### **European Partnering Awards**

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.

European Partnering Awards provide resources to leading BBSRC-funded researchers and groups, so that they have the resources to establish long-term relationships with European scientists in areas of research that are of direct relevance to BBSRC's current scientific strategy.

The first annual call for the European Partnering Awards scheme was announced by BBSRC in 2013. Awards of up to £30,000, over a 4-year period are now awarded (prior to 2019, the maximum was £20,000 over 2 years). Since 2013, BBSRC has funded 15 European Partnering Awards, providing a financial contribution of approximately £290K.

Funding from the European Partnering Awards can be used to support exchanges of personnel and to access facilities and workshops, although no prescribed mechanisms have been set concerning how the award should be used. However, priority is given to proposals that aim to provide exchange opportunities to early career researchers and access facilities and expertise not currently available in the UK.

The expectation is that European Partnering Awards will enable researchers to establish collaborations that will lead to the submission of joint research proposals, either through UKRI or other funding organisations, such as the European Framework Programme in the future.

A list of proposals that have been awarded by BBSRC since 2013 is shown below.

#### **Contacts**

Any queries regarding the European Partnering Awards scheme should be addressed to:

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

Email: Sania.Afzal@bbsrc.ukri.org

### PREVIOUS AWARDS 2013 - 2020

#### 2020 Call

# Europe Partnering Award - "One Health Genomic and Metagenomic Approaches to Campylobacter and Food Safety"

£30,000

UK lead partner	Dr Alison Mather, Quadram Institute Bioscience
European partners	Aldert Zomer, Utrecht University
[Netherlands]	

### Create new opportunities to exploit barley resources and accelerate breeding £30,000

UK lead partner	Dr Isabelle Colas, The James Hutton Institute
European partners	Sarah McKim, University of Dundee; Stefan Heckmann, Leibniz Institute of
[Germany]	Plant Genetic

#### 2019 Call

# Germany: Creation of new tools to study the development of the human retina in a dish $\pounds 12,880$

UK lead partner	Professor Robert Hindges , King's College London
European partners	Mike Karl, CRTD (Ctr for Regen Therapies Dresden)
[Germany]	

### European Partnering Award on Avian Disease Research (EPAADR)

£30,000

UK lead partner	Professor Dek Woolfson, University of Bristol
European partners	Ross Anderson, University of Bristol; Lynne Regan, University of Edinburgh; Anna Peacock, University of Birmingham; Joost Schymkowitz, University of Leuven (Kulak Campus); Patrick Barth, Swiss Federal Inst of Technology (EPFL); Andreas Pleuckthun, University of Zurich; Sarel Fleishman, Weizmann Institute of Science; Birte Hoecker, University of Bayreuth; Ingemar Andre, Lund University; Donald Hilvert, ETH Zurich; Ora Schueler-Furman, Hebrew University of Jerusalem; Gustav Oberdorfer, Graz University of Technology;

#### 2018 Call

No European Partnering Awards were funded during the 2018 International Partnering Awards call.

### **2017 Call**

### An Anglo-French-German consortium to understand cerebellar contributions to emotional behaviour.

£16,700

UK lead partner	Professor Richard Apps, Department of Physiology and Pharmacology, University of Bristol
European partners	Dr Daniela Popa, Department de Biologie, Ecole Normale Superiore
[France, Germany]	Dr Clement Lena, Departement de Biologie, Ecole Normale Superiore
	Professor Dagmar Timmann-Braun, University of Duisburg-Essen

# Austria-Sweden-Netherlands-UK partnership for understanding extracellular vesicle heterogeneity in RNA and protein transfer

£20,000

UK lead partner	Professor Matthew Wood, Department of Physiology, Anatomy and
	Genetics, University of Oxford
European partners	Dr Samir El-Andaloussi, Department of Laboratory Medicine, Karolisnka
[Sweden, Netherlands,	Institute;
Austria]	Dr Pieter Vader, University Medical Center Utrech, University Medical
	Centre Utrecht
	Dr Nicole Meisner-Kober, Research Studio Austria, Salzburg

#### **Germany-UK: The Portable Organelle Project (TPOP)**

£19,960

UK lead partner	Dr Nicola Joan Patron, Earlham Institute
European partners	Professor Andreas Weber, Department of Plant Biology, Heinrich Heine
[Germany]	University Dusseldorf;
	Professor Ralf Steuer, Humboldt University Berlin;
	Dr Alexandra Bohne, Department fur Biologie, Ludwig Maximilians University Munich

### Belgium: Taming the application of statistics in proteomics and metabolomics $\pounds 10,240$

UK lead partner	Professor Andrew Dowsey, Department of Clinical Veterinary Science, University of Bristol
European partners	Dr Lennart Martens, VIB – University of Gent
[Belgium]	

#### **2016 Call**

#### **EUROPEAN PARTNERING AWARD: ELIXIR - Broadening UK Participation**

£20,000

UK lead partner	Professor Neil Hall, Directorate Office, Earlham Institute
European partners	Dr Niklas Blomberg, EMBL-EBI Administration, EMBL – European
[Belgium]	Bioinformatics Institute

### 2015 Call

No European Partnering Awards were funded during the 2015 International Partnering Awards call.

#### **2014 Call**

### European Partnering Award: Tactile control of posture for human-human and human-machine interaction

£11,040

UK lead partner	Dr Raymond Reynolds, Department of Sport, Exercise & Rehabilitation Science, University of Birmingham
European partners	Dr Leif Johannsen, Technical University of Munich
[Germany, France]	Dr Wael Bachta, University Pierre and Marie Currie

### **2013 Call**

# Enhancing the potential of UK and European grasslands through novel phenotyping and phenomics technologies for perennial ryegrass (*Lolium perenne*)

£17,427

UK lead partner	Dr Ian Armstead, IBERS, Aberystwyth University
UK Partners	Mr Mark Jarman, Project Ursula, Ursula Agriculture
	Dr Peter Wilkins, Germinal Holdings Ltd
European partners	Dr Isabel Roldan-Ruiz, ILVO Belgium
[Belgium, Germany,	Professor Ulrich Schurr, Julich Research Centre
Denmark, France, ]	Professor Jorg-Peter Schnitzler, Department of Environmental Simulation,
	Helmholz Zentrum Munchen
	Professor Per Ambus, Department of Chemical and Biochemical E,
	Technical University of Denmark
	Dr Christophe Salon, Legume Genetics and Ecophysiology Unit, INRA -
	Dijon

# EMQ - UK Spain support to understanding and controlling emergence of infectious disease in the Queen Elizabeth National Park and Enclaves Uganda

£10,000

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UK lead partner	Professor Richard Kock, Department of Pathology and Pathogen Biology, Royal Veterinary College
European partners [Spain, Uganda]	Dr Jesus Muro, Departament d'Agriculture, Andorra Veterinary Department Dr Chrisostom Ayebazibwe, Diagnostics and Epedimiology Center, Ministry
	of Agri MAAIF  Dr Patrick Atimnedi, Uganda Wildlife Authority

#### **European Partnering Award on Avian Disease Research (EPAADR)**

£20,000

UK lead partner	Professor Venugopal Nair, Department of Avian Viral Diseases, The
	Pirbright Institute

#### UKRI - BBSRC EUROPEAN PARTNERING AWARDS 2013 - 2020

European partners	Professor Thomas Gobel, Faculty of Veterinary Medicine, Ludwig
[Germany, France]	Maximilians University Munich
	Dr Nicola Eterradossi, Ploufragan-Plouzane Laboratory, Agence Nationale
	de Securite Sanitaire

# **European Partnering Award: Pichia pastoris as a vehicle for synthetic biology** £19,850

UK lead partner	Professor Stephen Oliver, Department of Biochemistry, University of Cambridge
UK partners	Professor Brian McNeil, Institute of Pharmacy and Biomedical Science, University of Strathclyde Dr lan Archer, Ingenza Ltd
European partners	Professor Anton Glieder, Graz University of Technology
[Austria, Portugal]	Dr Rui Oliveira, School of Science and Technology, New University of Lisbon

#### **European Partnering Award: CoEBio3**

### £20,000

UK lead partner	Professor Nicholas Turner, Department of Chemistry, The University of Manchester
UK partners	Dr Kay McClean, Headquarters, CTech Innovation Ltd Dr Richard Loyd, Head Office, Chirotech Technology Limited Dr Thomas Moody, Department of Biocatalysis, ALMAC Sciences
European partners [Netherlands, ]	Professor Dick Janssen, Faculty of Mathematics and Natural Science, University of Groningen