

2020-2022 臺拉立三邊擴充加值合作研究計畫核定補助名單
2020-2022 Taiwan-Latvia-Lithuania Joint Research Project - List of Selected Projects

No.	Department MOST	Project Title	PI in Taiwan	Institute in Taiwan	PI in Lithuania	Institute in Lithuania	PI in Latvia	Institute in Latvia
1	工程司 Engineering and Technologies	與時俱進的都市再生資訊系統 Up-to-date Information Systems in Urban Regeneration	施植明 Chih-Ming Shih	國立臺灣科技大學建築系 Department of Architecture, National Taiwan University of Science and Technology	Kęstutis Zaleckis	Kaunas University of Technology	Sandra Treija	Riga Technical University
2	工程司 Engineering and Technologies	發展Carbonic Anhydrase IX抑制劑當為抗癌的先導化合物研究 Development of Lead Inhibitor of Carbonic Anhydrase IX as Anticancer Drug	陳文逸 Wen-Yih Chen	國立中央大學化學工程與材料工程學系 Department of Chemical and Materials Engineering, National Central University	Daumantas Matulis	Vilnius University	Kirill Shubin	Latvian Institute of Organic Synthesis
3	工程司 Engineering and Technologies	使用無鉛鈣鈦壓電材料之壓電式微機電超音波感測器製程之開發與優化 Investigation and optimization of cutting-edge lead-free PMUT platform: from materials to devices	黃致憲 Chih-Hsien Huang	國立成功大學電機工程學系(所) Department of Electrical Engineering, National Cheng Kung University	Svirskas Šarūnas	Vilnius University	Andris Sternberg	Institute of Solid State Physics
4	生科司 Life Sciences	比較台灣與拉脫維亞，立陶宛異位性皮膚炎及過敏氣喘幼童與成人血清維生素D與維生素D受體基因型與過敏疾病的關聯 Comparative study of vitamin D and its receptor gene polymorphisms in Lithuanian, Latvian, and Taiwanese children and adults with atopic dermatitis and asthma	王志堯 Jiu-Yao Wang	國立成功大學醫學系小兒科 Department of Pediatrics, College of Medicine, National Cheng Kung University	Brigita Sitkauskiene	Department of Immunology and Allergology, Lithuanian University of Health Sciences	Nikolajs Sjakste	UL Institute of Biology, Salaspils, Latvia

※ 計畫執行期間為 2020.01.01 ~ 2022.12.31；本部補助經費另函通知。