RESEARCH ENVIRONMENT LINKS

Grants Awarded: Research Environment Links – April 2017 call

Total applications: 29

Total eligible applications: 22

Funded applications: 6

Working title	Vietnam Principal applicant	UK partner	Subject area
Establishing a sustainable research structure in Internet of Things at the School of Electronics and Telecommunications toward a resilient Vietnamese society and future cities	School of Electronics and Telecommunications, Hanoi University of Science and Technology	University of Liverpool	Internet of Things, telecommunications
Application of hormone therapy for improving the reproductive performance of dairy cattle in Vietnam	Biodiversity Conservation and Tropical Diseases Research Institute	University of Edinburgh	Food Science, Agriculture Science
Online Price Collection and Inflation Nowcasting	Viet Nam Institute for Economic and Policy Research, University of Economics, Vietnam National University – Hanoi	Swansea University	Economics
IoT-RESA: An Internet of Things based Resilient, Efficient, and Safe Agriculture Ecosystem	Duy Tan University	Queen's University Belfast	Internet of Things, telecommunications
Building capacity for National Economics University to set up Hanoi Impact Hub	National Economics University	University of Northampton	Economics
Delivering an ecosystem-based approach for sustainable marine fisheries and biodiversity in Vietnam	The Research Institute for Marine Fisheries	Centre for Environment Fisheries and Aquaculture Science	Aquaculture, Oceanography

Grants Awarded: Research Environment Links – April 2019 call

Total applications: 46

Total eligible applications: 43

Funded applications: 5

Working title	Vietnam Principal applicant	UK partner	Subject area
Towards Risk Reduction and Resilience to Coastal Hazards: A Big Data Analytics Approach	Thuy Loi University	Queen's University Belfast	Coastal hazards, risk reduction, telecommunications, Big Data
Gas Sensors for Biomedical and Environmental Applications in Smart Cities and Agriculture in Vietnam: Towards a Vietnamese Centre of Nanoscience	The Research Laboratories of Saigon High Tech Park (SHTPLabs)	The University of York	Gas sensors, Nanoscience, Biomedical and Environmental applications
Network of Excellence and Hi-Tech Hub for Vietnam's Industry 4.0 via the UK-VN collaborations in Smart Manufacturing (i4SMART)	Le Quy Don Technical University	University of Greenwich	AI, IoT, Cloud Computing, Big Data, Collaborative Design, Collaborative Robots and 3D Printing
Building Public Health Resilience in Vietnam: An Early Warning System using Artificial Intelligence	Hanoi University of Public Health	Queen's University Belfast	AI applications in Public health
Circular Economy Knowledge Hub: Promoting Multi-Disciplinary Research, Capacity Building and Leadership	School of Environmental Science and Technology, Hanoi University of Science and Technology	Aston University	Capacity Building, Circular economy, environment