

Research Grants Council Award Presentation Ceremony 2023/24

研究資助局
Research Grants Council

RGC Senior Research Fellow Scheme

大學教育資助委員會
University Grants Committee

Research Grants Council Award Presentation Ceremony 2023/24

SRFS Awardee 2023/24



Prof Yiuming CHEUNG

張曉明教授

*Department of Computer Science
Hong Kong Baptist University*

Project Title:

**Facial Reenactment in a Monocular Video Stream for
Speaker Verification and Its Applications**

Research Grants Council Award Presentation Ceremony 2023/24

SRFS Awardee 2023/24



Prof Xi DAI

戴希教授

Department of Physics

The Hong Kong University of Science and Technology

Project Title:

**Searching for New Topological Matter in Correlated and
Non-equilibrium Systems**

Research Grants Council Award Presentation Ceremony 2023/24

SRFS Awardee 2023/24



Prof Jufang HE

賀菊方教授

*Department of Neuroscience
City University of Hong Kong*

Project Title:

**The Medial Prefrontal Cortex Facilitates Learning and
Memory in the Auditory Cortex through the Medial
Temporal Lobe**

Research Grants Council Award Presentation Ceremony 2023/24

SRFS Awardee 2023/24



Prof Bo HUANG

黃波教授

Department of Geography

The University of Hong Kong

Project Title:

**Green and Low-Carbon Urban Development in the
Greater Bay Area: Spatial Pathways Contributing
towards Carbon Neutrality**

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SRFS Awardee 2023/24



Prof Xuechen LI

李學臣教授

Department of Chemistry

The University of Hong Kong

Project Title:

Chemical Protein Synthesis and New Applications

Exploration

Research Grants Council Award Presentation Ceremony 2023/24

SRFS Awardee 2023/24



Prof Yingying LI

李瑩瑩教授

***Department of Information Systems, Business Statistics &
Operations Management and Department of Finance
The Hong Kong University of Science and Technology***

Project Title:

Financial Big Data for Risks

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SRFS Awardee 2023/24



Prof Meng NI

倪萌教授

*Department of Building and Real Estate
The Hong Kong Polytechnic University*

Project Title:

**Protonic Ceramic Fuel Cells for Clean Power Generation:
From New Cathode Materials to New Stack Designs**

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SRFS Awardee 2023/24



Prof Andrey L. ROGACH

*Department of Materials Science and Engineering
City University of Hong Kong*

Project Title:

**Plasmonically Enhanced Mid-infrared Narrow-bandgap
Semiconductor Nanocrystals towards Practical
Optoelectronic Applications**

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SRFS Awardee 2023/24



Prof Chunyi ZHI

支春義教授

*Department of Materials Science and Engineering
City University of Hong Kong*

Project Title:

**Lean-water Hydrogel/Solid Polymer Hybrid
Electrolytes Based Quasi-solid-state Zinc Batteries
with >20000 Cycling Lifespan for Energy Storage**

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SRFS Awardee 2023/24



Prof Changsong ZHOU

周昌松教授

Department of Physics

Hong Kong Baptist University

Project Title:

**Stiffness in Nonlinear Brain Connectome: Identifying
Effective Strategies for Modulating Neurocognition and
Treating Neuropsychiatric Disorders**