Luxembourg

Statistical data refers to 2019

REPRESENTING INSTITUTIONS

National Research Fund (FNR)



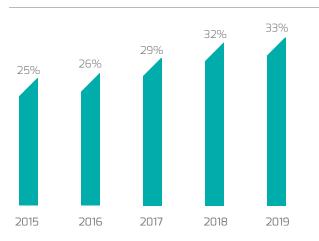
RUNNING ACTIONS LED BY RESEARCHERS IN LUXEMBOURG

Examples of Actions with leadership positions

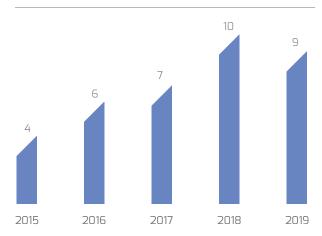
- > Optical synergies for spatiotemporal sensing of scalable ecophysiological traits
- > Catalysing transcriptomics research in cardiovascular disease
- > Harmonising standardisation strategies to increase efficiency and competitiveness of European life-science research (CHARME)
- > Optical synergies for spatiotemporal sensing of scalable ecophysiological traits
- > Personalized Nutrition in aging society: redox control of major age-related diseases

- > Conservation of freshwater mussels: a pan-European approach
- > Non-conventional yeasts for the production of bioproducts
- > European network to advance carotenoid research and applications in agro-food and health (EUROCAROTEN)
- > International Network for Translating Research on Perinatal Derivatives into Therapeutic Approaches

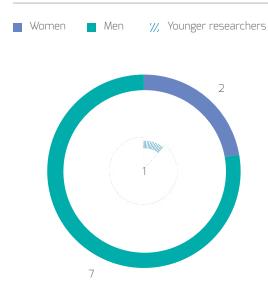
COUNTRY REPRESENTATION IN COST ACTIONS



LEADERSHIP POSITIONS IN COST ACTIONS



A CLOSE LOOK AT LEADERSHIP POSITIONS

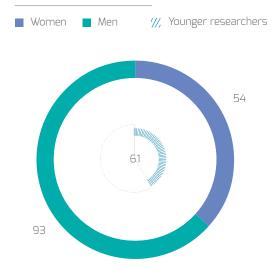


COST helped to enlarge my network of colleagues across Europe. The professional relationships last longer than the COST Actions and bring together the right persons to address an issue of Union importance thus building a very efficient network that enables rapid progress.

Dr Christian Ries, curator of the Department of Ecology, National Museum of Natural History

INDIVIDUAL PARTICIPATION IN ALL

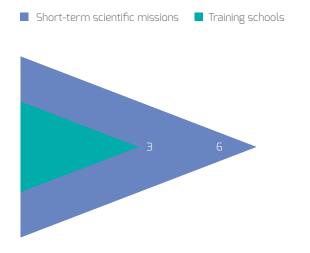
ACTION ACTIVITIES



PARTICIPATION IN NETWORKING ACTIVITIES



NETWORKING ACTIVITIES IN LUXEMBOURG



PARTICIPATION PER COUNTRY REGION



BUDGET RECEIVED



€137,977.72

EXPERTISE OF PROPOSERS

Basic medicine	5	Materials engineering	4
Biological sciences	23	Mathematics	5
Chemical sciences	1	Mechanical engineering	8
Civil engineering	4	Nano-technology	7
Clinical medicine	6	Other engineering and technologies	2
Computer and Information Sciences	28	Other agricultural sciences	2
Earth and related Environmental sciences	5	Other humanities	3
Economics and business	6	Other social sciences	5
Educational sciences	2	Physical Sciences	6
Electrical engineering, electronic engineering,		Political Science	2
information engineering	7	Psychology	4
Environmental engineering	8	Social and economic geography	12
Health Sciences	8	Sociology	2
History and Archeology	8		
Languages and literature	5	Total	183
l aw	5		

COST provided me with an invaluable opportunity to visit our partner laboratory (Immunomodulation and Tolerance group, Allergy & Clinical Immunology, Imperial College London). During my STSM, I mastered the IgE-FAB technique our colleagues had developed and performed the assay on the samples collected from our patient cohort. We generated the data that was both highly important in the context my PhD research and served the purpose of further validation of the assay and standardization of experimental practices.

Dr Dmitrii Pogorelov, PhD Student, Immune Systems Biology, Department of Infection and Immunity, Luxembourg Institute of Health



NEWSLETTER | EMPLOI | Q



Le quotidien des enjeux du développement durable au Luxembourg!



From 13-15 February took place the first working group meetings of the COST Action 17133 on "Implementing nature-based solutions for creating a resourceful circular city".

The meetings were hosted by the University of Natural Resources and Life Sciences in Vienna (BOKU), which is also the coordinator of the action, and gathered over 120 participants from the 38 countries, having signed the Memorandum of Understanding. COST stands for European "Cooperation in Science and Technology" and is a funding



COST Action CA17133 Luxembourg takes part in the EU COST Action CIRCULAR CITY

Wiew the full story here: https://bit.ly/32iTmLE