

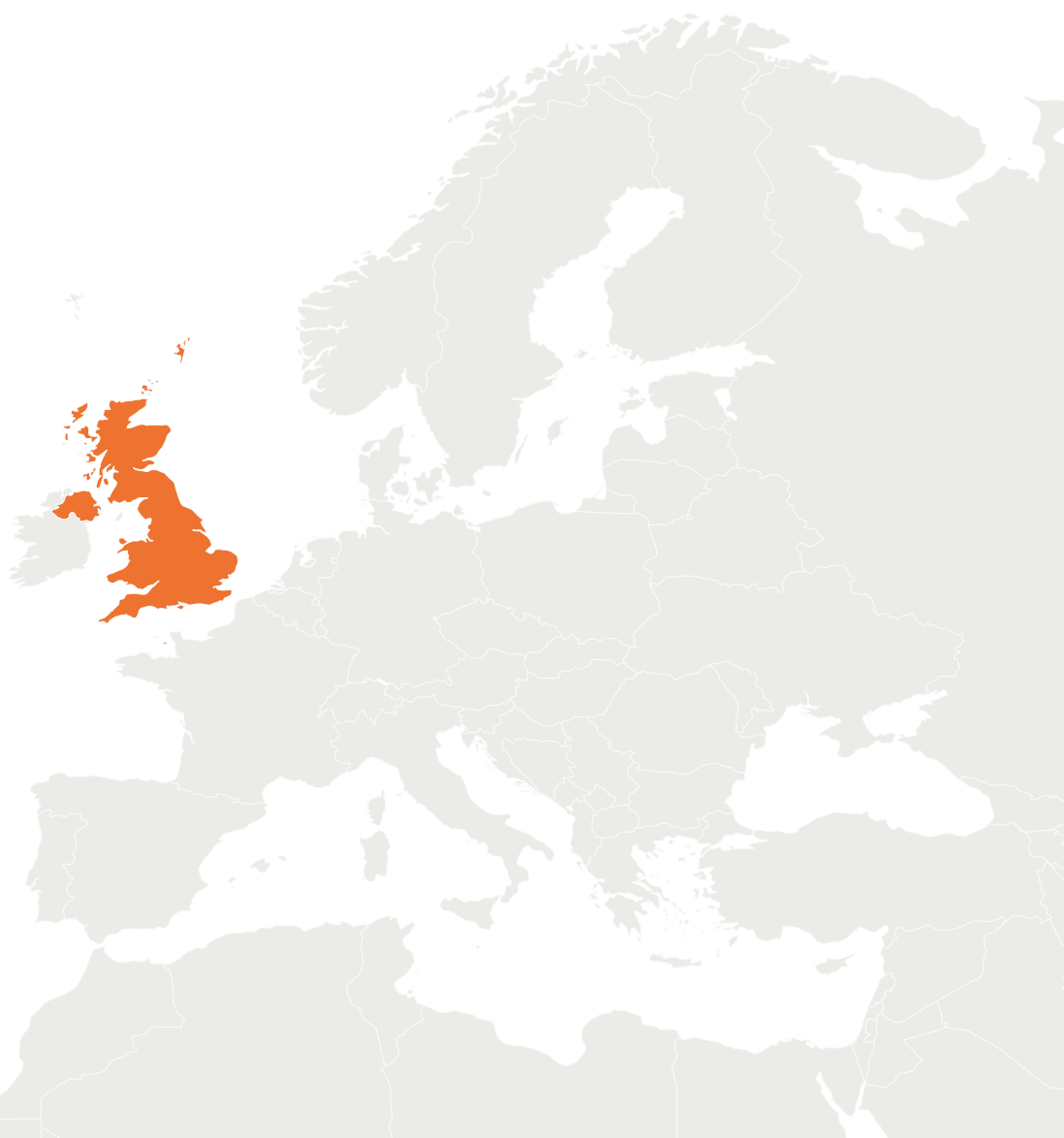
# The United Kingdom



*Statistical data refers to 2019*

## REPRESENTING INSTITUTIONS

- Department for Business, Energy & Industrial Strategy (BEIS)

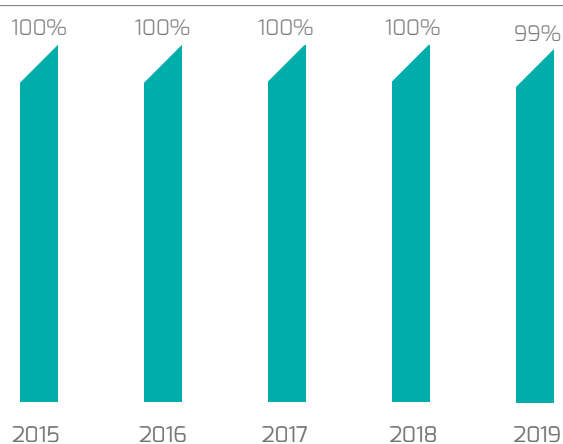


## RUNNING ACTIONS LED BY RESEARCHERS IN THE UNITED KINGDOM

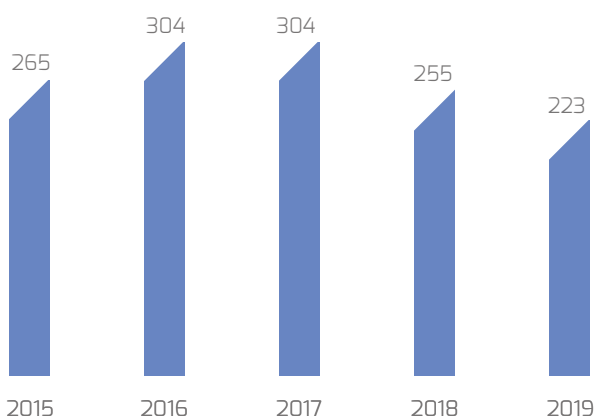
### Examples of chaired Actions

- > Understanding and exploiting the impacts of low pH on micro-organisms
- > Quantum structure of spacetime (QSPACE)
- > The digital literacy and multimodal practices of young children (DigiLitEY)
- > Optimising Design for Inspection
- > New approaches in detection of pathogens and aeroallergens
- > Reversible computation - extending horizons of computing
- > Increasing understanding of alien species through citizen science
- > Realising the therapeutic potential of novel cardioprotective therapies
- > Enhancing children's oral language skills across Europe and beyond - a collaboration focusing on interventions for children with difficulties learning their first language
- > Functional Annotation of Animal Genomes - European network (FAANG-Europe)
- > Payments for Ecosystem Services (Forests for Water)
- > MULTI-modal Imaging of FOREnsic SciEnce Evidence - tools for Forensic Science

## COUNTRY REPRESENTATION IN COST ACTIONS

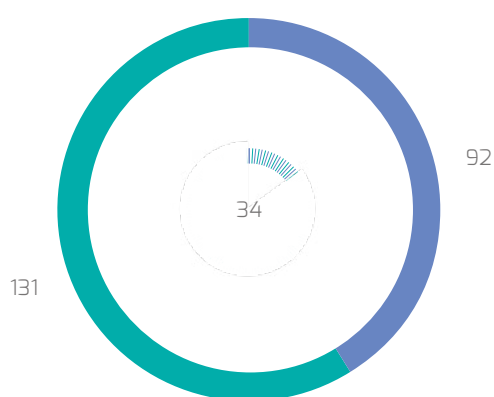


## LEADERSHIP POSITIONS IN COST ACTIONS



## A CLOSE LOOK AT LEADERSHIP POSITIONS

■ Women ■ Men /// Younger researchers

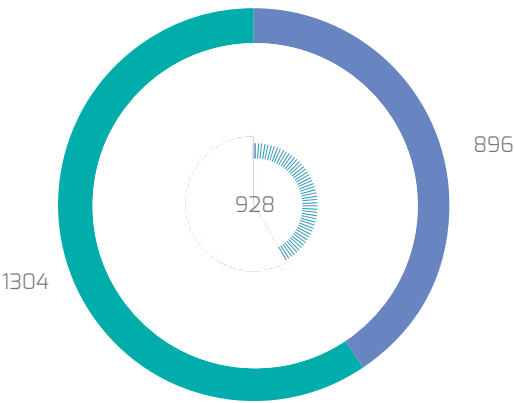


“ COST contributed to develop my career to a higher level, as the opportunities to meet others and work with them expanded my network and ultimately led to more funding opportunities in my area of work. After I joined this Action, I felt much more positive about the future of our research. ”

Dr Joana Vicente, Senior Plant Bacteriologist, Fera Science and Visiting Academic at the University of Warwick

INDIVIDUAL PARTICIPATION IN ALL ACTION ACTIVITIES

Women Men Younger researchers



PARTICIPATION IN NETWORKING ACTIVITIES

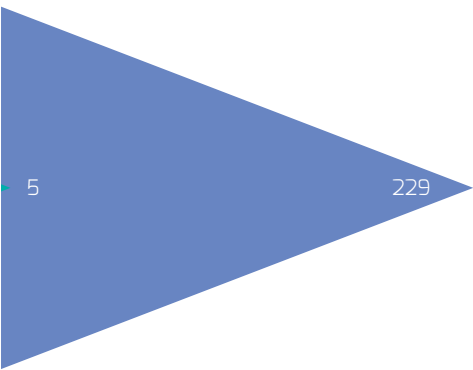
139  
Short-term scientific missions

216  
Trainees

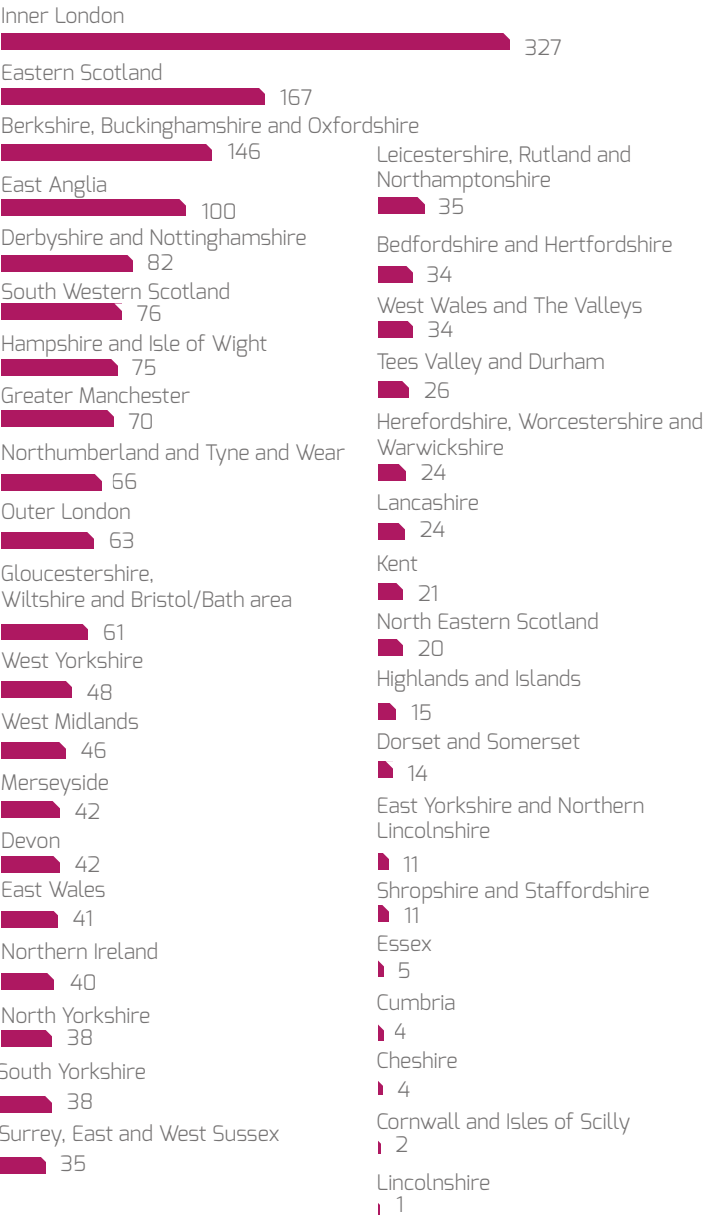
99  
Trainers

NETWORKING ACTIVITIES IN THE UNITED KINGDOM

Short-term scientific missions Training schools



PARTICIPATION PER COUNTRY REGION



BUDGET RECEIVED

→ €1,718,470.41

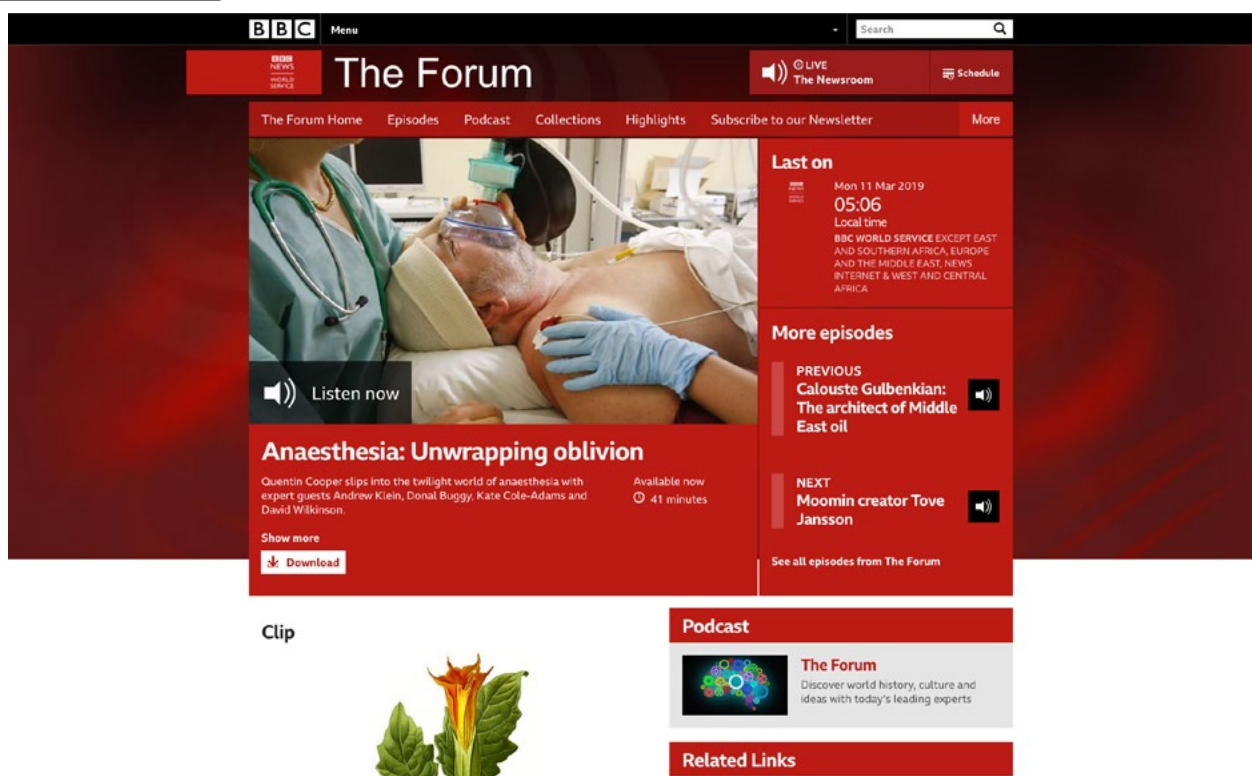
## EXPERTISE OF PROPOSERS

Agricultural biotechnology	2	Law	9
Agriculture, Forestry, and Fisheries	9	Materials engineering	19
Animal and dairy science	3	Mathematics	37
Arts	5	Mechanical engineering	10
Basic medicine	15	Media and communications	14
Biological sciences	117	Medical biotechnology	8
Chemical engineering	16	Medical engineering	7
Chemical sciences	42	Nano-technology	4
Civil engineering	29	Other engineering and technologies	9
Clinical medicine	73	Other humanities	13
Computer and Information Sciences	56	Other medical sciences	7
Earth and related Environmental sciences	52	Other social sciences	30
Economics and business	66	Philosophy, Ethics and Religion	17
Educational sciences	20	Physical Sciences	39
Electrical engineering, electronic engineering, information engineering	30	Political Science	12
Environmental biotechnology	5	Psychology	26
Environmental engineering	12	Social and economic geography	23
Health Sciences	60	Sociology	21
History and Archeology	31	Veterinary science	6
Industrial biotechnology	3		
Languages and literature	18		
		<b>Total</b>	<b>975</b>

“Our network provided a timely opportunity for experts from across Europe to perform a rapid large-scale Europe-wide assessment to identify the populations most vulnerable to COVID-19. Being part of the network facilitated all stages of the work – conceiving the idea, defining the outline, and preparing drafts – as we were already working together in the Action. We were able to communicate in a way that we couldn’t before. Without burden-eu COST Action, it would simply not have been possible to produce such a collaborative paper in a very short time and involving scientists from different European countries.”

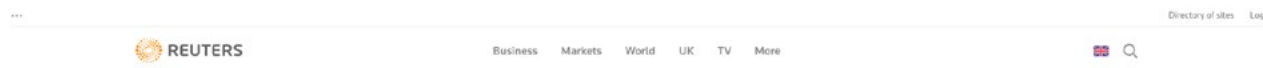
Dr Ian Grant, Principal Researcher, Public Health Scotland

## MAKING THE HEADLINES



COST Action CA15204 Anaesthesia: unwrapping oblivion (BBC)

🌐 [View the full story here:](https://bbc.in/3jdQN4n)  
<https://bbc.in/3jdQN4n>



HEALTH NEWS MAY 2, 2019 / 10:46 PM / A YEAR AGO

### Men with serious illness may not seek erectile dysfunction treatment

Carolyn Crist

5 MIN READ



(Reuters Health) - Men with cancer or other chronic illnesses are less likely to seek treatment for erectile dysfunction, even though sexual health is an important aspect of quality of life, researchers say.

With a better understanding of the reasons why men don't seek help, doctors could change the way they talk to their patients and help them seek treatment, the authors of a small study conclude in the International Journal of Impotence Research.

"Improving our approach could result in a large proportion of men maintaining a satisfactory sexual life, which is an important part of overall wellbeing," said lead study author Dr. Dejan Bratus of University Medical Center in Maribor, Slovenia.

Erectile dysfunction is a common condition, but only 10 percent of men with erectile issues are typically treated, the study team notes.

"What surprises us the most is the attitude of health professionals toward the sexual problems of their patients as it seems that a large proportion of doctors are unwilling to discuss these problems with their patients," Bratus told Reuters Health by email.

COST Action CA18124 Men with serious illness may not seek erectile dysfunction treatment (Reuters)

🌐 [View the full story here:](https://reut.rs/2Qeqr5G)  
<https://reut.rs/2Qeqr5G>