



RGC Research Fellow Scheme (RFS) – List of Awardees (2024/25)

Awardee*	University	Project Title
Dr CHAN, Jasper Fuk-woo	<i>The University of Hong Kong</i>	Multimodal Investigation of Pathogenesis and Therapeutics of Coronavirus Infections: Preparing for the Next Pandemic
Prof CHEUNG, Hiu Tung	<i>The Hong Kong University of Science and Technology</i>	Post-transcriptional Regulation of Muscle Stem Cell Quiescence During Physiological Conditions and Aging
Prof KWOK, Chun-kit	<i>City University of Hong Kong</i>	Developing RNA Structure-targeting Bi-/multi-functional L-aptamer-based Chimeras for Gene Regulation
Prof LIU, Kai	<i>The Hong Kong University of Science and Technology</i>	Enhance Locomotor Recovery by Transforming a Complete Spinal Cord Injury into an Incomplete Injury
Prof LU, Xinhui	<i>The Chinese University of Hong Kong</i>	Exploring the Critical Amorphous and Crystalline Morphology of Organic Optoelectronic Thin Films by Neutron and X-ray Scattering

* Each RFS awardee is funded with a fellowship grant of \$5,284,350 over a period of 60 months to conduct the RFS project





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Prof TSO, Chi-yan	<i>City University of Hong Kong</i>	Towards Energy-Efficient and Decarbonized Buildings: A Study on Developing Building Skin Materials with Control Optimization
Prof WANG, Yi	<i>The Hong Kong University of Science and Technology</i>	Cosmological Collider Physics in Light of Bootstraps
Dr WONG, Carmen Chak-lui	<i>The University of Hong Kong</i>	Insights into Resistance Mechanisms and Combination Therapies for IDH-mutated Intrahepatic Cholangiocarcinoma
Prof YU, Bei	<i>The Chinese University of Hong Kong</i>	Machine Learning Driven VLSI Mask Optimization
Prof ZHU, Pengyu	<i>The Hong Kong University of Science and Technology</i>	Regional Science and Complex Systems: A Five-year Research Plan on Transportation, Land Use, Labor, and Innovation Systems

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