

Theme-based Research Scheme 2017/18 (Seventh Round) Funding Results

Theme / Project Title	Participating UGC-funded University(ies)	Approved Budget* (HK\$ million)	Funding from the RGC* (HK\$ million)
Theme 1: Promoting Good Health			
Translational Studies for Elucidating the Tumor Heterogeneity and Molecular Evolution in Metastatic Gastrointestinal Tract Cancers for Personalized Medicine	HKU	33.333	30
Functional Bone Regeneration in Challenging Bone Disorders and Defects	CityU, CUHK, HKU, PolyU	33.333	30
Theme 2: Developing a Sustainable Environment			
Creation of Rechargeable Electron-fuels for Stationary Power Supplies and Electric Vehicles	CUHK, HKU, HKUST, PolyU	50	45
Photochemical Air Pollution in Highly Urbanized Subtropical Regions: from Micro Environments to Urban-terrestrial-oceanic Interactions	CUHK, HKU, HKUST, PolyU	33.333	30
Theme 4: Advancing Emerging Research and Innovations Important to Hong Kong			
Big Data for Smart and Personalized Air Pollution Monitoring and Health Management	HKU, HKUST	50	45
Total		199.999	180

* Inclusive of indirect / on-costs