## Theme-based Research Scheme (TRS) 2019/20 (Ninth Round) Funding Results

Theme / Project Title	Participating UGC-funded Universities#	Approved Budget* (HK\$ million)	Funding from the RGC* (HK\$ million)
Theme 1: Promoting Good Health			
Control of Influenza: Individual and Population Immunity	СИНК, НКИ	55.555	50.000
Fighting Disease Recurrence and Promoting Tissue Repair after Liver Transplantation: Translating Basic Discoveries to Clinical Excellence	СИНК, НКИ	50.000	45.000
Theme 2: Developing a Sustainable Environment			
A Paradigm-shifting, Fully-integrated, Compact Wastewater-to-resource Facility (WWRF)	CityU, CUHK, HKU, HKUST, PolyU	35.555	30.000
SureFire: Smart Urban Resilience and Firefighting	HKU, PolyU	33.333	30.000
Theme 4: Advancing Emerging Research and Innovations Important to Hong Kong			
Research and Development of Artificial Intelligence in Extraction and Identification of Spoken Language Biomarkers for Screening and Monitoring of Neurocognitive Disorders	CUHK, HKUST, PolyU	50.000	45.000
Total		224.443	200.000

# CityU: City University of Hong Kong

CUHK: The Chinese University of Hong Kong

HKU: The University of Hong Kong

HKUST: The Hong Kong University of Science and Technology

PolyU: The Hong Kong Polytechnic University

<sup>\*</sup> Inclusive of indirect costs / on-costs. The RGC's funding allocation for TRS increased from \$180 million in the 2018/19 exercise to \$200 million in the 2019/20 exercise. The remaining \$24 million of the approved budget will be matched by the universities concerned.