenesis team, UMR, Clermont Université, France; Jerome Collignon, Regulation of cell-fate specification team, Department of Developmental Biology, Institut Jacques Monod, CNRS and Université Paris-Diderot, France; Kat Hadjantonakis, Developmental Biology Programs, Sloan- Kettering Institute, USA; Takashi Hiiragi, Mammalian Development Laboratory, Max-Planck-Institute for Molecular Biomedicine, Münster, Germany; Alice Jouneau, UMR INRA/ENVA/CNRS Biologie du Developpement et Reproduction, INRA, France; Miguel Manzanares, Department Cardiovascular Development Biology, National Centre for Cardiovascular Research (CNIC), Madrid, Spain
Participating countries:	UK, France, Germany, Spain, USA

Post-Genomic Farm Animal Biodiversity

£8000

UK applicant:	Carol Telford, Genesis Faraday Partnership, Roslin BioCentre, Midlothian
Participating countries:	Italy, Finland, Netherlands, France, USA, Kenya

Sustainable peri-urban vegetable production for nutritional food security in Sub-Saharan Africa

£10.000

UK applicants:	Howard John Atkinson, Peter Edward Urwin Centre for Plant	
	Sciences, University of Leeds	
Overseas delegates:	David Watson, Project Development IITA-Nigeria Ibadan, Nigeria	
Participating countries:	UK, Nigeria, Tanzania, Uganda	

The distribution of large biological databases from the UK to China £12.500

•	~ 12,000	
	UK applicant:	Ewan Birney, The protein and Nucleotide Database Group (PANDA),
		European Molecular Biology Laboratory, European Bioinformatics
		Institute
	Overseas delegates:	Jingchu Luo, the Centre of Bioinformatics (CBI), Beijing University, China
	Overseas delegates:	UK, China, and some European partners in CERN and GEANT/DANTE

Applying chemical genetic approaches to vertebrate developmental biology* £13,000

UK applicant:	Karen Liu, Department of Craniofacial Development, King's College London
Overseas delegates:	Mustafa Khokha, Department of Genetics, Yale University, USA; John Wallingford, Molecular Cell and Developmental Biology, UT Austin, USA; Richard Harland, Molecular Cell Biology, UC Berkley, USA; Michael Longaker, Children's Surgical Research Lab, Stanford

	University, USA
Participating countries:	UK, USA

^{*}NOTE this application was initially made under the United States Partnering Award scheme

2007 Call

Combating Porcine Reproductive and Respiratory Syndrome (PRRS) in Europe £8.500

UK applicants:	Tahar Ait-Ali and Professor Alan Archibald, Genetics and Genomics, Roslin Institute			
Overseas delegates:	Hans Nauwynck, Faculty of Veterinary Medicine, Gent University, Belgium			
Participating countries:	Poland, Spain, Denmark, Belgium, France, Greece, Italy, Netherlands, UK			

Embryonic stem cells as a model system for developmental biology $\pounds 10,000$

UK applicants:	Joshua Brickman and Dr Jennifer Nichols, Institute for Stem Cell		
	Research, University of Edinburgh		
Overseas delegates:	Jose Xavier-Neto and Deborah Schechtman, Faculty of Medicine,		
	University of Sao Paulo, Brazil		
Participating countries:	UK, Argentina, Brazil, Canada, Chile, Japan, Sweden, Switzerland,		
	USA		

Avian Influenza: Furthering UK-China collaborative research

£14,000

UK applicant:	Colin Butter, Division of Immunology, Institute of Animal Health
Overseas delegates:	George Gao, Institute of Microbiology, Chinese Academy of Sciences;
	Hualan Chen, Harbin Veterinary Research Institute, China
Participating countries:	UK, China

Genomics of antibiotic-producing actinomycetes: implications and applications £10.000

~10,000	
UK applicants:	Gregory Challis, Department of Chemistry, University of Warwick; Keith Chater, Department of Molecular Microbiology, John Innes Research Centre
Overseas delegates:	Kenji Ueda, College of Bioresource Sciences, Nihon University, Fujisawa, Japan
Participating countries:	UK, Japan, South Korea

Plant epigenomics – International collaboration, tools and resources £16,200

UK lead applicant:	Hugh Dickinson, Department of Plant Sciences, Oxford University
Other UK applicants:	David Baulcombe, Department of Plant Sciences, University of Cambridge; Ian Furner, Department of Genetics, University of Cambridge; Justin Goodrich, Institute of Molecular Plant Sciences, University of Edinburgh; Rod Scott, Department of Biology and Biochemistry, University of Bath; Vincent Coustham, John Innes Centre; Jose Gutierrez-Marcos, Warwick University
Overseas delegates:	Rob Martienssen, Cold Spring Harbor Laboratory, New York; Steve Jacobsen, Howard Hughes Medical Institute, UCLA; Steve Henikoff, Howard Hughes Medical Institute, University of Washington; Vicki Chandler, Department of Plant Sciences, University of Arizona; Rick

	Amasino, Department of Biochemistry, University of Wisconsin; Machi
	Dilworth, NSF, Washington, USA
Participating countries:	UK, USA and Australia

Trans-Atlantic awareness and collaboration symposium on the fundamental mechanisms of normal ageing

£5,700

UK lead applicant:	Richard Faragher, SPARC, School of Pharmacy and Biomolecular
	Science, University of Brighton
Overseas delegates:	Thomas Johnson, Institute for Behavioural Genetics, University of Colorado at Boulder, USA
Participating countries:	UK; USA

Translating novel concepts and an integrative approach to seed biology $\pounds 7,550$

<u>'</u>	
UK lead applicant:	Jose Gutierrez-Marcos, University of Warwick
Other UK applicants:	Hugh Dickinson, Oxford University, Professor Rod Scott, University of Bath; Ian Graham, University of York; Peter Shewry, Rothamsted Research; Mike Holdsworth, University of Nottingham; Keith Lindsey, University of Durham; Peter Eastmond, University of Warwick
Overseas delegates:	Robert Goldberg, UCLA; Jorge Dubcovsky, UC Davis, Professor Roger Beachy, St. Louis, Prof Odd-Arne Olsen, Monsanto, St Louis USA; Ueli Grossniklaus, University of Zurich, Switzerland; Tetsu Kinsoshita, National Institute of Genetics, Mishima, Japan; Qixing Sun, China Agricultural University, Beijing, China; Gregorio Hueros, Universidad de Alcala, Madrid, Spain; Pascual Perez, Biogemma, France
Participating countries:	China, France, Japan, Spain, Switzerland, UK and USA

Genetics and genomics of livestock behaviour traits

£1,000	
UK lead applicant:	Laura Kreciala, Genesis Faraday Partnership, Roslin Institute
Other UK applicants:	Chris Warkup, Genesis Faraday; Alistair Lawrence ,Simon Turner, Scottish Agricultural College; DJ Dekoning, Paul Hocking, Roslin Institute; Carole Sargent, Cambridge University; Richard Twine, Lancaster University; Claire Wathes, Royal Veterinary College
Overseas delegates:	Pierre Mormede, INRA, France; Peter Bijma, Animal Breeding and Genomics Centre, Wageningen University, Netherlands; Ingela Velander, Danish Meat Association, Denmark; Per Jensen, Linköping University; Peter Saetre, Uppsala University, Sweden; Frances Champagne, Columbia University, USA
Participating countries:	Sweden, Denmark, Netherlands, France, UK and USA

2006 Call

Wheat Improvement: Technology and Targets

£15,000

UK lead applicant:	Peter	Shewry,	Crop	Performance	and	Improvement
	Depart	ment, Roth	amsted	Research		
Overseas delegates:	Zhongl	hu He, CIM	MYT ar	nd National Whe	at Impi	rovement
		, CAAS, Be				
Workshop location and date:	Beijing	, China; Oc	tober 20	007		
Participating countries:	UK, Cr	nina (possib	ly Franc	ce)		

Joint UK – CIMMYT Wheat Researchers and Breeders Workshop

£8.725

UK lead applicant:	John Snape, Crop Genetics Department, John Innes Centre
Overseas delegates:	Hans Braun, Tom Payne, CIMMYT Wheat Programme, Mexico
Workshop location and date:	John Innes Centre, June/July 2007
Participating countries:	CIMMYT personnel from Mexico, Turkey, Syria, India

Evaluation of Soil Microbial Parameters as Indicators of Soil Quality

£10,000

UK lead applicant:	Philip Brookes, Agriculture and Environment Division,				
	Rothamsted Research				
Overseas delegates:	Qimei Lin, Soil and Water Science, China Agricultural University,				
	Beijing; Jinshui Wu, Institute of Sub- Tropical Agriculture,				
	Changsha, China				
Workshop location and date:	Chinese Agricultural University, Beijing; Date to be decided				
Participating countries:	UK, China				

Cell Senescence: The future of ageing? Oriel 2008

£10,398

UK lead applicant:	Lynne Cox, Department of Biochemistry, University of Oxford
Overseas delegates:	Dominique Broccoli, Memorial Health University Medical Centre,
	Texas; Sandy Chang, Anderson Cancer Center, Texas, USA
Workshop location and date:	Oriel College, Oxford. July 2008
Participating countries:	UK, EU (Austria, France, Germany, Finland), USA, Japan

2005 Call

Combining high-throughput genotyping, numerical genomics and quantitative genetics in animal breeding

£7,000

2: ,000	
UK lead applicant:	Chris Warkup, Genesis Faraday Partnership
Overseas delegates:	Theo Meuwissen, Norwegian University of Life Sciences,
	Norway
Workshop location and date:	Moredun Research Institute, Scotland; June 2006
Participating countries:	USA, Norway, Sweden, Netherlands, Australia, France,
	Denmark, Germany, Israel, New Zealand, UK

Multidimensional Interfaces in Functional Tissue Engineering

£8,000

UK lead applicant:	Eileen Ingham, University of Leeds
Overseas delegates:	Numerous
Workshop location and date:	Wakefield; August 2007
Participating countries:	Japan, China, USA, Finland, UK

Molecular and cellular mechanisms of axon degeneration

£8 000

,	20,000	
	UK lead applicant:	Michael Coleman, Babraham Institute
	Overseas delegates:	Rudolph Martini, University of Wuerzburg, Germany
	Workshop location and date:	Babraham Institute; September 2006
	Participating countries:	UK, Germany, USA, Canada

Closing the gap between neurophysiology and behaviour: A computational modelling approach

£7,000

UK lead applicant:	Dietmar Heinke, University of Birmingham
Overseas delegates:	Numerous
Workshop location and date:	University of Birmingham; June 2007
Participating countries:	Denmark, Germany, France, Switzerland, Spain, UK, USA,
	Canada, Belgium

Nano-biotechnology interfaces: cells, surfaces and sensors

£10,000

UK lead applicant:	Jeremy Lakey, University of Newcastle
Overseas delegates:	Shimomura and Professor Yamamoto, Hokkaido
Workshop location and date:	Newcastle University; March 2006
Participating countries:	UK, Japan

Embryonic Stem Cells as a Model System for Developmental Biology $\mathfrak{L}7,000$

UK lead applicant:	Joshua Brickman, University of Edinburgh
Overseas delegates:	Veronica Palma, University of Chile, William Stanford, University
	of Toronto, Canada; Jose Xavier-Neto, University of Sao Paulo,
	Brazil
Workshop location and date:	Universidad de Chile, Santiago, Chile; January, 2007
Participating countries:	UK, Canada, Japan, United States, Chile, Brazil

Anglo-French Workshop on Co-operative Opportunities in Food Research and Training $\mathfrak{L}7,000$

UK lead applicant:	Roger Fenwick, Institute of Food Research
Overseas delegates:	INRA, France
Workshop location and date:	Norwich; November 2006
Participating countries:	UK, France