

# 香港研究資助局

Research Grants Council  
of Hong Kong



2022/23  
ANNUAL REPORT

本署档号 OUR REF.: UGC/GEN/232/2023

申请档号 APPLICATION REF. NO.:

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30 June 2024

Mr Tim LUI, GBS, JP  
Chairman  
University Grants Committee  
7/F Shui On Centre  
6-8 Harbour Road  
Wanchai  
Hong Kong

Dear Tim,

**Research Grants Council**  
**Report for 2022/23**

Under its terms of reference, the Research Grants Council (RGC) is required, among other things, to report on its work annually to the Government through the University Grants Committee.

I have the pleasure to submit herewith the report of the Research Grants Council covering the thirty-second year of the Council's operations. The report will be published on the RGC's website for public accountability.

I should be grateful if you would forward the report to the Government of the Hong Kong Special Administrative Region.

Yours sincerely,



Professor Timothy W. Tong  
Chairman  
Research Grants Council

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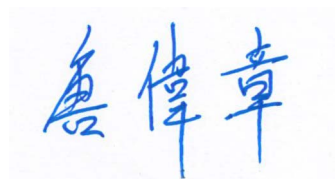
雷主席：

### 研究资助局二零二二至二三年度报告

研究资助局(研资局)的职权范围其中一项，是本局须透过大学教育资助委员会向政府提交周年工作报告。

现附上研资局的报告，载述本局的第三十二年运作情况。这份年报会载于研资局的网页，以便更多读者可以阅览。

谨请将这份报告呈交香港特别行政区政府。

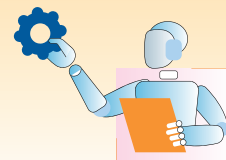


研究资助局主席唐伟章

二零二四年六月三十日



# Contents 目录

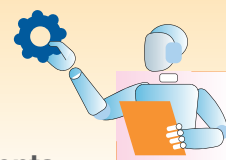


<b>Foreword from the Chairman</b> 主席序言	6
<b>The Research Grants Council and its Organisation</b> 研究资助局及其架构	11
The Research Grants Council 研究资助局	11
Terms of Reference 职权范围	11
How the Research Grants Council is Organised 运作与架构	14
Subject Panels 学科小组	14
Collaborative Research Projects Steering Committee 协作研究项目督导委员会	15
Steering Committee on Research Themes and Topics 研究主题及题目督导委员会	15
Research Impact Fund Committee 研究影响基金委员会	15
Strategic Topics Grant Steering Committee 策略专题研究资助金督导委员会	15
Steering Committee on Competitive Research Funding for the Self-financing Degree Sector 自资学位界别竞逐研究资助督导委员会	16
Hong Kong PhD Fellowship Scheme Steering Committee 香港博士研究生奖学金计划督导委员会	16
Selection Panels 评审小组	16
Disciplinary Committees 纪律委员会	17
<b>Funding Sources</b> 资金来源	18
Research Endowment Fund 研究基金	18
Earmarked Research Grants 研究用途补助金	18
Theme-based Research Scheme 主题研究计划	18
Areas of Excellence Scheme 卓越学科领域计划	18
Tuition Waiver for Local Research Postgraduate Students 本地研究生学费豁免计划	19
Competitive Research Funding Schemes for the Local Self-financing Degree Sector 本地自资学位界别竞逐研究资助计划	19
Research Impact Fund 研究影响基金	19
Strategic Topics Grant 策略专题研究资助金	19



## Contents 目录

UGC Funds	19
教资会拨款	
Hong Kong PhD Fellowship Scheme	19
香港博士研究生奖学金计划	
RGC Postdoctoral Fellowship Scheme	20
研资局博士后奖学金计划	
RGC Research Fellow Scheme / RGC Senior Research Fellow Scheme	20
研资局研究学者计划／研资局高级研究学者计划	
Research Matching Grant Scheme	20
研究配对补助金计划	
<b>Research Funding Schemes and RGC Activities</b>	<b>21</b>
<b>研究资助计划及研资局的工作</b>	
RGC Activities funded by the Research Endowment Fund	21
研资局由研究基金资助的工作总览	
Allocation of the Earmarked Research Grants: 2022/23 Academic Year	21
2022/23学年研究用途补助金的分配	
How the Earmarked Research Grants were Allocated	21
研究用途补助金的具体分配	
General Research Fund	23
优配研究金	
• Clinical Research Fellowship	24
临床医学研究资助计划	
• Employment of Relief Teacher under the Humanities and Social Sciences Disciplines	24
人文学及社会科学学科的聘用替假教师安排	
• Provision of Research Experience for Undergraduate Students	24
本科生研究津贴	
Early Career Scheme	25
杰出青年学者计划	
Collaborative Research Fund	26
协作研究金	
Joint Research Schemes	27
合作研究计划	
Project Grants	27
项目补助金	
• National Natural Science Foundation of China / RGC Joint Research Scheme	27
国家自然科学基金委员会及香港研究资助局联合科研资助基金	
• National Natural Science Foundation of China / RGC Collaborative Research Scheme	28
国家自然科学基金委员会及香港研究资助局合作研究重点项目计划	
• The French National Research Agency / RGC Joint Research Scheme	28
法国国家科研署与香港研究资助局合作研究计划	
• European Union (EU)-Hong Kong Research Cooperation Co-funding Mechanism by RGC	29
欧洲联盟(欧盟)与香港研究资助局研究合作计划	
• Healthy Longevity Catalyst Awards (Hong Kong)	29
健康长寿催化创新奖(香港)	
Travel / Conference Grants	30
旅费／会议补助金	
• Germany / Hong Kong Joint Research Scheme	30
德国与香港合作研究计划	
• PROCORE – France / Hong Kong Joint Research Scheme	30
法国与香港合作研究计划	



## Contents 目录

Humanities and Social Sciences Prestigious Fellowship Scheme 人文学及社会科学杰出学者计划	31
Research Postgraduate Students Conference / Seminar Grants 研究生会议／研讨会补助金	32
Theme-based Research Scheme 主题研究计划	33
Areas of Excellence Scheme 卓越学科领域计划	34
Competitive Research Funding Schemes for the Local Self-financing Degree Sector 本地自资学位界别竞逐研究资助计划	35
Research Impact Fund 研究影响基金	37
Strategic Topics Grant 策略专题研究资助金	38
RGC Activities funded by UGC Funds 研资局由教资会拨款的工作总览	39
Hong Kong PhD Fellowship Scheme 香港博士研究生奖学金计划	39
Research Matching Grant Scheme 研究配对补助金计划	40
RGC Postdoctoral Fellowship Scheme 研资局博士后奖学金计划	41
RGC Research Fellow Scheme / RGC Senior Research Fellow Scheme 研资局研究学者计划／研资局高级研究学者计划	42
Successful Stories on the Funded Research 拨款研究项目的成功故事	43
RGC Publication Gateway 研资局资助论文资料通	50
RGC Contacts with Other Funding Bodies 研资局与其他研究资助机构的联系	50

## How Funded Projects are Selected, Monitored and Assessed 51

### 资助项目的审批、监察与评核

How Projects are Selected 厘定拨款的准则	51
Aim of Monitoring and Assessment 监察与评核的目标	51
Monitoring of On-going Projects 监察进展中的项目	52
Assessment of Completed Projects 评核已完成的项目	52
Feedback on Assessments 反映评核的意见	53
Public Access to Completion Reports 公开完成报告	53

## Appendices 54

### 附录



## Foreword from the Chairman 主席序言

This past year 2022/23 has been another robust and productive one for the Research Grants Council (RGC). It is most encouraging to note that, with the vitality and creativity of Hong Kong researchers, our funded programmes have continued to produce remarkable results in a wide range of disciplines. Besides, many initiatives recently introduced by RGC for the benefits of the research community have been well received, providing continuous support to the development of Hong Kong academic research.

### RGC Highlighted Activities in the 2022/23 academic year

#### General Research Fund

Over 40% of RGC's budget is allocated for the General Research Fund which supports a large number of researchers. The aim is to supplement universities' own research support to those who have achieved or have the potential to achieve excellence. In the 2022/23 academic year, out of 3 065 applications from a wide range of disciplines, we funded a total of \$981 million for 1 153 research projects.

#### Early Career Scheme

The Early Career Scheme seeks to nurture junior academics and to prepare them for a career in education and research. In the 2022/23 academic year, out of 491 applications, 151 projects were funded at a total amount of \$110 million, with seven of them rated "Outstanding". The applicants of these projects were each granted an honorary title of "The Early Career Award 2022/23".

#### Collaborative Research Fund

The Collaborative Research Fund (CRF) supports multi-investigator, multi-disciplinary projects to encourage more research groups to engage in creative and high-quality cross-disciplinary/cross-institutional projects. For the 2022/23 exercise, a total of 258 applications were received under the Collaborative Research Project Grant and Collaborative Research Equipment Grant. Amongst them, 40 research projects were funded for \$238 million.

In addition, the Young Collaborative Research Grant (YCRG) was launched this year under CRF on a three-year pilot basis to promote and support early-stage researchers in undertaking collaborative research. Amongst the 34 group research full proposals received in the first exercise, 14 projects were funded at a total of \$52.48 million. The CRF Selection Panel considered the YCRG proposals as good in quality as the other CRF proposals, in particular on their creativity and novelty.

对研究资助局(研资局)而言,过去的2022/23年度继续是十分充实及富有活力的一年。凭藉香港研究学者的干劲和创意,本局的资助项目在多个研究领域持续取得卓越佳绩,令人感到鼓舞。此外,研资局多项造福研究界的近期举措亦广受欢迎,持续推动香港学术研究发展。

### 研资局2022/23学年的重点活动

#### 优配研究金

研资局的财政预算中,超过40%的资源拨作优配研究金,资助为数不少的学者进行研究。优配研究金的目的,是在大学为学者所提供的研究资助以外,给表现卓越或潜质优厚的学者额外资助。于2022/23学年,研资局收到3 065份不同学科的申请,其中1 153个研究项目获得资助,拨款合共9.81亿元。

#### 杰出青年学者计划

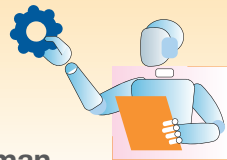
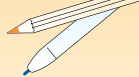
杰出青年学者计划旨在培育新进学者,帮助他们为日后的教学及研究事业作好准备。于2022/23学年,研资局共接获491个申请,其中151个研究项目获得资助,总额为1.1亿元,当中七个项目更获评核为「卓越」级别。这些申请人每人可获得「2022/23年度杰出青年学者奖」殊荣。

#### 协作研究金

协作研究金资助由多名学者合作的跨学科研究项目,以期鼓励研究单位进行更多具创意及高质素的跨学科/跨学院研究项目。于2022/23年度,研资局接获258个协作研究项目补助金及协作研究设备补助金的申请,其中40个研究项目获得资助,总额为2.38亿元。

此外,新进学者协作研究补助金以三年试验形式于本年度首次推行,以鼓励及支持新进学者进行协作研究。计划首次共收到34份研究项目正式计划书,当中共14个研究项目获得共5,248万元的资助。协作研究金评审小组认为新进学者协作研究计划所提交的项目计划书,质素媲美其他协作研究金计划书,极具创造性和开拓性思维。





## Foreword from the Chairman 主席序言

### Joint Research Schemes

Joint Research Schemes are established in collaboration with research bodies in the Mainland China and other countries/regions to promote and further encourage research co-operation and exchanges. These joint schemes provide funding for supporting research projects, travels or conferences/workshops. In the 2022/23 academic year, the RGC ran seven Joint Research Schemes with partner agencies in the Mainland China and other countries/regions.

### Humanities and Social Sciences Prestigious Fellowship Scheme

The Humanities and Social Sciences Prestigious Fellowship Scheme was established to recognise excellence in the Humanities and Social Sciences. It provides relief teachers and supporting funds to the outstanding investigators under the Humanities and Social Sciences Panel to enable them to focus on research work and writing. The fellowship provides resources for the employment of relief teachers, as well as the costs of travel, subsistence and dissemination of outputs. Ten prestigious investigators were awarded in the 2022/23 academic year and \$4.61 million in total was allocated.

### Theme-based Research Scheme

The objective of the Theme-based Research Scheme (TRS) is to focus academic research efforts of the UGC-funded universities on themes of strategic importance to the long-term development of Hong Kong. There are four research themes, namely “Understanding Diseases and Disease Prevention”, “Developing a Sustainable Environment”, “Enhancing Hong Kong’s Strategic Position as a Regional and International Business Centre” and “Advancing Emerging Research and Innovations Important to Hong Kong” under the scheme.

The Steering Committee on Research Themes and Topics of the RGC completed the second review on research themes and grand challenge topics of TRS in June 2022. Two new grand challenge topics, namely “Quantum Technology” and “Integrated Circuits”, are to be added to Theme 4 “Advancing Emerging Research and Innovations Important to Hong Kong” in the 2023/24 (Thirteenth Round) exercise. There are to be 20 grand challenge topics under the four themes.

A total of 52 preliminary proposals were received in the 2022/23 (Twelfth Round) exercise. After the preliminary selection and a vigorous peer-review process, the RGC allocated \$270 million to support eight projects, including one exploratory project with one-year budget to yield preliminary results.

### 合作研究计划

研资局分别与中国内地及其他不同国家／地区资助机构合办合作研究计划，旨在推广及鼓励合作研究及交流。这些合作研究计划为研究项目、旅程及会议／工作坊提供资助。于2022/23学年，研资局分别与中国内地和不同国家／地区合办七个合作研究计划。

### 人文学及社会科学杰出学者计划

人文学及社会科学杰出学者计划旨在表扬杰出的人文学及社会科学学者。此计划为人文学及社会科学学科小组辖下的优秀研究人员提供替假教师及资助，让他们专心从事研究及写作。计划不单提供资源聘请替假教师，还包括旅费、生活津贴及发表研究结果的费用。于2022/23学年，十名杰出学者获得资助，总额为461万元。

### 主题研究计划

主题研究计划的目的是集中教资会资助大学的学术研究力量，对香港长远发展具策略重要性的主题进行研究。计划共有四个研究主题，名为「剖析疾病及疾病预防」、「建设可持续发展的环境」、「加强香港作为地区及国际商业中心的策略地位」及「促进对香港起重要作用的新兴研究及创新项目」。

研资局辖下的研究主题及题目督导委员会就研究主题及重大挑战题目于2022年6月完成第二次检讨。由2023/24年（第十三轮）计划起，主题四「促进对香港起重要作用的新兴研究及创新项目」将增设两个重大挑战题目，即「量子技术」及「集成电路」。四个研究主题下会共设有20个重大挑战题目。

研资局在2022/23年（第十二轮）计划共收到52份初步研究建议书。经过筛选及严格的学者评审后，研资局拨款2.7亿元，资助共八个研究项目，当中包括一个探索研究项目获一年拨款以取得初步成果。





## Foreword from the Chairman 主席序言

### Areas of Excellence Scheme

The Areas of Excellence (AoE) Scheme provides support to the UGC-funded universities to build upon their existing strengths and develop them into areas of excellence. Starting from the 2022/23 (Tenth Round) exercise, the AoE Scheme has been repositioned to primarily fund major projects outside the four research themes and 20 grand challenge topics of TRS. The funding parameters of both schemes have been synchronised and the AoE scheme has become an annual exercise.

A total of 19 preliminary proposals were received in the 2022/23 (Tenth Round) exercise. After the preliminary selection and a vigorous peer-review process, the RGC allocated \$144 million to support two projects.

### Competitive Research Funding Schemes for the Local Self-financing Degree Sector

The RGC first launched three research funding schemes for the local self-financing degree sector in 2013. They are the Faculty Development Scheme, the Inter-Institutional Development Scheme and the Institutional Development Scheme (IDS). The IDS was subsequently branched out into two grants, namely the “Research Infrastructure Grant” and the “Collaborative Research Grant”.

The RGC received 289 applications in the Ninth Round exercise and funded a total of \$77.19 million for 77 research projects. The results of the Ninth Round exercise were announced in September 2022. Following the completion of the Ninth Round exercise, the Tenth Round exercise started in November 2022. The results of the exercise will be announced in September 2023.

### Research Impact Fund

The Research Impact Fund was established in 2018 to encourage local academics to consider and articulate the potential of research to deliver benefit for the wider community and also to encourage a greater volume of collaborative research beyond academia. For the 2022/23 exercise, out of 127 applications, 13 research projects were funded at a total amount of \$75 million.

### 卓越学科领域计划

卓越学科领域计划协助教资会资助大学巩固及发挥现有优势，并使其发展为卓越学科领域。计划由2022/23年(第十轮)起重新定位，主要资助主题研究计划四个研究主题及20个重大挑战题目范围以外的大型研究项目，每年均会进行项目甄选，而两个计划的资助模式亦已统整一致。

研资局在2022/23年(第十轮)计划共收到19份初步研究建议书。经过筛选及严格的学者评审后，研资局拨款1.44亿元，资助共两个研究项目。

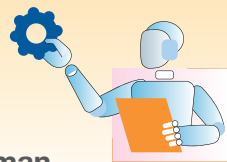
### 本地自资学位界别竞逐研究资助计划

研资局于2013年起为本地自资学位界别推出三项研究资助计划，分别名为教员发展计划、跨院校发展计划及院校发展计划。院校发展计划其后分为两个拨款，即「研究基础设施拨款」和「协作研究拨款」。

研资局在第九轮计划共收到289份申请，其中77个研究项目获得资助，拨款合共7,719万元。拨款结果已于2022年9月公布。随着第九轮计划的结束，第十轮计划在2022年11月展开，申请结果将于2023年9月公布。

### 研究影响基金

研究影响基金于2018年成立，旨在鼓励本地学者积极考虑潜在的研究效益，使广大社会受惠，并鼓励开展更多学术界以外的研究合作。于2022/23年度，研资局收到127个申请，当中13个研究项目获得资助，总额为7,500万元。



## Foreword from the Chairman 主席序言

### Strategic Topics Grant

The Strategic Topics Grant was newly established in 2022 to support collaborative research in specific areas which can help Hong Kong overcome imminent challenges and capture emerging opportunities. Strategic topics cover public health, information technology and sustainable environment, etc. For the 2023/24 (First Round) exercise, 6 projects were funded at a total amount of \$150 million.

### Hong Kong PhD Fellowship Scheme

The Hong Kong PhD Fellowship Scheme continues to enhance internationalisation of our higher education sector. In the first thirteen rounds of exercise, 2 822 candidates from more than 100 countries/regions were selected to pursue their PhD studies in Hong Kong. For the 2022/23 academic year, 300 PhD students received the fellowship. The monthly stipend and annual conference and research-related travel allowance that they received are \$27,100 and \$13,600 respectively.

### Tuition Waiver for Local Research Postgraduate (RPg) Students

Starting from the 2018/19 academic year, the Government provides tuition waiver for all local students enrolled in UGC-funded RPg programmes. In the 2022/23 academic year, 1 720 students benefited from the scheme and the total tuition waived was about \$67 million.

### Research Matching Grant Scheme

Since the launch of the Research Matching Grant Scheme on 1 August 2019, 15 processing cycles have been completed. All the eight UGC-funded universities and 11 of the 13 local self-financing degree-awarding institutions have submitted applications for matching grant under the Scheme. Donations/sponsorships/research contracts applied for matching amounted to about \$4.88 billion in total. Matching grants at a cumulative amount of \$2.73 billion have been disbursed to 19 universities and institutions. So far, two universities have reached the matching ceiling of \$500 million, and nine universities/institutions have reached the matching floor of \$50 million. After completion of the fifteenth processing cycle, the remaining balance available for application by universities and institutions for matching stood at about \$270 million.

### 策略专题研究资助金

策略专题研究资助金新设于2022年，就有助香港应对当前挑战及抓紧新兴发展机遇的协作研究项目提供资助。其策略专题涵盖公共卫生、资讯科技及可持续环境等。2023/24年(首轮)计划，共有六个研究项目获得资助，总额为1.5亿元。

### 香港博士研究生奖学金计划

研资局继续推行香港博士研究生奖学金计划，推动本地高等教育院校国际化。在首十三届计划中，有2 822名来自超过100个国家及地区的申请人脱颖而出，在香港修读博士研究生课程。2022/23学年，共有300名博士研究生获颁授奖学金，获每月津贴2.71万元和每年会议及研究活动交通津贴1.36万元。

### 本地研究生学费豁免计划

由2018/19学年开始，政府会为修读教资会资助研究院研究课程的所有本地学生提供学费豁免。在2022/23学年，1 720名学生受惠，豁免的学费总额约6,700万元。

### 研究配对补助金计划

自研究配对补助金计划于2019年8月1日开展以来，计划现已完成十五个申请期；八间教资会资助大学及13间本地自资学位颁授院校中的11间均有递交配对申请，涉及共约48.8亿元捐款／赞助／研究合约。19间大学／院校已累积获发放共27.3亿元配对补助金。目前有两间大学已获发放5亿元「预设上限」的配对补助金，并已有九间大学／院校获超过5,000万元「最低款额」的配对补助金。第十五个申请期结束后，可供大学／院校继续申请的配对补助金余额约有2.7亿元。



## Foreword from the Chairman 主席序言

### RGC Postdoctoral Fellowship Scheme

Introduced in 2019, the RGC Postdoctoral Fellowship Scheme aims to encourage doctoral graduates in pursuing career in research and provide promising researchers with support at a pivotal time in their very early career. The 50 awardees of the fourth exercise (2023/24) have been notified of their attainment of the award in April 2023. They will be provided with support of annual stipends to cover their basic salary as postdoctoral fellow at a UGC-funded university as well as conference and research-related travel allowance throughout the 36-month fellowship period. The first annual stipend is at \$413,060.

### RGC Research Fellow Scheme/RGC Senior Research Fellow Scheme

Introduced in 2019, the RGC Research Fellow Scheme (RFS) and RGC Senior Research Fellow Scheme (SRFS) aim at providing sustained support and relief from teaching and administrative duties for outstanding academics at Associate Professor rank and full Professor rank at UGC-funded universities, with a view to facilitating their full dedication to research and development, and nurturing the next generation of researchers for Hong Kong. The fourth RFS and SRFS exercise (2023/24) has been completed. As endorsed by the RGC in June 2023, there are 10 RFS and 10 SRFS awardees in the fourth cohort. They will be supported with a fellowship grant covering a period of 60 months at around \$5.16 million (for RFS) and \$7.80 million (for SRFS) respectively. The total allocation of the two schemes in the fourth exercise amounts to around \$130 million.

### RGC Public Lectures

To share the research findings with the community, researchers of RGC funded projects have been invited to deliver public lectures since April 2009. In the 2022/23 academic year, the RGC jointly held eight RGC Public Lectures with the Hong Kong Science Museum and the Hong Kong Central Library, covering areas including health, science, technology and humanities. Public participation has been enthusiastic.

Last but not least, I would like to take this opportunity to express my heartfelt appreciation to our research colleagues who have devoted their very best to research in the past year, and have great pleasure in introducing the Annual Report for 2022/23.

### 研资局博士后奖学金计划

研资局博士后奖学金计划于2019年推行，旨在鼓励博士毕业生投身研究工作，以及为具潜质的研究人员在事业里程早期提供支援。第四届(2023/24)奖学金计划的50名获奖者已于2023年4月接获得奖通知。在36个月的计划期内，每名得奖者每年可获发放津贴以资助其博士后研究员基本薪金与会议及研究活动交通费用。首年津贴额为413,060元。

### 研资局研究学者计划／研资局高级研究学者计划

研资局研究学者计划及研资局高级研究学者计划于2019年推行，旨在为教资会资助大学里卓越非凡的副教授级和教授级学者，提供教学及行政职务方面的持续支援，令他们可以专注于研究及发展工作，并为香港培育下一代研究人员。第四届(2023/24)的研究学者及高级研究学者计划的得奖名单已于2023年6月获研资局通过。两项计划各有十名获奖者，每名获发放为期60个月的津贴，金额分别约为516万元及780万元。两项计划第四届的资助总额约为1.3亿元。

### 研资局公众讲座

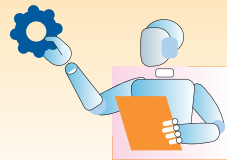
为了与市民分享研究成果，研资局自2009年4月起定期举办公众讲座，邀请获研资局资助的学者，向市民介绍他们的研究工作。研资局于2022/23学年分别与香港科学馆及香港中央图书馆合办共八场公众讲座，内容涵盖健康、科技及人文科学等范畴。市民反应热烈。

最后，我谨此向过去一年每一位致力研究的同事致以由衷谢意，并提交《研究资助局2022/23年报》。



# The Research Grants Council and its Organisation

## 研究资助局及其架构



### The Research Grants Council

The Research Grants Council (RGC) is a semi-autonomous advisory body operating under the aegis of the University Grants Committee (UGC). It was formally established on 1 January 1991.

The RGC's members are appointed by the Chief Executive<sup>Note</sup> of the Hong Kong Special Administrative Region (HKSAR) and comprise local, Mainland China and overseas academics, and local lay persons. All members are appointed on an ad personam basis. The RGC's membership for 2022/23 is listed in Appendix A.

### Terms of Reference

The RGC's Terms of Reference are:

- To advise the HKSAR Government, through the UGC, on the needs of the institutions of higher education in Hong Kong in the field of academic research, including the identification of priority areas, in order that a research base adequate for the maintenance of academic vigour and pertinent to the needs of Hong Kong may be developed.
- To invite and receive, through the institutions of higher education, applications for research grants from academic staff and for the award of studentships and post-doctoral fellowships; to approve awards and other disbursements from funds made available by the HKSAR Government through the UGC for research; to monitor the implementation of such grants and to report at least annually to the HKSAR Government through the UGC.

*Note Chief Executive of the HKSAR has delegated his authority to appoint the RGC members to the Secretary for Education.*

### 研究资助局的组成

研究资助局(研资局)为大学教育资助委员会(教资会)辖下的半独立咨询组织，于1991年1月1日成立。

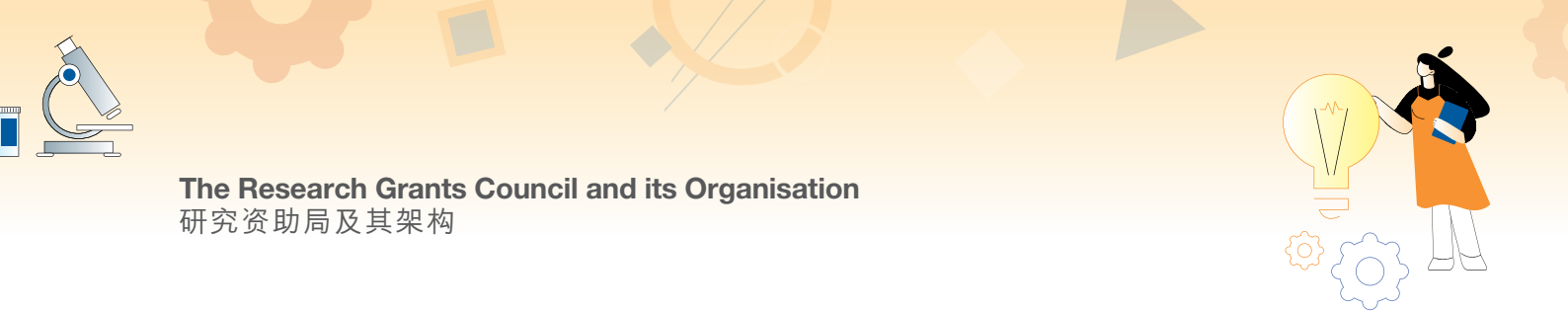
研资局的成员由香港特别行政区行政长官委任<sup>注</sup>，包括本地、中国内地及海外学者，以及本地的非学术界人士，所有成员均以个人身份获委任。研资局2022/23年度的成员名单载于附录A。

### 职权范围

研资局的职权如下：

- 透过教资会，向香港特别行政区政府建议香港高等教育机构在学术研究上的需要，包括鉴定优先范围，以发展一个足以维持学术蓬勃发展和合乎香港需要的学术研究基础。
- 透过高等教育机构，邀请和接受学术人士申请研究资助以及各类研究生申请奖学金；将香港特别行政区政府透过教资会提供的经费拨作研究资助和其他有关支出之用，并负责监管这些拨款的运用，以及最少每年一次透过教资会向香港特别行政区政府报告。

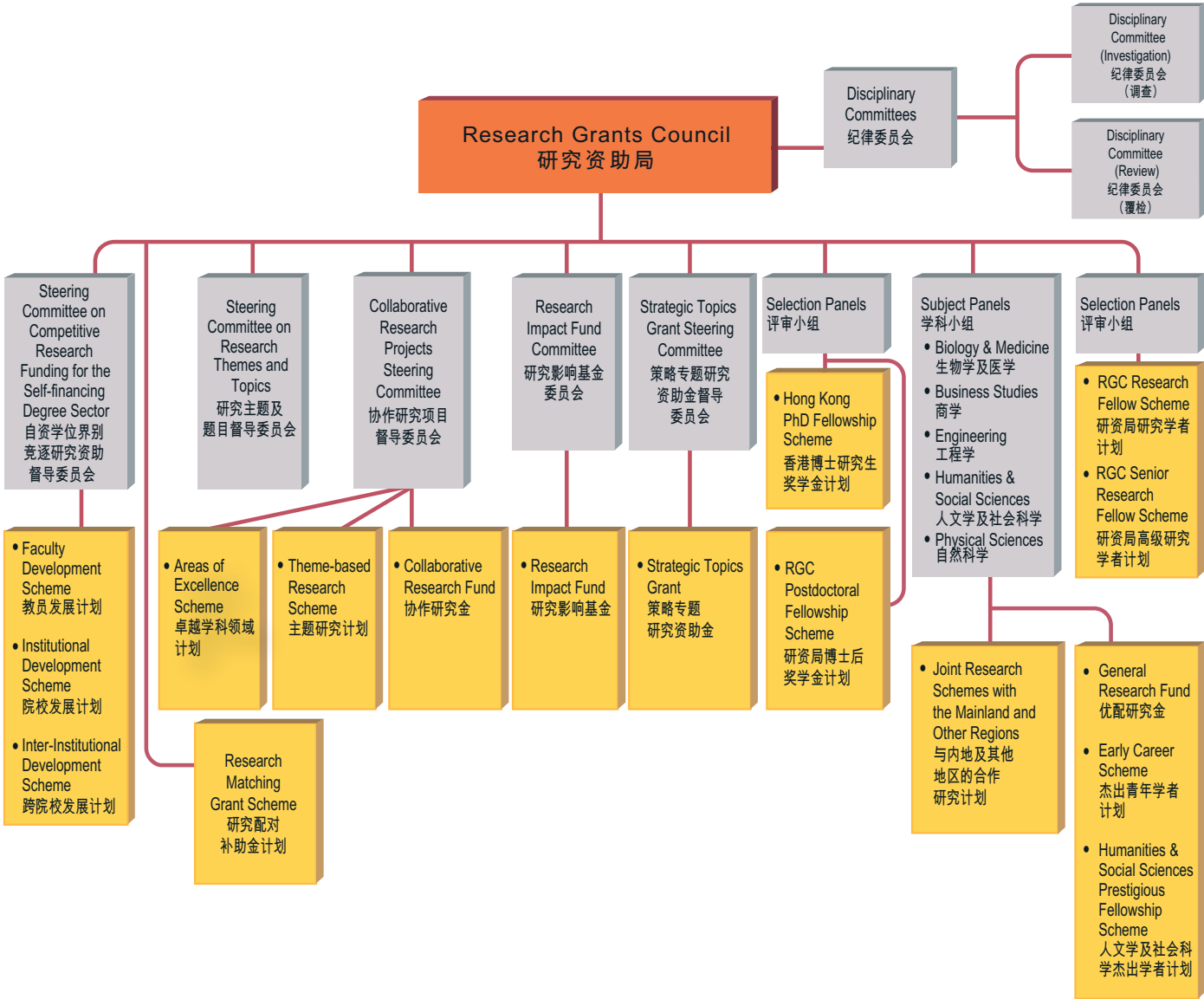
*注 香港特别行政区行政长官授权教育局局长委任研资局的成员。*



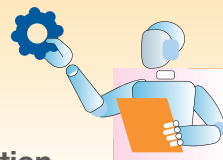
# The Research Grants Council and its Organisation

## 研究资助局及其架构

Chart 1.1: RGC Organisational Structure  
表 1.1：研资局的组织架构

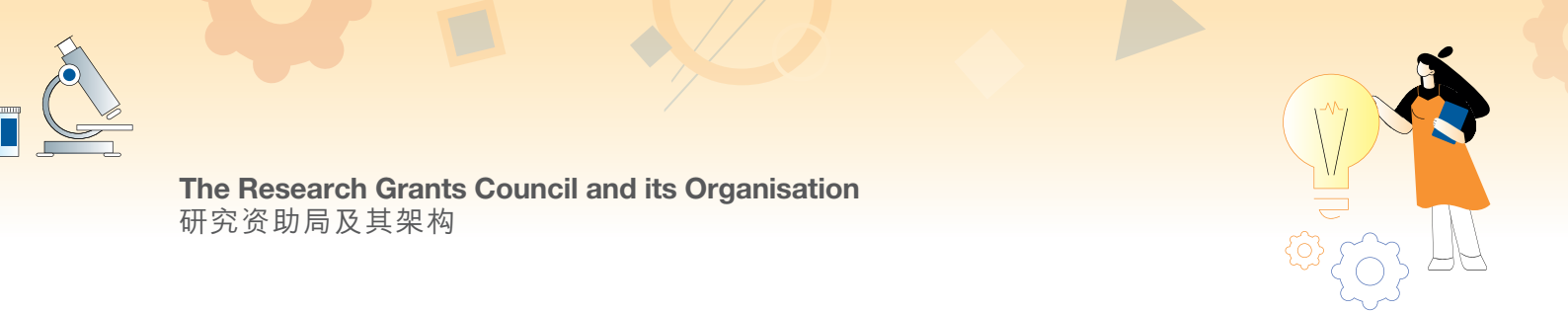






## RGC Research Funding Schemes 研究局研究资助计划

<div>Individual Research 个人研究</div> <div><ul style="list-style-type: none"><li>General Research Fund 优配研究金</li><li>Early Career Scheme 杰出青年学者计划</li></ul></div>	<div>Collaborative Research 协作研究</div> <div><ul style="list-style-type: none"><li>Collaborative Research Fund 协作研究金</li><li>Theme-based Research Scheme 主题研究计划</li><li>Areas of Excellence Scheme 卓越学科领域计划</li><li>Research Impact Fund 研究影响基金</li><li>Strategic Topics Grant 策略专题研究资助金</li></ul></div>	<div>Fellowship 奖学金</div> <div><ul style="list-style-type: none"><li>Hong Kong PhD Fellowship Scheme 香港博士研究生奖学金计划</li><li>RGC Postdoctoral Fellowship Scheme 研资局博士后奖学金计划</li><li>RGC Research Fellow Scheme 研资局研究学者计划</li><li>RGC Senior Research Fellow Scheme 研资局高级研究学者计划</li><li>Humanities &amp; Social Science Prestigious Fellowship Scheme 人文学及社会科学杰出学者计划</li></ul></div>
<div>Joint Research 合作研究</div> <div><div><ul style="list-style-type: none"><li>National Natural Science Foundation of China (NSFC) / RGC Joint Research Scheme 国家自然科学基金委员会及香港研究资助局联合科研资助基金</li><li>National Natural Science Foundation of China (NSFC) / RGC Collaborative Research Scheme 国家自然科学基金委员会及香港研究资助局合作研究重点项目计划</li><li>The French National Research Agency / RGC Joint Research Scheme 法国国家科研署与香港研究资助局合作研究计划</li></ul></div><div><ul style="list-style-type: none"><li>European Union (EU)-Hong Kong Research Cooperation Co-funding Mechanism by RGC 欧洲联盟(欧盟)与香港研究资助局研究合作计划</li><li>Germany / Hong Kong Joint Research Scheme 德国与香港合作研究计划</li><li>PROCORE — France / Hong Kong Joint Research Scheme 法国与香港合作研究计划</li><li>Healthy Longevity Catalyst Awards (Hong Kong) 健康长寿催化创新奖(香港)</li></ul></div></div>		<div>Schemes for Local Self-financing Degree Sector 本地自资学位界别竞逐研究资助</div> <div><ul style="list-style-type: none"><li>Faculty Development Scheme 教员发展计划</li><li>Inter-Institutional Development Scheme 跨院校发展计划</li><li>Institutional Development Scheme 院校发展计划</li></ul></div>
		<div>Others 其他</div> <div><ul style="list-style-type: none"><li>Postgraduate Students Conference / Seminar Grants 研究生会议／研讨会补助金</li><li>Research Matching Grant Scheme 研究配对补助金计划</li></ul></div>



## The Research Grants Council and its Organisation 研究资助局及其架构

### How the Research Grants Council is Organised

The RGC works in close partnership with the UGC and advises and reports to the Government through the UGC on matters within its purview. The organisational structure of the RGC is presented in Chart 1.1.

The RGC normally meets twice a year, in June and December respectively. The June meeting mainly involves the allocation of research grants submitted under funding schemes such as the General Research Fund, the Early Career Scheme, the Humanities and Social Sciences Prestigious Fellowship Scheme, the Theme-based Research Scheme, the Areas of Excellence Scheme, the Strategic Topics Grant and the RGC Research Fellow Scheme/RGC Senior Research Fellow Scheme. The December meeting is usually devoted to examining resource allocation among various established and new funding initiatives for the following year; the allocation of research grants submitted under the Collaborative Research Fund and the Research Impact Fund; and a preliminary consideration of new applications under the Areas of Excellence Scheme and the Theme-based Research Scheme.

### Subject Panels

The following five Subject Panels assist the RGC in its work:

- Biology and Medicine
- Business Studies
- Engineering
- Humanities and Social Sciences
- Physical Sciences

The five subject panels are responsible for the evaluation of applications and monitoring the approved projects under the General Research Fund, the Early Career Scheme, the Humanities and Social Sciences Prestigious Fellowship Scheme and the Joint Research Schemes. These panels consist of academics both local and non-local.

The Subject Panels normally meet once in June every year before the RGC meetings, primarily to select applications for allocations as well as to monitor on-going projects and assess completed projects.

Applications for research grants are assessed through peer review by panel members and external reviewers, all of whom are recognized experts in their fields in or outside Hong Kong. The panels report to the RGC with recommendations on which projects should be funded after their meetings.

### 运作与架构

研资局与教资会紧密合作，就其职权范围内的事务，透过教资会向政府提交建议及报告。研资局的架构，请参阅表 1.1。

研资局一般每年分别于6月及12月召开两次会议。6月份的会议主要讨论多项资助计划如优配研究金、杰出青年学者计划、人文学及社会科学杰出学者计划、主题研究计划、卓越学科领域计划、策略专题研究资助金及研资局研究学者计划／研资局高级研究学者计划的拨款建议。而12月份的会议则讨论原有及新增拨款计划在下年度的资源分配，以及协作研究金及研究影响基金的拨款建议，并对卓越学科领域计划及主题研究计划的申请作初步考虑。

### 学科小组

以下五个学科小组辅助研资局的工作：

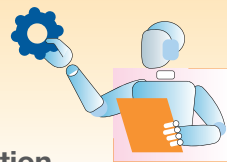
- 生物学及医学
- 商学
- 工程学
- 人文学及社会科学
- 自然科学

这五个学科小组负责评审优配研究金、杰出青年学者计划、人文学及社会科学杰出学者计划及合作研究计划等的申请建议书及监察获资助的项目。学科小组的成员为本地学者及非本地学者。

学科小组一般于每年6月在研资局的会议举行前召开会议，主要目的是审批拨款申请，并监察进展中项目的进度，以及对已完成项目进行评核。

学科小组的成员及外部评审员负责审批研究金的申请，他们均为有关学科的海内外学者。学科小组在会议后向研资局提交建议，推荐应获得拨款的项目。





## Collaborative Research Projects Steering Committee

The Collaborative Research Projects Steering Committee was established in June 2021 to oversee the Areas of Excellence Scheme, the Collaborative Research Fund and the Theme-based Research Scheme. The terms of reference of the Steering Committee are as follows:

- (a) To report and give advice to the RGC on the three schemes;
- (b) To recommend funding decisions on the three schemes to the RGC;
- (c) To apportion the additional apportionable budget for strategic allocations to the three schemes; and
- (d) To monitor approved projects of the three schemes.

## Steering Committee on Research Themes and Topics

The Steering Committee on Research Themes and Topics was established in November 2017 to advise the RGC on selection of appropriate themes and grand challenge topics for the Theme-based Research Scheme.

## Research Impact Fund Committee

The Research Impact Fund Committee was established in 2018 and is responsible for selecting proposals for funding support under the Research Impact Fund and monitoring the funded projects.

## Strategic Topics Grant Steering Committee

The Strategic Topics Grant (STG) Steering Committee was established in March 2022 to advise the RGC on selection of topics for the STG. It also oversees the implementation and project monitoring of STG.

## 协作研究项目督导委员会

协作研究项目督导委员会于2021年6月成立，负责监督卓越学科领域计划、协作研究金及主题研究计划。督导委员会的职权范围如下：

- (一) 就三个研究计划向研资局作出汇报及提供意见；
- (二) 就三个研究计划的拨款决定向研资局提供建议；
- (三) 策略性分配额外资助金额予三个研究计划；以及
- (四) 监察三个研究计划的获资助项目。

## 研究主题及题目督导委员会

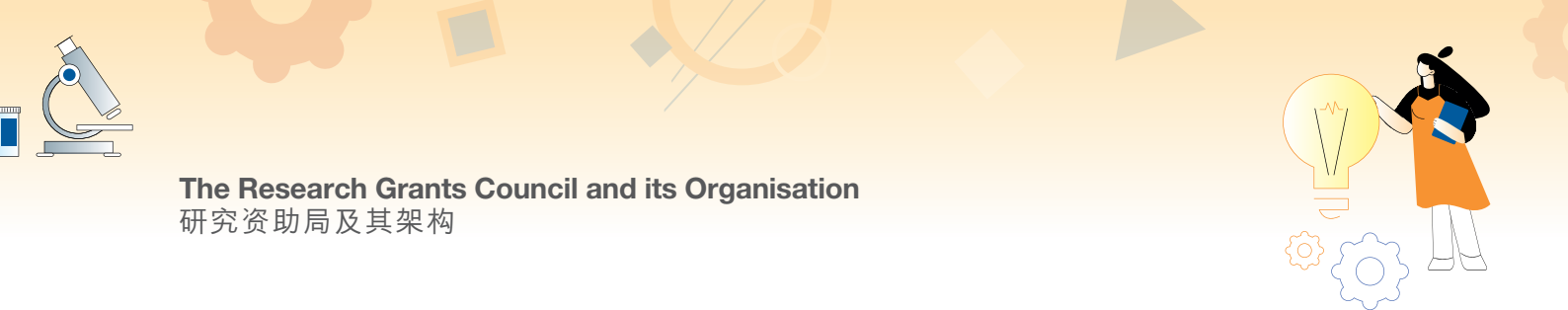
研究主题及题目督导委员会于2017年11月成立，负责向研资局就主题研究计划选取合适主题和重大挑战题目提供意见。

## 研究影响基金委员会

研究影响基金委员会于2018年成立，负责评审研究影响基金申请建议书，并监察获资助的项目。

## 策略专题研究资助金督导委员会

策略专题研究资助金督导委员会于2022年3月成立，负责向研资局就策略专题研究资助金选取题目提供意见。此外，委员会负责监督策略专题研究资助金的运作及监察获资助的项目。



## The Research Grants Council and its Organisation 研究资助局及其架构

### Steering Committee on Competitive Research Funding for the Self-financing Degree Sector

The Steering Committee on Competitive Research Funding for the Self-financing Degree Sector was established in October 2013 to oversee the implementation details of the Faculty Development Scheme, the Inter-Institutional Development Scheme, and the Institutional Development Scheme, such as formation of assessment panel, formulation of application process and procedures, eligibility and assessment criteria, monitoring and assessment of approved projects, and to put forward funding recommendations for consideration by the RGC.

### Hong Kong PhD Fellowship Scheme Steering Committee

The Hong Kong PhD Fellowship Scheme Steering Committee was established to steer and oversee the implementation of the scheme. The Committee comprises the RGC Chairman, one RGC Member, and one member from each UGC-funded university. This is to ensure that the scheme runs effectively and ties in with the student recruitment exercises of the universities.

### Selection Panels

For assessment of nominations and selection of awardees under the RGC Research Fellow Scheme/RGC Senior Research Fellow Scheme, two selection panels are formed to serve the two broad academic streams separately;

- Humanities, Social Sciences and Business Studies (H-Panel)
- Sciences, Medicine, Engineering and Technology (S-Panel)

The two selection panels are formed by non-local members only to ensure impartiality and minimize conflicts of interest during the selection process.

### 自资学位界别竞逐研究资助 督导委员会

自资学位界别竞逐研究资助督导委员会于2013年10月成立，负责督导教员发展计划、跨院校发展计划及院校发展计划推行的详情，例如组成评审委员会、制定申请手续及处理程序、申请人资格及评核准则、监察及评核受资助的项目，以及提交拨款建议，供研资局考虑。

### 香港博士研究生奖学金计划 督导委员会

香港博士研究生奖学金计划督导委员会成立的目的在于督导和监察计划的推行。委员会由研资局主席、一名研资局成员及每间教资会资助大学一名成员组成，以确保这项计划在配合大学的收生程序下得以顺利推行。

### 评审小组

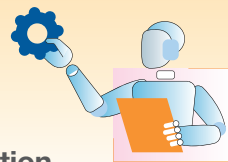
研资局研究学者计划／研资局高级研究学者计划的评核及遴选由两大学科评审小组分别负责：

- 人文学、社会科学及商科(H小组)
- 科学、医学、工程及科技(S小组)

两个评审小组只由非本地学者组成，以保持中立，并将遴选过程中出现利益冲突的机会减至最小。



## The Research Grants Council and its Organisation 研究资助局及其架构



The two selection panels formed under the Hong Kong PhD Fellowship Scheme are enlisted for assessment of nominations and selection of awardees under the RGC Postdoctoral Fellowship Scheme;

- Humanities, Social Sciences and Business Studies (H-Panel)
- Sciences, Medicine, Engineering and Technology (S-Panel)

The two panels consist of academics both local and non-local.

### Disciplinary Committees

The RGC attaches great importance to research integrity. Researchers are expected to observe the highest standard of integrity in the conduct of their research funded under the funding schemes administered by the RGC. Any research misconduct found will be dealt with fairly and seriously. To this end, the RGC set up two Disciplinary Committees (DCs), namely DC (Investigation) and DC (Review) (formerly named as DC (Appeal)), to handle cases of alleged research misconduct and review cases.

The DC (Investigation) gives advice to the RGC on policies and procedures regarding the handling and investigation of alleged misconduct cases, recommends to the RGC on whether the allegations against the investigators should be substantiated and if substantiated, the level of penalty to be imposed on the investigators. The DC (Review) handles review cases if they arise and gives advice to the RGC on policies and procedures in handling review cases.

Membership details of various RGC committees/panels for 2022/23 are in Appendix C.

香港博士研究生奖学金计划下的两个评审小组，同时为研资局博士后奖学金计划作评核及遴选：

- 人文学、社会科学及商科(H小组)
- 科学、医学、工程及科技(S小组)

两个评审小组的成员包括本地学者及非本地学者。

### 纪律委员会

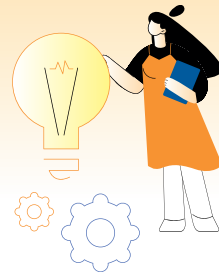
研资局十分着重学术研究的操守，期望受资助项目的研究员在进行研究时遵守最高的操守标准。如发现任何不当研究行为，研资局定当公正及严肃地处理。为此，研资局成立了两个纪律委员会，分别为纪律委员会(调查)和纪律委员会(复检)(前称纪律委员会(上诉))，以处理涉嫌不当研究行为和复检的个案。

纪律委员会(调查)就处理涉及不当研究行为的政策及调查程序向研资局提供意见，并就个案的指控是否成立，以及指控成立的个案的刑罚水平向研资局作出建议。纪律委员会(复检)就处理可能出现的复检个案，并就处理复检个案的政策及调查程序向研资局提供意见。

2022/23年度各研资局委员会／学科小组的成员名单详列于附录C。



## Funding Sources 资金来源



The RGC establishes and administers research grants and fellowship schemes with funding mainly from investment income generated by the Research Endowment Fund (REF) and the UGC funds.

### Research Endowment Fund

The grants/schemes supported by the investment income of REF include the following:

#### Earmarked Research Grants

The Earmarked Research Grants is the main form of support for the academic research projects and activities in the eight UGC-funded universities and is allocated on a competitive basis.

The Earmarked Research Grants complement the Block Grants from the UGC, part of which provide universities with funds for research infrastructure and outlays such as researchers' salaries, laboratory costs and other expenses (e.g. accommodation and equipment) related to UGC or RGC-funded research.

In the 2022/23 academic year, the RGC allocated about \$1,500 million for the Earmarked Research Grants. It covers –

- General Research Fund;
- Early Career Scheme;
- Collaborative Research Fund;
- Joint Research Schemes;
- Humanities and Social Sciences Prestigious Fellowship Scheme; and
- Postgraduate Students Conference/Seminar Grants.

### Theme-based Research Scheme

The Theme-based Research Scheme supports research involving themes of a more long-term nature and strategically beneficial to the development of Hong Kong.

### Areas of Excellence Scheme

The Areas of Excellence Scheme is to enable the UGC-funded universities to build upon their existing strengths and develop them into areas of excellence.

研资局所成立及管理的研究资助及奖励金计划，经费主要来自研究基金赚取的投资收入以及教资会拨款。

### 研究基金

由研究基金中赚取的投资收益资助的补助金／计划如下：

#### 研究用途补助金

研究用途补助金是研资局向本地八所受教资会资助大学发放以进行学术研究项目及活动的主要资金，并会以竞逐形式决定拨款水平。

研究用途补助金与教资会向各大学提供的整体补助金相辅相成。部分整体补助金可用作支付研究基础设施、研究人员的薪酬、实验室开支，以及教资会及研资局资助的其他研究项目的一般费用（例如办公室地方及设备）。

于2022/23学年，经研资局所分配的研究用途补助金总额约为15亿元，用于–

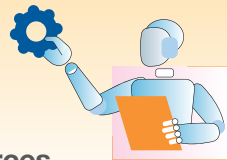
- 优配研究金；
- 杰出青年学者计划；
- 协作研究金；
- 合作研究计划；
- 人文学及社会科学杰出学者计划；及
- 研究生会议／研讨会补助金。

### 主题研究计划

主题研究计划资助进行较长期及策略上有利于香港发展的主题研究。

### 卓越学科领域计划

卓越学科领域计划旨在巩固及发挥香港教资会资助大学在研究方面的现有优势，并使其发展为卓越学科领域。



## Tuition Waiver for Local Research Postgraduate (RPg) Students

Non-means-tested tuition waiver is provided for all local students enrolled in UGC-funded RPg programmes to incentivise more local students to pursue RPg programmes to build up a pool of local research talents to sustain Hong Kong's competitiveness and propel the development of the higher education sector.

## Competitive Research Funding Schemes for Local Self-financing Degree Sector

Three schemes, namely the Faculty Development Scheme, the Inter-Institutional Development Scheme and the Institutional Development Scheme, support the development of the research capacity of the local self-financing degree sector.

## Research Impact Fund

Research Impact Fund was established to encourage more impactful research and foster more collaborative efforts with stakeholders beyond academia.

## Strategic Topics Grant

Strategic Topics Grant supports collaborative research in specific areas which can help Hong Kong overcome imminent challenges and capture emerging opportunities.

## UGC Funds

### Hong Kong PhD Fellowship Scheme

The Hong Kong PhD Fellowship Scheme aims at attracting the best and brightest students in the world to pursue their PhD programmes in Hong Kong's UGC-funded universities.

## 本地研究生学费豁免计划

现为修读教资会资助研究院研究课程的所有本地学生提供免入息审查学费豁免，以鼓励更多本地学生报读研究院研究课程，从而培育本地研究专才，以维持香港的竞争力，并推动本港高等教育界别的发展。

## 本地自资学位界别竞逐研究资助计划

三个计划——教员发展计划、跨院校发展计划及院校发展计划，资助发展本地自资学位界别的研究能力。

## 研究影响基金

研究影响基金旨在鼓励研究人员积极考虑更具影响力的研究项目，并促进他们与学术界以外的持份者合作。

## 策略专题研究资助金

策略专题研究资助金旨在资助就协助香港应对当前挑战及抓紧新兴发展机遇的协作研究项目。

## 教资会拨款

### 香港博士研究生奖学金计划

香港博士研究生奖学金计划旨在吸引世界各地优秀的研究生，来港在教资会资助大学修读以研究为本的博士学位课程。



## Funding Sources

### 资金来源

### RGC Postdoctoral Fellowship Scheme

The RGC Postdoctoral Fellowship Scheme aims to encourage doctoral graduates in pursuing career in research and provide promising researchers with support at a pivotal time in their very early career, so as to nurture and expand a pool of research talent with a view to propelling research and development in Hong Kong and fostering a research culture.

### RGC Research Fellow Scheme RGC Senior Research Fellow Scheme

The RGC Research Fellow Scheme and RGC Senior Research Fellow Scheme aim at providing sustained support and relief from teaching and administrative duties for outstanding academics at Associate Professor rank and full Professor rank at UGC-funded universities in Hong Kong, with a view to facilitating their full dedication to research and development, and nurturing the next generation of researchers for Hong Kong.

### Research Matching Grant Scheme

The Research Matching Grant Scheme aims to allow the sector to diversify research funding sources and incentivise more contribution and collaboration from the private sector.

### 研资局博士后奖学金计划

研资局博士后奖学金计划旨在鼓励博士毕业生投身研究工作，以及为具潜质的研究人员在事业里程早期提供支援，以培育及扩大研究人才库，支持香港推动研发及培养研究文化。

### 研资局研究学者计划 研资局高级研究学者计划

研资局研究学者计划及研资局高级研究学者计划旨在为教资会资助大学里卓越非凡的副教授级和教授级学者，提供教学及行政职务方面的持续支援，令他们可以专注于研究及发展工作，并为香港培育下一代研究人员。

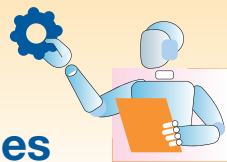
### 研究配对补助金计划

研究配对补助金计划旨在让高等教育界的研究经费来源更趋多元化，及积极推动私营机构提供研发开支和捐款，并加强协作。





# Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作



## RGC Activities funded by Research Endowment Fund

研资局由研究基金资助的工作总览

### HIGHLIGHTS 提要

*In the 2022/23 academic year, the total funding available for the Earmarked Research Grants was about \$1,500 million.*

*2022/23学年研究用途补助金总额约为15亿元。*

### Allocation of the Earmarked Research Grants: 2022/23 Academic Year

### 2022/23学年 研究用途补助金的分配

### How the Earmarked Research Grants were Allocated

### 研究用途补助金的具体分配

The bulk of Earmarked Research Grants funding was allocated by the RGC in response to competitive bids received from the universities. Funding was budgeted for six broad categories as follows:

研究用途补助金主要透过竞争形式拨予各大学成功申请资助计划的研究项目。研究用途补助金拨款预算主要分为六大类别：

- \$988 million in response to competitive bids received under the annual General Research Fund exercise. To cater for special research needs in specific areas, funding has been earmarked to support special needs under the General Research Fund:
  - “Clinical Research Fellowship” to support young medical fellows conducting clinical research.
  - “Employment of Relief Teacher under the Humanities and Social Sciences Disciplines” to free up the Principal Investigators’ time for personal research and writing.
  - “Provision of Research Experience for Undergraduate Students” to provide undergraduate students with opportunities of working with researchers of the General Research Fund projects and gaining research experience.
- 9.88亿元拨予成功申请本年度的优配研究金的项目。为支持某些范畴在研究上的特别需要，优配研究金计划设立指定用途的款项，以资助有关的需要：
  - 为支持年轻临床医学人员进行临床医学研究而设的「临床医学研究资助计划」。
  - 「聘请替假教师安排」专为人文学及社会科学的研究项目而设，其目的是提供资助让首席研究员聘请替假教师代替其教学工作，以腾出工作时间从事研究及写作。
  - 「本科生研究津贴」为本科生提供机会与获优配研究金资助的项目研究人员共同工作，让他们汲取研究经验。





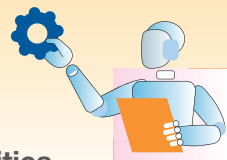
## Research Funding Schemes and RGC Activities

研究资助计划及研资局的工作

- \$115 million reserved for the Early Career Scheme to support and nurture junior new academics with a view to attracting the best junior faculty academics to strengthen the teaching-research nexus.
- \$280 million reserved for the Collaborative Research Fund to strengthen the research base, and support group research proposals that promote academic collaboration among universities and synergy between research teams. With a view to supporting young researchers on taking forward collaborative research, the Young Collaborative Research Grant was launched in 2022/23 under the Fund with a reserved budget of \$50 million.
- \$103 million reserved for the Joint Research Schemes established with other regions.
- \$10 million reserved for the Humanities and Social Sciences Prestigious Fellowship Scheme to enhance support to research in disciplines under the Humanities and Social Sciences Panel.
- \$0.8 million for the Postgraduate Students Conference/Seminar Grants to support inter-institutional and inter-disciplinary exchanges among postgraduates and to provide opportunities for them to meet and interact with overseas scholars.
- 1.15亿元拨作杰出青年学者计划，用于支持及培育新进的青年学者，以吸引最杰出的青年学者加强发展教学研究纽带。
- 2.80亿元拨作协作研究金，用于巩固研究基础，以及资助由不同大学及研究队伍共同参与的集体合作研究项目，以鼓励大学在学术上的合作及发挥协同效应。为支持新进学者进行协作研究，研资局于2022/23年在基金划定5,000万元，成立新进学者协作研究补助金。
- 1.03亿元拨款，供与其他地区合办的合作研究计划之用。
- 1,000万元拨作人文学及社会科学杰出学者计划，为人文学及社会科学学科的学者提供更佳支援。
- 80万元拨作支持研究生进行跨院校及跨学科的交流活动，以及与海外学者会面及交流。



## Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作



### HIGHLIGHTS 提要

*In the 2022/23 academic year, the total General Research Fund allocation was \$981 million, supporting 1 153 projects. As at 30 June 2023, the number of on-going projects is 4 521.*

*在2022/23学年，优配研究金拨款总额达9.81亿元，资助研究项目达1 153个。截至2023年6月30日，4 521个资助研究项目仍在进行中。*

## General Research Fund

Altogether, 3 065 proposals across a wide range of subject disciplines were received under the General Research Fund exercise, seeking grants totaling \$2.95 billion. The bids were initially reviewed by external reviewers, and then assessed by the relevant Subject Panels.

Following rigorous peer review via the RGC's international network of external reviewers, on advice from the Subject Panels, the RGC approved allocating an amount of \$981 million to support 1 153 projects with an average grant of about \$0.85 million in the 2022/23 academic year. The overall success rate is 38%.

Allocation of the General Research Fund for the 2022/23 academic year by broad subject category is summarised in Chart 3.1.

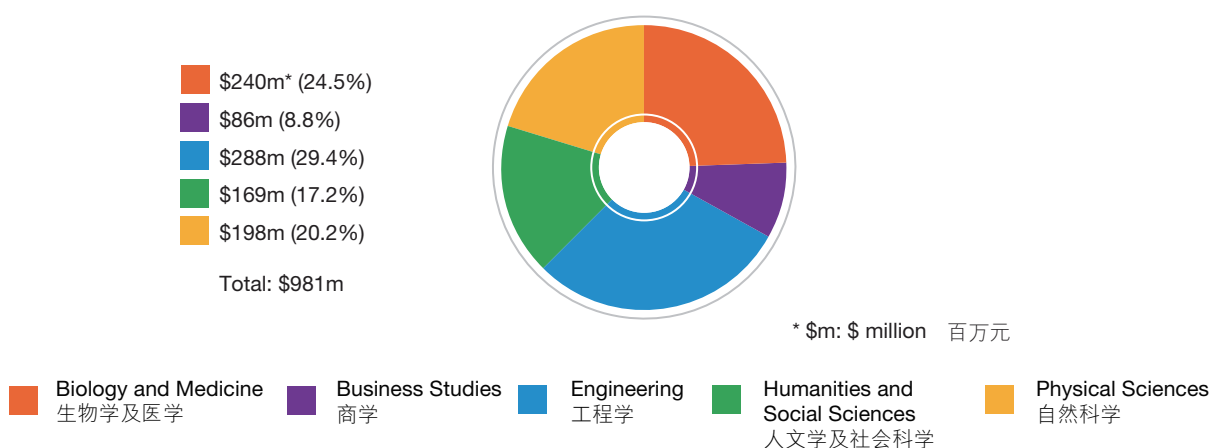
## 优配研究金

是年度向研资局申请优配研究金的研究项目共3 065个，研究范围广泛，申请金额达29.5亿元。申请先由外部评审员评审，再由有关的学科小组作出审阅。

经研资局的外部评审员国际网络进行严格学者评审后，研资局根据学科小组的意见，于2022/23学年拨出9.81亿元予1 153个研究项目，平均每个项目约获拨款85万元，整体成功率为38%。

表3.1列出2022/23学年各学科所获优配研究金的分配。

Chart 3.1: Allocation of the General Research Fund by Broad Subject Category in the 2022/23 Academic Year  
表3.1：2022/23学年各学科所获优配研究金的分配



Note: Figures may not add up to the total due to rounding.

注：由于进位原因，合计之数未必等于全部数字的总和。



## Research Funding Schemes and RGC Activities

### 研究资助计划及研资局的工作

- **Clinical Research Fellowship**

The RGC awarded research fellowship to support young clinicians in undertaking clinical research. The scheme has been implemented in close partnership with the two local universities which offer medical training (i.e. The Chinese University of Hong Kong and The University of Hong Kong) and is part of the overall efforts to create more opportunities for promising clinicians to be exposed to and to engage in clinical research.

Under the scheme, a supported fellow would be awarded an annual grant equally contributed by the RGC and the hosting university for up to three years to undertake and complete a clinical research project. The amount of fellowship award for each application is capped at \$1.2 million per year.

- **Employment of Relief Teacher under the Humanities and Social Sciences Disciplines**

The objective of this funding support is to address the special needs of the Humanities and Social Sciences academics. The humanities and social sciences projects normally require employment of relief teachers to free up the Principal Investigators' time for personal research and writing, rather than funding for research assistants and research infrastructure (e.g. equipment). The duration of employment of relief teachers normally ranges from four to a maximum of 12 months for a typical 24 to 36-month project.

- **Provision of Research Experience for Undergraduate Students**

This scheme is to provide undergraduate students with opportunities of working with researchers of the General Research Fund projects and gaining research experience. Principal Investigators can include the provision of a monthly allowance of up to \$2,500 to an undergraduate student helper for a maximum period of ten months for each General Research Fund application. The universities have agreed to provide the same amount of allowance to the students as the RGC on a matching basis so as to allow more students to benefit from the scheme.

- **临床医学研究资助计划**

研资局在优配研究金中，提供研究奖励金，以支持年轻临床医学人员进行临床医学研究。该计划与香港中文大学及香港大学两家提供医疗训练的本地大学紧密合作推行，致力为具潜质的临床医学人员提供更多机会，以参与及从事临床医学的研究。

此计划获资助者每年会获得补助金，由研资局及所属大学提供等额拨款，资助最长为期三年，以从事及完成临床医学研究计划。此计划每个申请的资助金额上限为每年120万元。

- **人文学及社会科学学科的聘用替假教师安排**

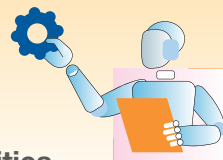
此计划设立的目的是为照顾人文学及社会科学学者的特别需要。这些学科的研究项目多涉及个人研究或撰写工作，需要首席研究员腾出工作时间来进行，并非可以聘用研究助理或购置研究设施来完成，故需聘请替假教师代替其教学工作，以腾出时间从事研究及写作。一般而言，24至36个月的研究项目可申请聘用四个月至最多12个月的替假教师。

- **本科生研究津贴**

此计划为本科生提供与优配研究金获资助研究项目的研究人员一同工作的机会，让他们汲取研究经验。首席研究员可于申请建议书中申请为本科生提供为期最多十个月，每月2,500元的津贴。大学亦已同意提供与研资局相等份额的拨款，令更多本科生受惠。



## Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作



### HIGHLIGHTS 提要

*In the 2022/23 academic year, the total Early Career Scheme allocation approved was \$110 million supporting 151 projects. As at 30 June 2023, the number of on-going projects is 641.*

*在2022/23学年，杰出青年学者计划拨款总额约1.1亿元，资助研究项目达151个。截至2023年6月30日，641个资助研究项目仍在进行中。*

## Early Career Scheme

The Early Career Scheme aims at nurturing new junior faculty members.

A total of 491 proposals were received under the Early Career Scheme, seeking grants totaling \$391 million. Like the bids for the General Research Fund, the bids were first reviewed by external reviewers, and then assessed by the relevant Subject Panels.

Following rigorous peer review via the RGC's international network of external reviewers, on advice from the Subject Panels, the RGC awarded an amount of \$110 million to support 151 projects with an average grant of about \$0.73 million in the 2022/23 academic year. The overall success rate is 31%.

Allocation of the Early Career Scheme for the 2022/23 academic year by broad subject category is summarised in Chart 3.2.

## 杰出青年学者计划

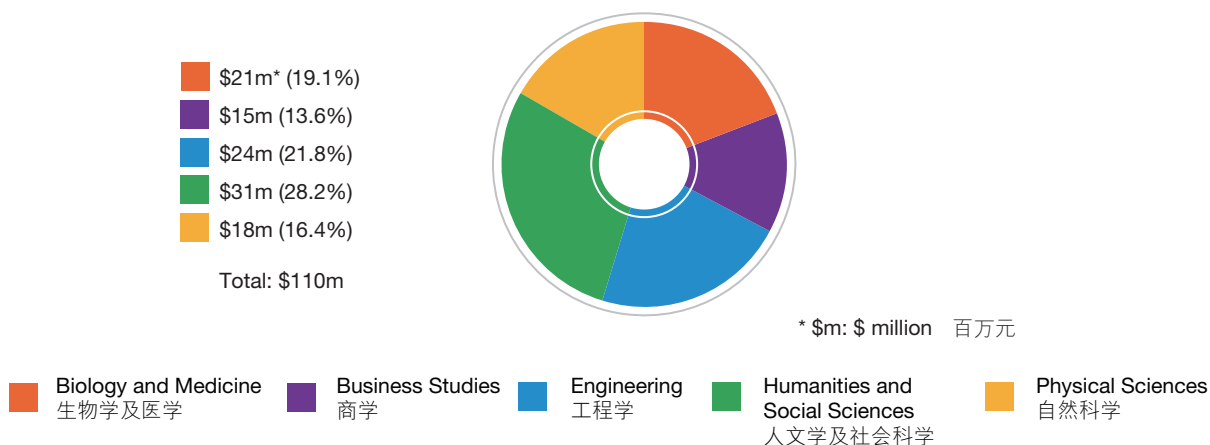
杰出青年学者计划的目的在于培育新进的青年学者。

杰出青年学者计划接获研究项目申请共491个，申请金额达3.91亿元。与优配研究金的申请相同，申请先由外部评审员评审，再由有关的学科小组作出审阅。

经研资局的外部评审员国际网络进行严格学者评审后，研资局根据学科小组的意见，于2022/23学年拨出1.1亿元予151个研究项目，平均每个项目约获拨款73万元。整体成功率为31%。

表3.2列出2022/23学年各学科所获杰出青年学者计划的分配。

Chart 3.2: Allocation of the Early Career Scheme by Broad Subject Category in the 2022/23 Academic Year  
表3.2：2022/23学年各学科所获杰出青年学者计划的分配



Note: Figures may not add up to the total due to rounding..

注：由于进位原因，合计之数未必等于全部数字的总和。



## Research Funding Schemes and RGC Activities

### 研究资助计划及研资局的工作

#### HIGHLIGHTS

#### 提要

*In the 2022/23 academic year, the Collaborative Research Fund awarded a total amount of \$290 million for 54 projects, including 14 group research projects amounting to \$52.48 million supported under the Young Collaborative Research Grant. As at 30 June 2023, the number of on-going projects is 166.*

*在2022/23学年，协作研究金资助总额为2.90亿元，资助研究项目达54个，当中包括新进学者协作研究补助金下，14个获资助共5,248万元的研究项目。截至2023年6月30日，166个资助研究项目仍在进行中。*

## Collaborative Research Fund

The Collaborative Research Fund (CRF) is provided to the UGC-funded universities for group research activities that operate across disciplines and/or normal institutional boundaries, or the procurement of major research facilities and/or equipment or library collections to support collaborative research. The Young Collaborative Research Grant, which was set up in 2022/23 under CRF, aims to support early-stage academic staff members in gaining first-hand experience in leading and managing collaborative research.

The Collaborative Research Project Grant and Collaborative Research Equipment Grant adopt a two-stage application process consisting of submission of preliminary and full proposals. In the 2022/23 academic year, the RGC received a total of 258 preliminary proposals, consisting of 239 group research applications and 19 equipment bids, seeking grants totaling \$1.61 billion and \$104 million respectively.

The Young Collaborative Research Grant adopts a one-stage application process. Each university can submit no more than five full proposals in each exercise. In the 2022/23 academic year, a total of 34 full proposals, seeking grants totaling \$160 million, were received.

After a peer review process and interviews of selected research teams by the Collaborative Research Fund Selection Panel, 40 full proposals under the Collaborative Research Project Grant and Equipment Grant and 14 proposals under the Young Collaborative Research Grant were eventually funded at a total amount of \$238 million and \$52.48 million respectively.

From the 2008/09 academic year onwards, the RGC holds an annual CRF Symposium for on-going funded projects to facilitate exchange of views among the CRF Committee members, research teams and researchers from various universities.

The CRF Symposium for funded projects in the CRF 2020/21 exercise continued to be conducted virtually in the form of progress review meetings in March 2023. 21 on-going projects presented their mid-term research progress to the CRF Selection Panel in the meetings.

## 协作研究金

协作研究金向教资会资助大学提供资助，让大学进行跨学科及／或跨院校而具协作性的集体研究工作，或购置大型研究设备、仪器或图书馆资料以进行协作研究。当中于2022/23年设立的新进学者协作研究补助金，支持新进学者进行协作研究，以增进经验。

协作研究项目补助金及协作研究设备补助金计划采用两个阶段的申请程序，包括提交初步及正式研究计划书。研资局于2022/23学年共接获258份初步计划书，包括239项资助合作研究的申请及19份购置器材的申请，申请资助额分别为16.1亿元及1.04亿元。

新进学者协作研究补助金采用单阶段的申请程序。在每年度申请中，大学可提交不多于五份的正式计划书。研资局于2022/23学年共接获34份正式研究计划书，申请资助额为1.6亿元。

经过学者评审及协作研究金评审小组与个别研究队伍会面后，研资局落实资助其中40项协作研究项目补助金及设备补助金的申请，以及14项新进学者协作研究补助金的申请，资助总额分别为2.38亿元及5,248万元。

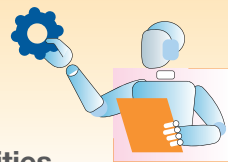
由2008/09学年起，研资局为进行中的研究项目举办周年协作研究金研讨会，以促进协作研究金委员会委员与研究队伍及不同大学的研究人员的交流。

协作研究金2020/21年度资助项目研讨会于2023年3月继续以视像形式进行进度检讨会议，21个于2020/21学年获资助的研究项目在会向协作研究金评审小组汇报项目的进度。





## Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作



### HIGHLIGHTS 提要

*In the 2022/23 academic year, the total Joint Research Schemes allocation was \$92.4 million for the Joint Research Schemes with different places/organisations supporting 84 joint projects. As at 30 June 2023, the number of on-going projects is 217.*

*在2022/23学年，研资局与不同地方／组织分别合办的合作研究计划拨款总额为9,244万元，共资助84个研究合作项目。截至2023年6月30日，217个资助研究项目仍在进行中。*

## Joint Research Schemes

### Project Grants

- **National Natural Science Foundation of China (NSFC)/RGC Joint Research Scheme**

The NSFC/RGC Joint Research Scheme was launched in November 1998. The scheme aims to promote collaboration in research between researchers/research teams in the Mainland China and Hong Kong, in areas of common interest to complement each other's strengths. There are six focus areas:

- Information Technology
- Life Science
- Management Science
- Marine and Environmental Science
- Medicine
- New Materials Science

The scheme provides funding to support actual expenses, inclusive of passage and subsistence. In the 2022/23 academic year, a total of 423 eligible preliminary research proposals and one application for conference grants were received. After shortlisting, and in consultation with the NSFC, 153 research proposals were selected for submission of full proposals.

Following a peer review process and detailed discussions by the Joint Selection Committee comprising experts from both the NSFC and the RGC, 40 research proposals were selected for funding support at a total amount of \$47.31 million. Moreover, one conference proposal was funded by the RGC at \$196,000.

## 合作研究计划

### 项目补助金

- **国家自然科学基金委员会及香港研究资助局联合科研资助基金**

国家自然科学基金委员会及研资局联合科研资助基金于1998年11月成立。此计划旨在促进中国内地与香港的研究人员或队伍在双方具有共同兴趣的范围上展开合作研究，以收相辅相成之效。六个重点资助领域为：

- 信息科学
- 生物科学
- 管理科学
- 海洋与环境科学
- 医学科学
- 新材料科学

此计划资助研究的实际开支，包括交通及生活费。计划于2022/23学年内共收到423份合格的初步研究建议书以及一个会议项目的申请。经过国家自然科学基金委员会及研资局甄选后，共153个研究项目申请获选可提交具体建议书。

申请经由学者评审，并经过国家自然科学基金委员会与研资局双方专家共同组成的联合甄选委员会详细讨论，40个研究项目最终获选提供资助，资助总额为4,731万元。另外，研资局亦资助了一个会议项目，资助额为19.6万元。



## Research Funding Schemes and RGC Activities

### 研究资助计划及研资局的工作

- ***National Natural Science Foundation of China (NSFC)/RGC Collaborative Research Scheme***

The NSFC/RGC Collaborative Research Scheme was launched in December 2021. The scheme aims to support larger-scale collaborative research across disciplines and/or across universities in the Mainland China and Hong Kong, with a view to enhancing research output and impact on both sides. The six focus areas are the same as those under the NSFC/RGC Joint Research Scheme.

The scheme provides funding to support actual expenses, inclusive of passage and subsistence. In the debut exercise (i.e. the 2022/23 academic year), a total of 25 research proposals were received. Following a peer review process and detailed discussions by the Joint Selection Committee comprising experts from both the NSFC and the RGC, 10 research proposals were selected for funding support at a total amount of \$34.44 million.

- ***The French National Research Agency/RGC Joint Research Scheme***

Launched in the 2012/13 academic year, this scheme aims to further strengthen the collaboration between French and Hong Kong research communities in areas of mutual interest.

In the 2022/23 academic year, 30 eligible applications were received. Following a peer review process and rigorous selection by the experts from the French National Research Agency and the RGC, two proposals were selected for funding support with total RGC grants of \$4.95 million.

- ***国家自然科学基金委员会及香港研究资助局合作研究重点项目计划***

国家自然科学基金委员会及研资局合作研究重点项目计划于2021年12月成立，旨在资助中国内地及香港跨学科、跨院校的合作研究重点项目，以持续提升彼此的研究成果与影响力。本计划共有六个重点资助领域，与联合科研资助基金的资助领域相同。

此计划资助研究的实际开支，包括交通及生活费。于2022/23学年第一轮计划内共收到25份研究项目申请。申请经由学者评审，并经过国家自然科学基金委员会与研资局双方专家共同组成的联合甄选委员会详细讨论，10个研究项目最终获选提供资助，资助总额为3,444万元。

- ***法国国家科研署与香港研究资助局合作研究计划***

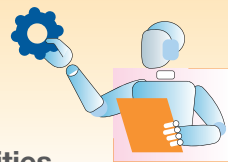
本计划于2012/13学年推出，旨在进一步加强法国与香港的科研人员就两地有共同兴趣领域上的合作。

在2022/23年度，研资局共收到30份合资格的申请。经学者评审及法国国家科研署与研资局的严格甄选后，最终两份申请获选提供资助。研资局合共批出495万元。





## Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作



- **European Union (EU)-Hong Kong Research Cooperation Co-funding Mechanism by RGC**

Launched in the 2016/17 academic year and formerly known as the European Commission/RGC Collaboration Scheme, this scheme supports the participation of researchers in universities funded by the UGC in Hong Kong in joint research projects conducted under the framework of the EU's "Horizon 2020". Both research project proposals in science disciplines (viz. biology and medicine, engineering and physical sciences) and exchange proposals in all disciplines are accepted.

With the end of EU's "Horizon 2020" in December 2020, RGC closely liaised with EU on the continuation of collaboration and reached agreement. In June 2023, RGC approved the continuation of collaboration with EU under Horizon Europe with a revised co-funding mechanism.

- **Healthy Longevity Catalyst Awards (Hong Kong)**

The RGC has collaborated with the National Academy of Medicine (NAM) of the United States for the Healthy Longevity Catalyst Awards (Hong Kong) (HLCA (HK)) since 2022. Being part of the Healthy Longevity Global Competition at its Catalyst Phase, HLCA (HK) aims to call for bold and innovative ideas from any discipline that have the potential to extend the human healthspan. Ideas could focus on early-, mid-, or late-life, as long as it ultimately promotes health as people age.

Under HLCA (HK) 2022, 50 applications were received and ten proposals, with total amount of \$3.89 million, were supported by the RGC.

- **欧洲联盟(欧盟)与香港研究资助局研究合作计划**

本计划于2016/17学年推出，前称「欧洲委员会与香港研究资助局合作计划」，旨在推动欧盟与香港两地学者的学术研究及合作，并资助香港研究人员参与在欧盟「地平线2020」框架下的合作研究项目。此合作计划接受研究项目(适用于生物学及医学，以及工程学及自然科学学科)及交流项目(适用于所有学科)的申请。

随着欧盟「地平线2020」计划在2020年12月完结，研资局与欧盟经过紧密磋商后达成共识，并于2023年6月同意与欧盟于「欧洲地平线」的协作框架下，以经修订的联合资助计划继续合作。

- **健康长寿催化创新奖(香港)**

研资局于2022年开始与美国国家医学院合作举办健康长寿催化创新奖(香港)。作为健康长寿大挑战计划中的催化创新阶段部分，健康长寿催化创新奖(香港)旨在支持在任何学科领域中有可能延长人类健康寿命的大胆创新想法，包括改善任何年龄层健康状况的研究项目。

健康长寿催化创新奖(香港)2022共收到50份申请，并为其中十个研究项目提供合共389万研究经费。



**Research Funding Schemes and RGC Activities**  
研究资助计划及研资局的工作

**Travel/Conference Grants**

- **Germany/Hong Kong Joint Research Scheme**  

In the 1996/97 academic year, in collaboration with the German Academic Exchange Service (DAAD), the RGC launched a joint research scheme to encourage collaborative research between scholars in Germany and Hong Kong.

The grants provide researchers with passage and a subsistence allowance for a maximum period of two years, enabling them to visit their counterparts to discuss or conduct research. The scheme is operated on an annual basis.

In the 2022/23 academic year, 23 applications covering a wide range of subjects were received, seeking about \$1.58 million of RGC grants. Experts from both Hong Kong and Germany jointly selected 13 research proposals for about \$1.01 million of RGC grants.
- **PROCORE – France/Hong Kong Joint Research Scheme**  

In 1998, the RGC and the French Consulate in Hong Kong agreed to launch a joint research scheme to encourage and promote scientific collaboration between France and Hong Kong by providing grants for researchers to make exchange visits.

In the 2022/23 academic year, a total of 27 applications were received. Among these applications, 26 were travel grant requests and one was conference/workshop grants application. The total amount of RGC grants sought was about \$1.96 million.

Of these, 8 travel grants applications were approved, with about \$0.638 million of RGC grants awarded.

**旅费／会议补助金**

- **德国与香港合作研究计划**  

1996/97 学年，研资局与德国学术交流协进会合作，推出合作研究计划，促进德国与香港学者合作进行研究。

拨款用于支付研究人员为期最多两年的交通及生活津贴，让两地的研究人员进行互访，商讨及研究。此计划每年进行一次遴选。

在2022/23 学年，双方共接获23 份申请，涵盖学科甚为广泛，申请金额约158 万元。本港及德国的学者最终共同选出13 份申请予以资助，研资局给予的资助金额约101 万元。
- **法国与香港合作研究计划**  

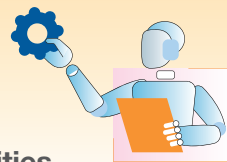
1998 年，研资局与法国驻港领事馆协议合办此项合作研究计划，资助研究人员互访交流，藉以鼓励及促进法国与香港合作进行科学研究。

在2022/23 学年，双方共接获27 份申请，其中26 份是旅费补助金申请，其余一份是会议／工作坊补助金申请。申请金额约196 万元。

在上述申请中，共有8 份旅费补助金申请获得拨款，研资局批出的资助金额约63.8 万元。



## Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作



### HIGHLIGHTS 提要

*In the 2022/23 academic year, \$4.61 million was awarded to support ten prestigious investigators under the Humanities and Social Sciences Prestigious Fellowship Scheme. As at 30 June 2023, the number of on-going projects is 24.*

*在2022/23学年，人文学及社会科学杰出学者计划拨出461万元资助十名杰出学者。截至2023年6月30日，24个资助研究项目仍在进行中。*

## Humanities and Social Sciences Prestigious Fellowship Scheme

The Humanities and Social Sciences Prestigious Fellowship Scheme was implemented to enhance support to research in disciplines under the Humanities and Social Sciences Panel. The fellowship not only provides resources for the employment of relief teachers, but also cost of travel, subsistence and dissemination of outputs.

After rigorous peer review via the RGC's external reviewers, on the advice of the Selection Committee, the RGC awarded an amount of \$4.61 million to support ten prestigious investigators with an average fellowship of about \$0.46 million in the 2022/23 academic year. The overall success rate is 37%.

## 人文学及社会科学杰出学者计划

人文学及社会科学杰出学者计划的目的是为人文学及社会科学学科的学者提供更佳支援。计划不单提供资源聘请替假老师，还包括旅费、生活津贴及发表研究结果的费用。

经研资局的外部评审员进行严格学者评审后，研资局根据遴选委员会的意见，于2022/23学年拨出461万元资助十名杰出学者，平均每名约46万元。整体成功率为37%。



Research Funding Schemes and RGC Activities  
研究资助计划及研资局的工作

HIGHLIGHTS  
提要

*In the 2022/23 academic year, amidst the COVID-19 pandemic, the RGC provided \$50,000 to support one conference/seminar under the Postgraduate Students Conference/Seminar Grants. The RGC will continue to accept applications in the coming year.*

在2022/23学年，在2019冠状病毒病的影响下，研究生会议／研讨会补助金共拨款5万元，资助一个会议／研讨会。研资局在来年会继续接受有关补助金的申请。

Postgraduate Students Conference/  
Seminar Grants

The grant is provided to support and promote inter-institutional and inter-disciplinary exchanges among postgraduate students of the UGC-funded universities, and to provide opportunities for postgraduate students of these universities to meet and interact with eminent scholars from outside Hong Kong.

Specifically, the scheme aims to facilitate the organisation of locally held inter-institutional conferences/seminars targeted at postgraduate students.

The grant is given in the form of travel grants to cover the travel and associated costs of inviting visiting scholars to attend and speak at conferences/seminars in Hong Kong.

研究生会议／研讨会补助金

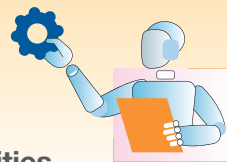
该项补助金支持及促进教资会资助大学的研究生进行跨院校及跨学科交流，亦提供机会让研究生与外地的卓越学者交流及讨论。

计划资助于本地举行并以研究生为对象的跨院校会议及研讨会。

补助金以补助旅费的形式发放，用以支付邀请学者来港出席会议／研讨会及发表演说所需的旅费及有关开支。



## Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作



### HIGHLIGHTS 提要

*In the 2022/23 academic year, the Theme-based Research Scheme allocated \$270 million to support eight projects (including one exploratory project with one-year budget to yield preliminary results). As at 30 June 2023, the number of on-going projects is 43.*

*在2022/23学年，主题研究计划拨款总额达2.7亿元，资助共八个研究项目（包括一个探索研究项目获一年期拨款以取得初步成果）。截至2023年6月30日，43个资助研究项目仍在进行中。*

## Theme-based Research Scheme

The objective of the Theme-based Research Scheme (TRS) is to focus academic research efforts of the UGC-funded universities on themes of strategic importance to the long-term development of Hong Kong.

The current four themes for the TRS are:

- (a) Understanding Diseases and Disease Prevention;
- (b) Developing a Sustainable Environment;
- (c) Enhancing Hong Kong's Strategic Position as a Regional and International Business Centre; and
- (d) Advancing Emerging Research and Innovations Important to Hong Kong.

The Steering Committee on Research Themes and Topics of the RGC completed the second review on research themes and grand challenge topics of TRS in June 2022. Two new grand challenge topics, namely "Quantum Technology" and "Integrated Circuits", have been added as a result to Theme 4 "Advancing Emerging Research and Innovations Important to Hong Kong" starting from the 2023/24 (Thirteenth Round) exercise. There are a total of 20 grand challenge topics under the four themes.

A total of 52 preliminary proposals were received in the 2022/23 (Twelfth Round) exercise. After the preliminary selection and a vigorous peer-review process, the RGC allocated \$270 million to support eight projects, including one exploratory project with one-year budget to yield preliminary results. The funding ceiling is \$75 million per project for up to five years.

## 主题研究计划

主题研究计划的目的是集中教资会资助大学的学术研究力量，对香港长远发展具策略重要性的主题进行研究。

主题研究计划现时的四个主题分别为：

- (一) 剖析疾病及疾病预防；
- (二) 建设可持续发展的环境；
- (三) 加强香港作为地区及国际商业中心的策略性地位；及
- (四) 促进对香港起重要作用的新兴研究及创新项目。

因应研资局辖下的研究主题及题目督导委员会就研究主题及重大挑战题目于2022年6月完成的第二次检讨，由2023/24年(第十三轮)计划起，主题四「促进对香港起重要作用的新兴研究及创新项目」增设两个重大挑战题目，即「量子技术」及「集成电路」。四个研究主题下目前共设有20个重大挑战题目。

研资局在2022/23年(第十二轮)计划共收到52份初步建议书。经过初步筛选及严格学者评审后，研资局拨款2.7亿元，资助共八个研究项目，当中包括一个探索研究项目获一年拨款以取得初步成果。每个获资助项目的拨款上限为7,500万元，年期最长为五年。



Research Funding Schemes and RGC Activities  
研究资助计划及研资局的工作

HIGHLIGHTS  
提要

*In the 2022/23 academic year, the Areas of Excellence Scheme allocated \$144 million to support two projects. As at 30 June 2023, the number of on-going projects is 13.*

在2022/23学年，卓越学科领域计划拨款总额达1.44亿元，资助共两个研究项目。  
截至2023年6月30日，13个资助研究项目仍在进行中。

Areas of Excellence Scheme

The Areas of Excellence (AoE) Scheme provides support to the UGC-funded universities to build upon their existing strengths and develop them into areas of excellence.

Starting from the 2022/23 (Tenth Round) exercise, the AoE Scheme has been repositioned to primarily fund major projects outside the four research themes and 20 grand challenge topics of the Theme-based Research Scheme (TRS). The funding parameters of both schemes have been synchronised and the AoE Scheme has become an annual exercise. In addition to the funding of \$100 million per annum provided by the UGC, a further budget of \$50 million per year is deployed from the Research Endowment Fund to support the AoE Scheme. The funding ceiling is \$75 million per project for up to five years.

A total of 19 preliminary proposals were received in the 2022/23 (Tenth Round) exercise. After the preliminary selection and a vigorous peer-review process, the RGC allocated \$144 million to support two projects.

卓越学科领域计划

卓越学科领域计划协助教资会资助大学巩固及发挥香港在研究方面的现有优势，并使其发展为卓越学科领域。

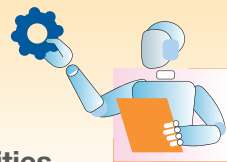
由2022/23年(第十轮)计划起，卓越学科领域计划已重新定位，以资助主题研究计划四个研究主题及20个重大挑战题目范围以外的大型研究项目为主。两个计划的资助模式已划一，而卓越学科领域计划将会每年举办一次。除教资会每年提供的1亿元拨款外，研资局亦会从研究基金每年额外拨款5千万元以支持计划。每个获资助项目的拨款上限为7,500万元，年期最长为五年。

研资局在2022/23年(第十轮)计划共收到19份初步研究建议书。经过筛选及严格的学者评审后，研资局拨款1.44亿元，资助共两个研究项目。





## Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作



### HIGHLIGHTS 提要

*In the 2022/23 academic year, the RGC provided about \$77.19 million for the three competitive research funding schemes for the local self-financing degree sector supporting 77 research projects. As at 30 June 2023, the number of on-going projects is 222.*

*在2022/23学年，研资局就三项供本地自资学位界别竞逐的研究资助计划拨款总额约7,719万元，共资助77个研究项目。截至2023年6月30日，222个资助研究项目仍在进行中。*

## Competitive Research Funding Schemes for the Local Self-financing Degree Sector

The RGC launched three research funding schemes for the local self-financing degree sector, namely the Faculty Development Scheme, the Inter-Institutional Development Scheme and the Institutional Development Scheme (IDS). The IDS was branched out into the Research Infrastructure Grant and the Collaborative Research Grant.

The Ninth Round exercise was held in the 2022/23 academic year. Results were announced in September 2022. Following the completion of the Ninth Round exercise, the Tenth Round exercise started in November 2022. A total of fifteen local self-financing degree-awarding institutions<sup>1</sup> were eligible for the three funding schemes in the Tenth Round exercise. The results of the Tenth Round exercise will be announced in September 2023.

### Faculty Development Scheme

The Faculty Development Scheme aims at developing the research capability of individual academics in the institutions so that they can transfer their research experiences and new knowledge into teaching and learning. In the 2022/23 exercise, \$63.41 million was granted to 71 research projects out of 264 applications.

## 本地自资学位界别竞逐研究资助计划

研资局为本地自资学位界别推出三项研究资助计划，分别为教员发展计划、跨院校发展计划及院校发展计划。后者又分为研究基础设施拨款和协作研究拨款。

第九轮计划于2022/23学年举行，拨款结果已于2022年9月公布。随着第九轮计划的结束，第十轮计划亦已在2022年11月展开。共有十五所本地可颁授学位的自资院校<sup>2</sup>符合参与上述三项研究资助计划的资格。第十轮计划的拨款结果将于2023年9月公布。

### 教员发展计划

教员发展计划旨在协助院校内个别教学人员发展研究能力，让他们把研究经验和新知识转移至教与学的层面。在2022/23年度，本计划共收到264份申请，其中71份研究计划获得资助，总额为6,341万元。

1. Caritas Institute of Higher Education, Centennial College, Gratia Christian College, HKCT Institute of Higher Education, Hong Kong Chu Hai College, Hong Kong Metropolitan University, Hong Kong Nang Yan College of Higher Education, Hong Kong Shue Yan University, School of Continuing Education of Hong Kong Baptist University, School of Professional Education and Executive Development of The Hong Kong Polytechnic University, Technological and Higher Education Institute of Hong Kong, The Hang Seng University of Hong Kong, Tung Wah College, UOW College Hong Kong and Yew Chung College of Early Childhood Education.

2. 明爱专上学院、明德学院、宏恩基督教学院、港专学院、香港珠海学院、香港都会大学、香港能仁专上学院、香港树仁大学、香港浸会大学—持续教育学院、香港理工大学—专业进修学院、香港高等教育科技学院、香港恒生大学、东华学院、香港伍伦贡学院及耀中幼教学院。





**Research Funding Schemes and RGC Activities**  
研究资助计划及研资局的工作

**Inter-Institutional Development Scheme**

The Inter-Institutional Development Scheme aims at enhancing academics' research capability in the institutions and keeping them abreast of new developments, and challenging research topics in relevant fields through organisation of workshops, seminars or short courses by an institution or jointly between institutions. In the 2022/23 exercise, 12 applications were received and three of them were awarded \$1.07 million.

**Institutional Development Scheme**

**Research Infrastructure Grant**

The Institutional Development Scheme (IDS) Research Infrastructure Grant aims at building up the research capacity of the institutions in their strategic areas through the provision of physical research facilities, infrastructure and other kinds of support. Of the seven applications received in the 2022/23 exercise, one project was supported with a total grant of \$2.97 million.

**Collaborative Research Grant**

The IDS Collaborative Research Grant aims at encouraging and supporting collaborative research involving two or more self-financing institutions, and/or group research activities that operate across disciplines within an institution with a view to enhancing the research output of self-financing institutions in terms of the level of attainment, quality, dimensions and/or speed. Of the six applications received in the 2022/23 exercise, two projects were supported with a total grant of \$9.75 million.

**跨院校发展计划**

跨院校发展计划则旨在提升院校教学人员的研究能力，透过个别院校筹组或与其他院校合办的工作坊、研讨会或短期课程，使他们在各自的专研范畴了解最新的发展和具挑战性的研究专题。在2022/23年度共收到12份申请，合共批出107万元资助三项计划。

**院校发展计划**

**研究基础设施拨款**

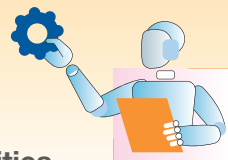
院校发展计划研究基础设施拨款旨在透过提供具体研究设施、支援研究的基础建设及其他形式的支援，建立院校在其策略发展范畴的研究能力。在2022/23年度共收到七份申请，最后共批出297万元资助一项计划。

**协作研究拨款**

院校发展计划协作研究拨款旨在鼓励及协助颁授本地自资学位院校进行合作研究，包括涉及两间或以上自资院校及／或个别院校内不同学科的合作研究，从而在学术水平、质素、领域及／或进度上提升自资院校的研究成果。在2022/23年度共收到六份申请，最后共批出975万元资助两项计划。



## Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作



### HIGHLIGHTS 提要

*Research Impact Fund was established in 2018. The funding results of the Fifth Round exercise was announced in January 2023. The total Research Impact Fund allocation was \$75 million, supporting 13 impactful projects. As at 30 June 2023, the number of on-going-projects is 64.*

研究影响基金于2018年成立。研究影响基金在2023年1月公布第五轮申请结果，拨款7,500万元，资助共13个具影响力的研究项目。截至2023年6月30日，64个资助研究项目仍在进行中。

## Research Impact Fund

The Research Impact Fund (RIF) was established in 2018 to encourage the local academics to consider and articulate the potential of research to deliver benefit for the wider community and also to encourage a greater volume of collaborative research beyond academia.

The RIF exercise adopts a two-stage application process consisting of submission of preliminary and full proposals. In the sixth round exercise, the RGC received a total of 126 preliminary proposals seeking \$747 million.

After evaluation by the Research Impact Fund Committee (RIFC), 35 proposals were shortlisted for submission of full proposals. These proposals will be peer-reviewed and further shortlisted for interview by the RIFC. It is anticipated that the funding results will be announced in December 2023.

## 研究影响基金

研究影响基金于2018年成立，旨在鼓励本地学者积极考虑潜在的研究效益，使更广泛的社区能够受惠，并鼓励开展更多学术界以外的研究合作。

研究影响基金计划采用两个阶段的申请程序，包括提交初步及具体建议书。研资局于第六轮申请共接获126份初步建议书，申请资助总额为7.47亿元。

经研究影响基金委员会评审后，筛选出35份提交具体建议书。研究影响基金委员会将进行学者评审，以进一步筛选该批具体建议书并与个别研究队伍进行会面。预计拨款结果将于2023年12月公布。



Research Funding Schemes and RGC Activities  
研究资助计划及研资局的工作

HIGHLIGHTS  
提要

*Strategic Topics Grant was established in 2022. 29 preliminary proposals, seeking HK\$911 million, were received in the first round exercise. 13 proposals were shortlisted for submission of full proposals, in which 6 proposals were funded at a total amount of HK\$150 million.*

策略专题研究资助金于2022年成立。研资局共接获29份初步建议书，申请资助总额为9.11亿港元。当中13份获筛选提交具体建议书，其中6份具体建议书获得共1.5亿的资助。

Strategic Topics Grant

The Strategic Topics Grant (STG) was established in 2022 to support collaborative research in specific areas which can help Hong Kong overcome imminent challenges and capture emerging opportunities.

The STG exercise adopts a two-stage application process consisting of submission of preliminary and full proposals. In the first round exercise, the RGC received a total of 29 preliminary proposals, seeking grants totalling \$911 million.

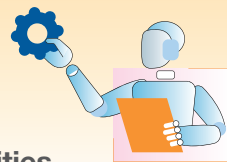
After a peer review process and interviews by the STG Assessment Committee, six full proposals were eventually funded at a total amount of HK\$150 million.

策略专题研究资助金

策略专题研究资助金于2022年成立，就协助香港应对当前挑战及抓紧新兴发展机遇的协作研究项目提供资助。

策略专题研究资助金计划采用两个阶段的申请程序，包括提交初步及具体建议书。研资局于首轮申请共接获29份初步建议书，申请资助总额为9.11亿港元。

经过学者评审及策略专题研究资助金委员会的遴选面见后，研资局落实资助其中6项申请，资助总额为1.5亿港元。



## RGC Activities funded by UGC Funds 研资局由教资会拨款的工作总览

### HIGHLIGHTS 提要

*In the 2022/23 academic year, the Hong Kong PhD Fellowship Scheme awarded 300 top students from 43 countries/regions.*

*在2022/23学年，香港博士研究生奖学金计划颁发奖学金予来自全球43个国家及地区共300位优秀学生。*

### Hong Kong PhD Fellowship Scheme

The Hong Kong PhD Fellowship Scheme was launched in September 2009 to attract the best and brightest students in the world, irrespective of their country of origin, prior work experience and ethnic background, to pursue their PhD studies and research in the UGC-funded universities.

This prestigious scheme unites top international research postgraduate students and Hong Kong's world class universities.

The Fellowship provides a monthly stipend and an annual conference and research related travel allowance for the awardees for a period of three years. The amounts of monthly stipend and annual travel allowance for 2022/23 academic year are \$27,100 and \$13,600 respectively. Thereafter, such amount will be adjusted annually before the start of academic year.

In the Thirteenth Round exercise, 300 top students from 43 countries/regions received the award. By the deadline in December 2022, 6 772 applicants from 105 countries/regions submitted full applications for the Fourteenth Round exercise.

### 香港博士研究生奖学金计划

香港博士研究生奖学金计划于2009年9月推出，目的是吸引世界各地出类拔萃的研究生前来教资会资助大学就读博士研究生课程，而不论其国籍、工作经验和种族背景。

这个备受推崇的计划将来自各地的研究生尖子，汇集于香港的世界级学府。

奖学金为获奖的博士研究生提供每月津贴，以及每年会议及研究活动交通津贴，为期三年。在2022/23学年，每月津贴及每年交通津贴分别为2.71及1.36万元，有关的津贴水平会于每学年初进行调整。

第十三届香港博士研究生奖学金计划的得主为300位来自全球43个国家及地区的优秀学生。而至2022年12月的报名截止日期，6 772名来自105个国家及地区的申请者就第十四轮计划提交正式申请书。



## Research Funding Schemes and RGC Activities

### 研究资助计划及研资局的工作

#### HIGHLIGHTS 提要

*After the fifteenth processing cycle, matching grants at a total amount of \$2.73 billion have been disbursed to 19 participating universities/institutions under the Research Matching Grant Scheme, with two universities reaching the matching ceiling of \$500 million and a total of six universities and three institutions reaching the matching floor of \$50 million.*

第十五期申请期结束后，研究配对补助金计划已发放共27.3亿元配对补助金予19所参与大学／院校。目前有两间大学已获发放5亿元「预设上限」的配对补助金，并已有六间大学及三间院校获取超过5,000万元「最低款额」的配对补助金。

## Research Matching Grant Scheme

The Research Matching Grant Scheme (RMGS) was launched in August 2019 with \$3 billion funding, aiming to allow the sector to diversify research funding sources and incentivise more contribution and collaboration from the private sector.

Donations/funding from non-government/non-public sectors secured by an individual university/institution for research-related purposes are eligible for matching. Applications from eight UGC-funded universities and 13 local self-financing degree-awarding institutions are processed in cycles on a quarterly basis.

After the fifteenth processing cycle, donations/sponsorships/research contracts applied for matching have amounted to about \$4.88 billion in total. Matching grants at a total amount of \$2.73 billion have been disbursed to participating universities/institutions accordingly. So far, two universities have reached the matching ceiling of \$500 million, and six universities and three institutions have reached the matching floor of \$50 million. The remaining balance available for matching stood at about \$270 million after 15 processing cycles.

In view of RMGS's effectiveness in diversifying the funding sources for research activities of participating universities/institutions, RMGS will continue accepting applications until the \$3-billion provision is fully exhausted. To ensure that all donations received and government matching grants disbursed under the RMGS are used solely for research-related expenditure and spent in a cost-effective manner, universities/institutions are requested to submit situation reports to disclose the deployment progress of the matching grants disbursed in the processing cycles.

## 研究配对补助金计划

研究配对补助金计划于2019年8月1日推行，涉资30亿元。计划旨在让高等教育界的研究经费来源更趋多元化，及积极推动私营机构提供研发开支和捐款，并加强协作。

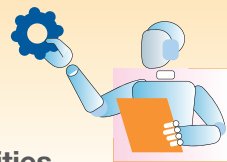
大学／院校从非政府／非公营界别筹得用以应付与研究相关开支的私人捐款或资助，均符合资格申请配对补助金。8间教资会资助大学及13间本地自资学位颁授院校递交的申请，会以每个季度作一申请周期逐期处理。

第十五期申请期结束后，配对的申请已涉及共约48.8亿元捐款／赞助／研究合约。经审批后，我们已发放共27.3亿元配对补助金予有关大学／院校。目前有两间大学已获发放5亿元「预设上限」的配对补助金，并已有六间大学及三间院校获取超过5,000万元「最低款额」的配对补助金。第十五期申请期结束后，可供大学／院校继续申请的配对补助金余额约有2.7亿元。

因应研究配对补助金计划有效令参与大学／院校的研究活动经费来源更趋多元化，计划将继续接受申请，直至30亿元的研究配对补助金用罄。而为确保大学／院校于计划下所收捐款和政府发放的配对补助金只用于与研究相关的支出，并符合成本效益，大学／院校需提交情况报告，就申请期发放的配对补助金披露其运用进度。



## Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作



### HIGHLIGHTS 提要

*Introduced in 2019, the RGC Postdoctoral Fellowship Scheme awarded 50 fellowships in the fourth exercise (2023/24) to attract and retain research talent as postdoctoral researchers at UGC-funded universities in Hong Kong.*  
研资局博士后奖学金计划于2019年推行，第四届计划(2023/24)颁发50个奖学金名额，吸引及挽留研究人才，在香港教资会资助大学任博士后研究员。

## RGC Postdoctoral Fellowship Scheme

The RGC Postdoctoral Fellowship Scheme (PDFS) has been introduced in 2019, aiming to encourage doctoral graduates in pursuing career in research and provide promising researchers with support at a pivotal time in their very early career, so as to nurture and expand a pool of research talent with a view to propelling research and development in Hong Kong and fostering a research culture.

The PDFS provides support to awardees for a period of 36 months in terms of full-time appointment as a postdoctoral fellow at a UGC-funded university in each round of the yearly exercise. For each awardee, the supporting university will receive an annual stipend to cover the awardee's basic salary as well as a conference and research-related travel allowance throughout the 36-month fellowship period. The first annual stipend is at \$413,060, subject to the relevant terms and conditions, the annual stipend for the subsequent years will be adjusted according to the Composite Consumer Price Index announced by the Hong Kong Census and Statistics Department.

The fellowship scheme is being well received, with 87 strong candidates in the fourth exercise (2023/24) from top universities internationally as well as UGC-funded universities. In addition to nominees from Hong Kong and the Mainland China, we have nominees from Australia, Bangladesh, Croatia, Germany, Ghana, India, Iran, Italy, Malaysia, Pakistan, Philippines, Singapore, Spain, Turkey, United Kingdom, United States of America, Venezuela and Vietnam.

Among the fourth cohort of 50 PDFS awardees, 19 are from the Humanities, Social Sciences and Business Studies disciplines, and 31 from the Sciences, Medicine, Engineering and Technology disciplines. They should all start the 36-month fellowship with a full-time postdoctoral fellow appointment at their respective supporting university within the year of 2023.

## 研资局博士后奖学金计划

研资局博士后奖学金计划于2019年推行，旨在鼓励博士毕业生投身研究工作，以及为具潜质的研究人员在事业里程早期提供支援，以培育及扩大研究人才库，支持香港推动研发及培养研究文化。

研资局博士后奖学金计划每年资助获奖者，于教资会资助大学受聘为全职博士后研究员，为期36个月。奖学金在计划期间，每年为获奖者提供津贴，资助其基本薪金与会议及研究活动交通津贴。首年津贴额为413,060元，其后两年的津贴额将根据相关条款，按政府统计处公布的综合消费物价指数作出年度调整。

此奖学金计划备受欢迎，第四届计划(2023/24)吸引来自国际顶尖大学及本地教资会资助大学的87名优秀参选者。除了来自中国内地及香港，候选者亦有来自澳洲、孟加拉、克罗地亚、德国、加纳、印度、伊朗、意大利、马来西亚、巴基斯坦、菲律宾、新加坡、西班牙、土耳其、英国、美国、委内瑞拉及越南。

第四届50名获奖者中，有19名属人文学、社会科学及商科范畴，31名属科学、医学、工程及科技范畴。获奖者均须于2023年内在其所属的资助大学开展为期36个月的博士后研究员聘约。





## Research Funding Schemes and RGC Activities

### 研究资助计划及研资局的工作

#### HIGHLIGHTS 提要

*Introduced in 2019, the fourth exercise (2023/24) of RGC Research Fellow Scheme and RGC Senior Research Fellow Scheme will award 10 fellowships each to outstanding academics at UGC-funded universities in Hong Kong, with total allocation amounting to around \$130 million.*

*研资局研究学者计划及研资局高级研究学者计划于2019年推行，第四届计划(2023/24)将各颁发10个奖项予教资会资助大学里卓越非凡的学者，资助总额约为1.3亿元。*

## RGC Research Fellow Scheme/RGC Senior Research Fellow Scheme

The RGC Research Fellow Scheme (RFS) and RGC Senior Research Fellow Scheme (SRFS) was introduced in 2019, aiming to provide sustained support and relief from teaching and administrative duties for outstanding academics at Associate Professor rank and full Professor rank at UGC-funded universities in Hong Kong, with a view to facilitating their full dedication to research and development, and nurturing the next generation of researchers for Hong Kong.

RFS and SRFS, in each round of the annual exercise, provide sustained support to awardees at Associate Professor level/full Professor level respectively, with a fellowship grant covering a fellowship period of 60 months to meet salary costs for relief teachers and related research expenses including staff, equipment, travel, subsistence and dissemination costs.

In the fourth exercise (2023/24), we received 35 nominations for RFS and 37 for SRFS competing for the ten RFS and ten SRFS awards. Upon the completion of peer-review assessment, shortlisted nominees were invited for in-person interviews by the respective selection panel in May 2023. The selection panels commended highly on the quality of the nominees and the research proposals submitted, as well as the enthusiasm displayed by the finalists during their interviews.

Recommendations of the RFS awardees (two from Humanities, Social Sciences and Business Studies (H) disciplines, and eight from Sciences, Medicine, Engineering and Technology (S) disciplines) and SRFS awardees (two from H disciplines and eight from S disciplines) were endorsed by the RGC in June 2023. All awardees are to start the research project on 1 January 2024. Each RFS and SRFS awardee will be supported with a fellowship grant covering a period of 60 months at around \$5.16 million and \$7.80 million respectively.

The total allocation of the two schemes in the fourth exercise amounts to around \$130 million.

## 研资局研究学者计划／研资局高级研究学者计划

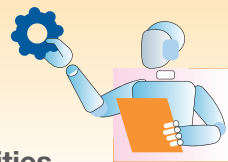
研资局研究学者计划(RFS)及研资局高级研究学者计划(SRFS)于2019年推行，旨在为教资会资助大学里卓越非凡的副教授级和教授级学者，提供教学及行政职务方面的持续支援，让他们可以专注于研究及发展工作，并为香港培育下一代研究人员。

两项计划每年颁发奖项，发放为期60个月的津贴，资助副教授级和教授级的获奖者，聘任代课讲师及支付研究项目开支，包括聘任研究人员、购置器材设备、公干旅费、膳宿津贴及发表研究成果的费用等。

第四届计划(2023/24)分别收到35宗RFS及37宗SRFS提名，角逐各十个奖项。完成同侪评审后，跻身最后入围名单的参选者获遴选小组邀请，于2023年5月亲身进行面试。遴选小组高度赞赏获提名的候选人及其高水平的研究提案，并喜见最后入围的候选人在面试中展现热忱。

遴选小组推荐获奖的研资局研究学者(两名属人文学、社会科学及商科范畴，八名属科学、医学、工程及科技范畴)及研资局高级研究学者(两名属人文学、社会科学及商科范畴，八名属科学、医学、工程及科技范畴)已获得研资局于2023年6月通过及确认。每名获奖者须于2024年1月1日开始计划下的研究项目，并获发放为期60个月的津贴，金额分别约为516万元(研资局研究学者)及780万元(研资局高级研究学者)。

两项计划第四届的资助总额约为1.3亿元。



## Successful Stories on the Funded Research 拨款研究项目的成功故事

### Theme-based Research Scheme

#### ***Understanding Cancer Stemness in Liver Cancer – From Regulation to Translational Applications***

Liver cancer is a common malignancy worldwide and very prevalent in China including Hong Kong and a major burden to social health. It is an aggressive cancer, often inoperable and has a high rate of recurrence even after surgical resection and frequent metastasis.

The project team established a multi-disciplinary program to contribute to addressing this major issue. The team has identified many key therapeutic targets and their molecular mechanisms regulating cancer stemness, hence providing targets for selective blocking of these functions. The team has also dissected the cancer stemness and immune landscapes using single cell transcriptomic analysis. As cancer cells are maintained in a specialized niche microenvironment, the team has delineated the tumor microenvironmental factors in the regulation of liver cancer stemness and identified new mechanisms, including that underlying immunotherapy, which is the now first line drug treatment for advanced liver cancer, and the resistance mechanisms.

Through these studies, the team has provided a better understanding of liver cancer stemness and identified potential targets and rationale for treatment.

This program is an inter-disciplinary collaborative project involving The University of Hong Kong, the Chinese University of Hong Kong, the Hong Kong University of Science and Technology and the Hong Kong Polytechnic University.

### 主题研究计划

#### ***了解肝癌肿瘤的干细胞特性：从调节机制到转化应用***

肝癌是肆虐全球的疾病，在中国（包括香港）尤其普遍，为社会健康带来沉重负担。肝癌具有侵略性，难以手术治疗，癌症转移特别常见，而且手术切除后复发率非常高。

本项目是一个跨学科计划以解决此重大问题。研究团队确定了多个关键治疗靶点及其调控癌症干性的分子机理，从而为选择性阻断肝癌干细胞的功能提供靶点。另外，团队利用单细胞转录组测序技术，去分析癌症干性和免疫情况。由于癌细胞处身于一个独特的微生态环境，团队阐述了肿瘤微环境因素对肝癌干细胞的调控情况，并确定了新的机制，包括目前用于治疗晚期肝癌的一线药物治疗的免疫疗法，以及其耐药机制。

通过这些研究，团队对肝癌干性有更深入的了解，并确定了治疗的潜在靶点和基本原理。

本项目是由香港大学、香港中文大学、香港科技大学及香港理工大学多个院校共同协作的跨学科研究项目。



## Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作

### ***Enhanced Separation and Sludge Refinery for Wastewater Treatment – Solving the Nexus of Pollution Control and Resource Recovery in Mega Cities***

Most core wastewater treatment technologies were developed more than half a century ago and thus they are no longer capable of accommodating the fast population growth, industrialisation and urbanisation. Removal of pollutants in wastewater treatment is not only difficult and costly, but also produces a large amount of sludge. Disposal of sewage sludge is one of the most challenging and expensive environmental problems for large cities. On the other hand, major pollutants (organics and nutrients) in wastewater are valuable resources that should be recovered instead of being degraded or wasted with the sludge.

In this project, novel technologies, namely Enhanced Separation and Sludge Refinery (ESSR), has been developed for advanced wastewater treatment, together with effective resource recovery. The theme-based research includes three programmes: (a) Chemically enhanced Membrane Filtration (CeMF) and side-stream Acidogenic sludge and food waste CoFermentation (sACF) for Phosphorus and organic capture and recovery; (b) treatment of the waste sludge by thermal Sludge Hydrolysis followed by fungal Fermentation and Refinery (SHFR) for waste minimization and resource recovery; and (c) integration of the novel ESSR modules for advanced wastewater treatment.

The technological development achieved in this project will fundamentally transform wastewater treatment from an end-of-the-pipe purification process to a resource-mining practice for value-added products including fertilisers, organic acids, ethanol and bio-fibers. Towards the end, the innovative system will set an example with its both environmental and economic benefits for sustainable water pollution control in mega cities.

### **高效浓缩分离和污泥精炼协同新技术实现城市水污染控制和资源回收**

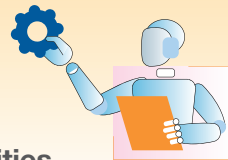
常规的污水处理技术已应用超过半个世纪，目前已无法适应快速增长的城市人口和工业化进程。污水处理过程缓慢且成本较高，并会产生大量的污泥。因此，污泥的处置是大型城市面临的最具挑战及昂贵的环境问题之一。然而，污水中的主要污染物(有机物和营养物)也是有价值的资源物质，应该加以回收利用而非被降解或与污泥一起排放弃置。

本项目开发了一套新型全面的污水处理工艺系统，即高效浓缩分离和污泥精炼协同的新技术(ESSR)，实现资源的有效回收。此主题研究包括三个部分：(a)采用化学强化陶瓷膜过滤(CeMF)和污泥——厨余垃圾共发酵(sACF)捕获和回收磷和有机物；(b)通过污泥的热水解及真菌发酵(SHFR)实现污泥减量和资源回收；(c)开展工艺集成和ESSR污水处理系统中试。

该创新技术将从根本上把污水处理从末端净化转变为资源回收和利用，将污染物转化为化肥、有机酸、乙醇和生物纤维等增值产品，其研发和示范将为大型城市的可持续水污染控制提供优秀范例，具有广泛环境和经济效益。



## Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作



### *Learning and Assessing in Digital Citizenship*

The grand challenge for this project was to understand and improve the development of digital citizenship as a multifaceted human capacity from childhood to early adulthood. In terms of human capacity, the project investigated two core competences – digital literacy (DL) and collaborative problem solving (CPS) that are crucial for digital citizens to exercise their rights and responsibilities in a world where the digital and physical actions, interactions, and interconnections are intricately integrated.

There are two cross-cutting themes throughout the project and its components: understanding and supporting the wellbeing and development of children and youth as digital citizens. At the core of the project is a longitudinal panel study involving 3 age cohorts (7-10, 11-14, 15-18); the main data collection was conducted in the second half of the 2018-19 and 2020-21 academic years. Assessment of key 21st century skills, including DL and CPS and a survey on students' digital technology use patterns, self-efficacy, self-reported wellbeing, personal, family and school background are included in the longitudinal study.

Additional project components include: (1) using mobile and wearable devices to investigate students' learning lives within and outside of the school; (2) developing and using online role play games to support learning and assessment of collaborative problem solving; (3) developing and evaluating advanced AR/VR technologies to enhance online learning interactions, including socioemotional communications/interactions and virtual experiments.

The key findings from this project include: (1) there were overall improvements in DL from 2019 to 2021, but the performance gap in DL also widened; (2) students' social CPS skills dropped slightly, while students' cognitive CPS skills remained relatively unchanged over time; (3) digital competence was a protective factor against negative online experiences, contributing to digital wellbeing; (4) civic participation by young adults was differentiated by the nature of the activity rather than the mode (online or offline) of participation. Online and offline participation reinforce each other; (5) school leadership that fosters a culture of trust, collaboration, and openness to innovation with a broad-based school e-learning team is crucial for online learning preparedness and resilience.

Important additional outcomes from the project include a suite of robust assessment instruments and innovative research methodologies for researching digital citizenship, and advanced learning technologies and programs for the learning and assessment of digital citizens.

### *数码世代公民素养的学习和评估*

此项目要解决的重大挑战是理解和改善数码公民作为从童年到成年早期的多维人类能力的发展。项目调查了两项核心能力——数码素养(DL)和协作解难(CPS)，这两项能力对于数码公民在现实与虚拟世界的错综复杂互动及相互联系中行使权利和履行责任至关重要。

整个项目及其组成部分有两个跨领域的主题：理解和支持儿童和青少年作为数码公民的福祉和成长。此项目的核心是一项纵向队列研究，涉及3个年龄组别(7-10、11-14、15-18岁)：主要数据在2018-19和2020-21学年的下半年收集。该纵向研究囊括了对21世纪关键技能的评估，包括数码素养和协作解难能力，以及对学生数码科技应用模式、自我效能感、自我报告幸福感及个人、家庭和学校背景的调查。

其他项目组成部分包括：(1)使用移动和可穿戴设备调查学生在校内外的学习生活；(2)开发和使用线上角色扮演游戏，以支持学习和评估协作解难能力；(3)开发和评估先进的AR/VR技术，以增强线上学习的互动性，包括支援社会情感交流/互动和进行虚拟实验。

本研究的主要发现包括：(1)学生数码素养的总体水平在2019至2021年间有所提高，但鸿沟也在扩大；(2)学生的协作解难社交技能在两年内略有下降，而认知技能则相对保持不变；(3)数码能力是对抗负面网络经验的保护因素，有助于促进数码福祉；(4)青少年的公民参与不是因参与模式(线上或线下)而有所区分，而是因活动的性质有所区别。同时，线上和线下的参与能相互加强；(5)学校领导层培养信任、合作和开放创新的文化，建立一个基础广泛的学校电子学习团队，对为网上学习作准备和增强抗逆能力至关重要。

此项目取得的其他重要成果包括一套用于研究数码公民的严谨、稳健评估工具和创新研究方法，以及用于学习和评估数码公民的先进学习科技和学习资源。



## Research Funding Schemes and RGC Activities

研究资助计划及研资局的工作

### Collaborative Research Fund

#### Establishment of Third Generation Sequencing Core Facility

DNA is the genetic material of living things. It is made up of 4 different “bases”, commonly represented by the letters A, C, G and T, connected together. The order of these “letters”, namely the DNA sequence, determines the species and biological attributes of each living organism. Many diseases are caused by a change in DNA sequences, resulting in birth defect and cancer. Technology for determining the sequence of DNA was invented decades ago and keep improving in sequence length and throughput. Such work requires sophisticated instruments and trained expertise that are not commonly affordable by a single research group. The Centre for Genomic Sciences was setup to facilitate the sharing of these expensive resources locally in Hong Kong since over 10 years ago. Currently the Centre houses multiple DNA sequencers suited for different purposes. The team proposes to acquire the latest generation of DNA sequencer (PacBio Sequel System) which enables a sequence read length of up to 60,000 bases, much longer than is possible with existing technology. The new technology will open up many new opportunities for studying the genome of various potentially pathogenic microbial species, and contribute to the understanding of long-range structural re-arrangement of DNA in diseases. Indeed fruitful findings based on this new technology have been recently published by overseas researchers, and it is important to make this technology readily assessable to local Hong Kong researchers.

### 协作研究金

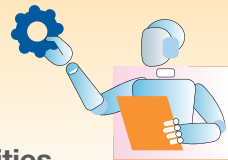
#### 建立第三代基因排序核心设施

DNA(脱氧核糖核酸)是生物的遗传物质，它由四类不同的「硷基」(由字母A、C、G和T代表)连接组成。这些「字母」的排序称为DNA序列，而一段具有功能性的DNA序列则称为「基因」。DNA序列会决定各生物的物种和属性，而它的变化则会引起许多疾病，如导致先天缺陷和癌症。测定DNA序列的技术于几十年前已发明，并在可测定的长度和通量方面不断增加。进行这些工作所需要的精密仪器和专业人才通常并不是个别研究小组所能负担。香港大学李嘉诚医学院基因研究中心于十多年前成立，成为促进本地研究人员分享这些昂贵资源的平台。研究中心目前拥有多款DNA排序仪器，切合不同的研究需要。团队现建议购置最新一代的DNA排序仪(PacBio Sequel系统)，用以测序长达60,000个硷基的DNA，此检测数量已远超现有仪器可测序的长度。这新技术将为研究各种潜在致病微生物的基因组开辟新机会，并有助了解长距离DNA结构重组在疾病中所扮演的角色。海外的研究人员最近已发表了由这新技术带来的卓越研究成果，团队认为让本地的研究人员能轻易地运用这新技术是十分重要的。





## Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作



### ***Development of Design Methodologies for the Improvement of Wind and Thermal Comfort in the Urban Environment***

Wind speed and thermal comfort conditions, especially in high-density cities, can be adversely affected by moderated local airflow field and solar radiation captured by building arrays. The air ventilation assessment scheme currently in place in Hong Kong uses a velocity ratio, defined as pedestrian level wind velocity to the higher level unobstructed wind velocity, to assess the impact of new estate developments on urban ventilation but offers little guidance to evaluate the design options. More recently the concept of city ventilation was advocated to establish correlations between macro-scale urban porosity and the city scale air change rate. There is a lack of and therefore a need for feasible engineering and design solutions to address this urban heat island (UHI) problem. This project aims to develop a modeling-based design methodology to improve wind and thermal comfort conditions at the pedestrian level in communal areas within a neighborhood or a housing estate, while the average community-scale temperature and wind are subject to UHI effects determined by macro-scale landscape and city morphology.

State-of-the-art wind tunnel technique will be used to obtain bench-marking data of airflows around a building block with several novel architectural features. These data will be used to validate and develop turbulence models for numerical simulation of the airflows. On-site measurements will be conducted to obtain the real life urban environmental parameters including temperature, humidity, solar radiation, ground surface radiation and wind speed, and these will be used to develop the seasonal adaptive, human physiology based thermal comfort models. The new knowledge on airflow, solar radiation, and human body thermal comfort modeling will all be integrated into one comprehensive computational platform, so that the combined effects of building deposition, orientation, forms and heights, façade aperture, and ground and wall surface materials on the thermal comfort conditions at any particular points can be rigorously assessed hour-by-hour for a year-round period. Through such a rigorous simulation analysis, it is expected that the outdoor thermal comfort can be achieved in selected time slots of a day, when city residents wish to enjoy some outdoor activities and in the intended area over a prolonged period in a year.

### **城市小区风环境和热舒适的设计方法研究**

越来越滞止的城市风场以及大量累积的太阳辐射热量严重地恶化了高密度城市环境中的风环境和热舒适状况。目前香港的「空气通风评估」体系使用「速度率」(表征行人高度处的风速与更高处未受建筑影响处风速之比)来评估新建楼宇对城市通风的影响。这个体系的不足之处在于它几乎没有提供对于通风设计方面的评估指导。最近正在倡导的「城市通风」概念试图建立大尺度城市渗透模型与城市换气率之间的关系。但是,到目前为止,仍然缺乏一个对于城市热岛问题可行的工程和设计方面的解决方案。由于大尺度的城市布局 and 地形刻画了城市热岛效应,而城市局部风速和温度场受到城市热岛效应的影响,本项目试图开发一套基于模拟的设计方法,用以提高城市住宅小区周围行人高度处的风舒适和热舒适状况。

首先风洞实验用于测试围绕一栋独立建筑的气流基础数据,该实验同时考虑一些重要的建筑围护结构构件。这些数据将被用于验证和开发用于模拟气流场的湍流模型。之后,现场实验用于测试真实的城市环境参数,包括温度,湿度,太阳辐射,地表辐射以及风速。这些实测数据将被用于开发季节适应性的,基于人体生理学的热舒适模型。对于气流,太阳辐射和人体热舒适模型的新发现将会耦合到一个全面的计算平台系统。从而建筑布局,朝向,形式和高度,围护结构开口,地面和墙面材料对于空间上任何一点的热舒适状况的联合影响都能够得到逐时的全年评估。通过这一缜密的模拟分析与设计,全年某一特定时间段的室外热舒适将能够被满足,以便于城市居民外出活动。





## Research Funding Schemes and RGC Activities

### 研究资助计划及研资局的工作

The project is conceived to capitalise on the increased computing power available and a wide spectrum of physical and numerical modeling expertise of the project team members. The long-term benefit of the project outcome is improved urban environmental quality, livability and public health in large cities.

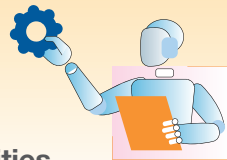
#### ***Diamond quantum sensing of dynamical criticality in nanomagnetism***

Magnetic fluctuations of nanoparticles are important to both information storage applications and nanoscale condensed matter physics. Near the paramagnetic-ferromagnetic transition temperature, the critical dynamics of fluctuations can present a wealth of interesting physics such as critical slowdown of paramagnetic fluctuations and interplay between paramagnetic and superparamagnetic fluctuations. However, neither experimental data nor theory is available to date to provide a complete picture of the dynamical criticality in nanomagnetism. The grand challenge lies in the fact that the critical fluctuations depend sensitively on the size, shape, and chemical composition of individual magnetic nanoparticles (MNPs), requiring a simultaneous magnetometry measurement and structural/chemical characterisation to be carried out on single MNP. In addition, the critical fluctuations covers a large dynamic range of timescales, with a span of over ten order of magnitudes. None of the conventional methods meets these requirements.

项目将得益于计算能力的不断发展以及研究团队专业的物理和数值模拟技术。项目成果的长远贡献在于能够提高城市环境质量，可居住性以及公共健康。

#### **以金刚石量子探测研究纳米磁性中的动力学临界现象**

纳米粒子中的磁涨落对于信息存储应用和纳米尺度凝聚态物理至关重要。在顺磁—铁磁转变温度附近，磁涨落的临界动力学将引致众多有趣的物理现象，例如顺磁涨落的临界变缓以及顺磁涨落和超顺磁涨落之间的相互作用。然而，迄今为止，无论实验还是理论都无法提供纳米磁性中动力学临界现象的完整图像。这主要是因为临界涨落敏感地依赖于单个磁性纳米颗粒的大小，形状和化学组成。这就要求在单个纳米磁性颗粒上同时进行磁涨落测量和结构／化学表征。此外，临界涨落涵盖了跨度超过十个数量级的时间尺度。而传统的方法无法满足这些要求。



## Research Funding Schemes and RGC Activities 研究资助计划及研资局的工作

Diamond quantum sensing provides an opportunity for studying dynamical criticality of single MNPs. The transition frequencies and quantum coherence of nitrogen-vacancy center spins in diamond are particularly sensitive to local magnetic fields and fluctuations, even under ambient conditions. The team has identified a suitable magnetic nanomaterial system, i.e.,  $\text{NixCu}_{1-x}$  MNPs, for the proposed dynamical criticality study. By developing correlation microscopy of transmission electron microscopy/atomic force microscopy and optically detected magnetic resonance (ODMR), the team will be able to simultaneously access the magnetometry and structural/chemical information of individual MNPs. The team will also develop multi-timescale noise magnetometry of individual nanoparticles using ODMR.

Successful implementation of the project will reveal a series of novel phenomena in dynamical criticality. The team will focus on timescale scaling near the critical temperature (beyond the mean-field theories), and interplay between paramagnetic and superparamagnetic fluctuations. This project will set a new stage for studying dynamical condensed matter physics in nanoscales and may enable novel magnetic nano-devices (such as hybrid nano-sensors).

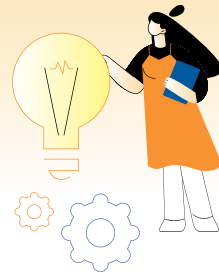
金刚石量子传感为研究单个磁性纳米颗粒中的动力学临界现象提供了一个契机。金刚石中氮空位中心自旋的跃迁频率和量子相干性对局域磁场及其涨落特别敏感。团队已经确定了合适的磁性纳米材料体系，即选取  $\text{NixCu}_{1-x}$  纳米磁性颗粒进行动力学临界现象的研究。通过发展透射电子显微镜(TEM)/原子力显微镜和光探测磁共振(ODMR)的关联显微技术，团队将能够同时得到单个纳米磁性颗粒的磁学测量和结构/化学信息表征的结果。团队还将开发对于单个纳米颗粒的大时间尺度的磁涨落测量。

成功实施本项目将揭示一系列动态临界性的新现象。团队将重点关注临界温度附近的标度，以及顺磁性和超顺磁性涨落之间的相互作用。本项目将为研究纳米尺度凝聚态物理中的动力学提供一个新的平台，并可能使新型磁性纳米器件成为可能。



## Research Funding Schemes and RGC Activities

### 研究资助计划及研资局的工作



## Research Grants Council Publication Gateway

Research Grants Council (RGC) Publication Gateway (the Gateway) has been launched on 10 May 2023. The Gateway, as one of initiatives of RGC's Open Access Plan, is an online database providing information of peer-reviewed journal articles arising from research projects funded by RGC. Such information includes the project title, principal investigator, the corresponding author(s), as well as hyperlink(s) of the refereed journal articles provided by the universities and other means of getting access to the articles.

Members of the public and researchers are welcome to visit the Gateway at [www.rgcgateway.hk](http://www.rgcgateway.hk) to explore the research findings of Hong Kong's research community.

## RGC Contacts with Other Funding Bodies

The RGC maintains regular contacts with other bodies that provide funding for research. This good working relationship ensures that applications for grants are cross-checked to avoid unjustified duplication.

## 研究资助局资助论文资料通

「研究资助局资助论文资料通」(「论文资料通」)现于2023年5月10日启用。作为研究资助局开放取用计划的其中一环,「论文资料通」提供研究资助局资助项目期刊论文的相关资讯,包括研究项目名称、首席研究人员、通讯作者,以及由院校提供的期刊论文的超连结和其他浏览期刊论文的途径。

欢迎市民浏览「论文资料通」([www.rgcgateway.hk](http://www.rgcgateway.hk))以探索香港研究机构的研究成果。

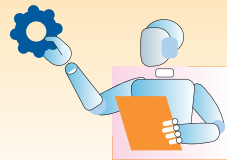
## 研资局与其他研究资助机构的联系

研资局与其他资助研究的机构经常保持联系,互相核对研究经费的申请,以防止不合理的重迭拨款。



# How Funded Projects are Selected, Monitored and Assessed

## 资助项目的审批、监察与评核



### How Projects are Selected

To drive Hong Kong's research quality to a higher level of excellence, the RGC is focusing its resources to provide better support to top quality research projects through competitive funding schemes.

Across the board, equal emphasis is given to both fundamental and applied research.

Additionally, the RGC must be satisfied that the projects it funds have significant intellectual and innovative content and serve the purpose of academic development.

For applied research projects which involve potential benefits to industry in the short to medium term, the RGC expects to see some funding from the potential beneficiaries.

### Aim of Monitoring and Assessment

Under its Terms of Reference, the RGC is required to monitor the implementation of research projects funded by disbursements from the UGC, and to report at least annually to the Government through the UGC.

The RGC considers that monitoring of on-going projects and assessment of completed projects are necessary for reasons of public accountability.

As part of its efforts to strive for improvement, the RGC constantly reviews its monitoring and assessment system with a view to streamlining the relevant processes and enhancing overall effectiveness.

The Principal Investigator/Project Coordinator of an approved project is therefore required to submit progress reports and a completion report on the project for monitoring and scrutiny by Subject Panel/Committee members. The sponsoring institution is required to manage the projects and expenditures, oversee the procurement of equipment and devices approved under the projects and to put in place a due internal monitoring system.

### 厘定拨款的准则

为提升香港学术研究的质素至另一高峰，研资局集中资源，通过具竞逐性的拨款资助计划，为最优质的学术研究项目提供更多资助。

整体来说，研资局对基础研究及应用研究一视同仁，不分轩輊。

此外，研资局必须确定其资助的研究项目具有重大学术价值、内容创新，又能促进学术发展。

对于能为工商界带来短期以至中期利益的应用研究项目，研资局期望受惠的行业亦能承担部分资助。

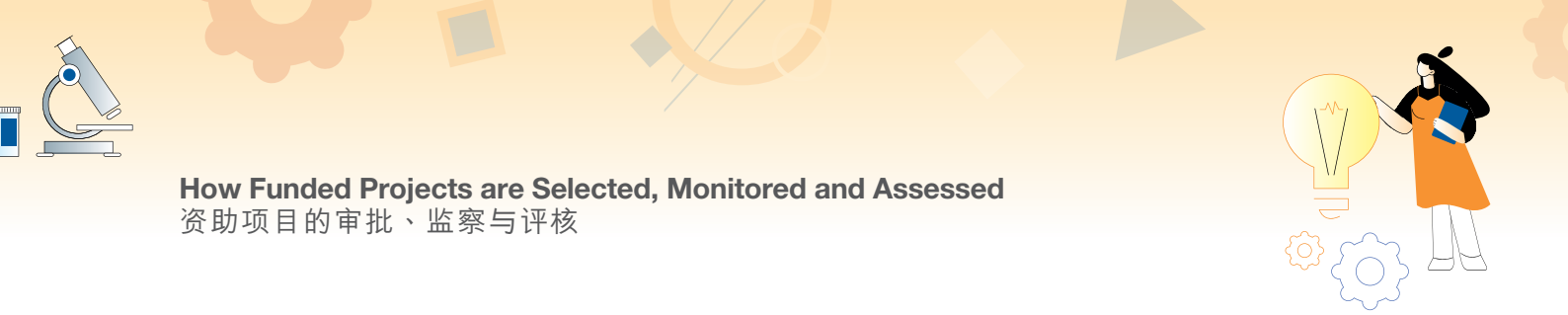
### 监察与评核的目标

按职权范围，研资局必须监察在教资会研究经费下获拨款的研究项目，并透过教资会最少每年一次向政府提交报告。

为确保公帑用得其所，研资局认为必须监察进展中的项目，以及评核已完成的项目。

为了精益求精，研资局经常检讨监察与评核的机制，以期精简程序，提高整体效率。

因此，获拨款项目的首席研究员／项目统筹者必须向研资局呈交项目进度报告及项目完成报告，以供学科小组／委员会成员监察及审查。研究员所属的院校有责任管理项目及其支出，监察获拨款的设备及仪器的采购及安装，以及设立适当的内部监察机制。



## How Funded Projects are Selected, Monitored and Assessed

### 资助项目的审批、监察与评核

#### Monitoring of On-going Projects

The objective of the monitoring is to ensure that the project is proceeding on schedule and that any problems identified are followed up by the Principal Investigator/Project Coordinator. In 2015, the RGC enhanced the monitoring measures. From the 2016/17 funding exercises onwards, except a small number of short duration research projects which are granted project funds in a lump sum, the project funds of all research projects will be disbursed by instalment. The Principal Investigators/Project Coordinators concerned should demonstrate satisfactory progress before obtaining further funding from the RGC.

For individual research projects, one Subject Panel member is assigned to each funded project with the responsibility for monitoring, on the basis of progress reports and completion report. The Subject Panel member assigned to the project reviews the progress report and, where necessary, provides his/her comments to the Principal Investigator for reference and follow-up action.

For group research projects, Project Coordinators are required to submit progress reports for the monitoring panel's/committee's scrutiny and follow up on comments made by the panel/committee.

Principal Investigators/Project Coordinators may also be required to present the progress and achievements at a symposium or during on-site visits to the panel/committee, research community and/or members of the public.

#### Assessment of Completed Projects

After the scheduled completion date of a project, the Principal Investigator/Project Coordinator concerned is required to submit a completion report detailing the outcome of the research project, the results achieved, students trained, and publications produced, as well as reporting on the use and application of the grant awarded. These completion reports are passed to the responsible panel/committee members for final assessment.

Completed projects are rated as "Satisfactory", "Barely Satisfactory" or "Unsatisfactory". These assessment results are also taken into account when assessing new grant applications from the same Principal Investigator/Project Coordinator.

#### 监察进展中的项目

监察程序确保有关项目如期进行，并确保首席研究员／项目统筹者有跟进成员所发现及指出的问题。研资局于2015年加强监察程序。由2016/17年度起，除少数短期研究项目可一次过获得整笔资助款项外，所有项目的资助款项将为分期支付。有关首席研究员／项目统筹者必须展示令人满意的进度，才可获得研资局进一步分期资助款项。

就个人研究项目而言，每个获资助的项目，均由一位指定的学科小组成员负责监察。成员根据项目进度报告及项目完成报告监察每个项目。学科小组成员在审阅进度报告后，会因应需要向项目的首席研究员反映意见，供其参考及跟进。

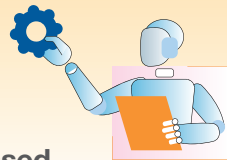
至于集体合作研究项目，项目统筹者必须向负责监察的小组／委员会呈交项目进度报告，以及对其意见作出跟进。

部分项目的首席研究员／项目统筹者须于研讨会或实地探访时向有关小组／委员会、研究界别，以及／或公众人士发表其研究进度及成果。

#### 评核已完成的项目

在研究项目预定完成日期后，首席研究员／项目统筹者必须向研资局提交项目完成报告，详列出研究结果、成果、接受培训的学生、已发表的报告、论文及文章，以至拨款的运用及应用的详情。这些报告会交由负责审核该项目的小组／委员会成员作最后评核。

评核已完成的项目分为「满意」、「仅符合要求」及「不满意」三个等级。当首席研究员／项目统筹者提交新的拨款申请时，研资局会考虑其过往的评核结果。



## How Funded Projects are Selected, Monitored and Assessed 资助项目的审批、监察与评核

### Feedback on Assessments

Feedback is an important part of the RGC's effort to encourage and assure quality standards in research projects. The feedback from external reviewers forms an essential part of the peer review process and enables researchers to improve and refine their research methodologies. It also represents a valuable input to the Hong Kong academia of new ideas and expertise from the international research community.

As a matter of policy, the RGC arranges to provide the unattributed comments of external reviewers to applicants of individual and group project grants and, where necessary, convey additional comments from the panel/committee.

### 反映评核的意见

研资局致力保证及提高研究项目的质素，向研究人员反映外部评审员的意见，是学者评审过程的重要部分。这项做法有助研究人员改进其研究方法，使之更为完善，并将国际研究界别的新意念及专业知识引入本地学术界。

按政策规定，研资局将外部评审员的意见以不具名方式转达给与个人及集体合作研究项目的申请人，如有需要，亦会转达小组／委员会的额外意见。

### Public Access to Completion Reports

To share the research findings with the public, for projects approved from the 2010/11 academic year onwards, Principal Investigators/Project Coordinators are required to release the completion reports containing abstract in layman terms, objectives, research output including a list of conference papers/publications/journals/research findings and contact information of Principal Investigators/Project Coordinators for public access through the RGC website.

### 公开完成报告

为让公众分享研究成果，由2010/11学年获资助的计划开始，首席研究员／项目统筹者须公开其项目完成报告，并通过研资局网页让公众查阅。报告包含以浅白文字撰写的摘要、计划目标、研究成果，当中包括以表列形式列出所发表的会议论文／出版刊物／其他研究发现，以及首席研究员／项目统筹者的联络资料。



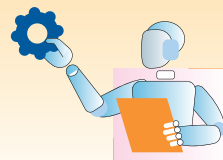


# Appendices

## 附录



## Appendix A: RGC Membership 2022/23 附录 A：研资局 2022/23 年度成员名单



Name 姓名	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Yuk-shan Wong, SBS, JP (Chairman) 黄玉山教授, SBS, JP (主席)	Hong Kong Metropolitan University (formerly) 香港都会大学(前)	3/2021
Prof Ronaldo Borja	Stanford University 史丹福大学	7/2021
Prof Wai-ye Chan 陈伟仪教授	The Chinese University of Hong Kong 香港中文大学	7/2021
Ms Cordelia Chung 锺郝仪女士	Clarksdale Investment Limited	5/2017
Prof Yip-wah Chung, BBS 锺业华教授, BBS	Northwestern University 西北大学	7/2018
Prof Cindy Fan 范芝芬教授	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	8/2017
Prof James Fawcett	University of Cambridge 剑桥大学	11/2019
Prof Tai-fai Fok, SBS, JP 霍泰辉教授, SBS, JP	The Chinese University of Hong Kong 香港中文大学	7/2022
Prof Huajian Gao 高华健教授	Nanyang Technological University 南洋理工大学	7/2022
Prof Gian Francesco Giudice 吉安 • 弗朗切斯科 • 朱迪切教授	The European Organization for Nuclear Research 欧洲核子研究组织	7/2022
Prof Yike Guo 郭毅可教授	The Hong Kong University of Science and Technology 香港科技大学	7/2021
Mr Stephen Wai-chung Ho 何伟中先生	Hong Kong Applied Science and Technology Research Institute 香港应用科技研究院	7/2022
Prof I-ming Hsing 邢怡铭教授	The Hong Kong University of Science and Technology 香港科技大学	7/2022
Prof Raymond Man-pao Kan 简文豹教授	University of Toronto 多伦多大学	7/2017
Mr Henry Kwong-han Leung 梁广恒先生	Nano and Advanced Materials Institute Limited 纳米及先进材料研发院有限公司	4/2017
Prof Wing-kam Liu 廖荣锦教授	Northwestern University 西北大学	7/2020
Prof Tai-lok Lui, JP 吕大乐教授, JP	The Education University of Hong Kong 香港教育大学	7/2018
Prof Helen Mei-ling Meng 蒙美玲教授	The Chinese University of Hong Kong 香港中文大学	7/2016



# Appendix A: RGC Membership 2022/23

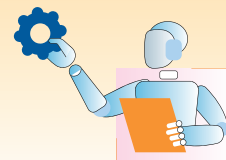
## 附录 A：研资局 2022/23 年度成员名单

Name 姓名	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof William Ireland Milne	University of Cambridge 剑桥大学	9/2017
Prof Joshua Ka-ho Mok 莫家豪教授	Lingnan University 岭南大学	4/2017
Prof Irene Oi-lin Ng 吴吕爱莲教授	The University of Hong Kong 香港大学	4/2017
Prof Miles Padgett	University of Glasgow 格拉斯哥大学	7/2021
Prof Daniel Tan-lei Shek, SBS, JP 石丹理教授, SBS, JP	The Hong Kong Polytechnic University 香港理工大学	7/2021
Prof Richard Strugnell	The University of Melbourne 墨尔本大学	7/2016
Prof Kellee S Tsai 蔡欣怡教授	The Hong Kong University of Science and Technology 香港科技大学	11/2019
Prof Lap-chee Tsui, GBM, GBS, JP 徐立之教授, GBM, GBS, JP	The Academy of Sciences of Hong Kong 香港科学院	8/2017
Prof Rosalie L Tung 董林雪英教授	Simon Fraser University 西门菲莎大学	7/2018
Prof Sean Xin Xu 徐心教授	Tsinghua University 清华大学	7/2022
Prof Michael Mengsu Yang 杨梦苏教授	City University of Hong Kong 香港城市大学	7/2021
Prof Hongtao Yu 于洪涛教授	Westlake University 西湖大学	7/2022
Prof Paul K L Yu 余劼离教授	University of California, San Diego 加利福尼亚大学圣地牙哥分校	7/2017
Prof Jie Zhang 张杰教授	Chinese Academy of Sciences 中国科学院	7/2020
Prof Charles Surya (Ex-officio Member) 徐星全教授 (当然成员)	Innovation and Technology Commission 创新科技署	2/2020
Mr Mike Ng (Secretary) 吴文裕先生(秘书)	University Grants Committee Secretariat 大学教育资助委员会秘书处	

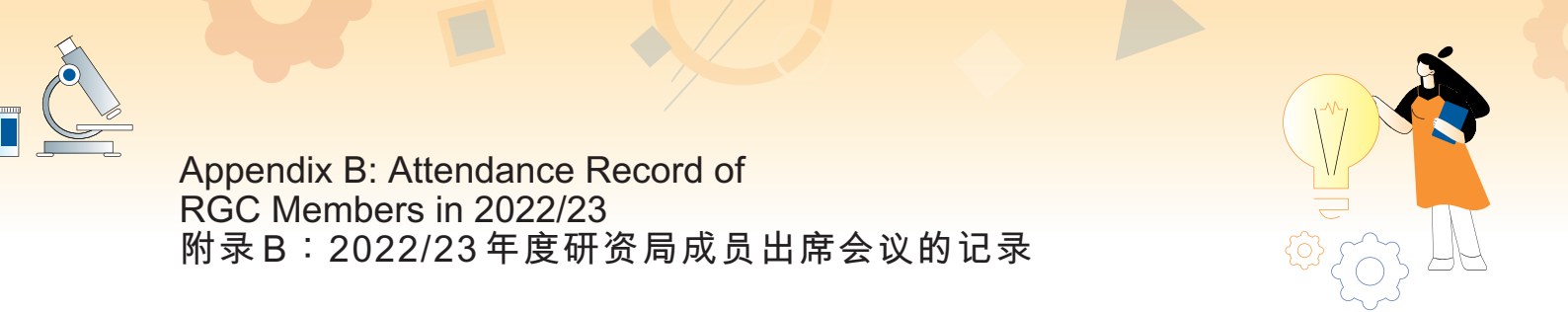


## Appendix B: Attendance Record of RGC Members in 2022/23

### 附录 B：2022/23 年度研资局成员出席会议的记录



Name 姓名	Total number of RGC meeting(s) 研资局会议的总次数	Total number of RGC meeting(s) attended 成员出席研资局会议次数	Attendance rate 出席率
Prof Yuk-shan Wong, SBS, JP 黄玉山教授, SBS, JP	2	2	100%
Prof Ronaldo Borja*	2	2	100%
Prof Wai-yee Chan 陈伟仪教授	2	2	100%
Ms Cordelia Chung 锺郝仪女士	2	1	50%
Prof Yip-wah Chung, BBS* 锺业华教授, BBS*	2	2	100%
Prof Cindy Fan* 范芝芬教授*	2	2	100%
Prof James Fawcett*	2	2	100%
Prof Tai-fai Fok, SBS, JP 霍泰辉教授, SBS, JP	2	1	50%
Prof Huajian Gao* 高华健教授*	2	1	50%
Prof Gian Francesco Giudice* 吉安 • 弗朗切斯科 • 朱迪切教授	2	2	100%
Prof Yike Guo 郭毅可教授	2	2	100%
Mr Stephen Wai-chung Ho 何伟中先生	2	2	100%
Prof I-ming Hsing 邢怡铭教授	2	2	100%
Prof Raymond Man-pao Kan* 简文豹教授*	2	2	100%
Mr Henry Kwong-han Leung 梁广恒先生	2	2	100%
Prof Wing-kam Liu* 廖荣锦教授*	2	2	100%
Prof Tai-lok Lui, JP 吕大乐教授, JP	2	2	100%
Prof Helen Mei-ling Meng 蒙美玲教授	2	2	100%



# Appendix B: Attendance Record of RGC Members in 2022/23

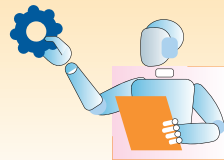
## 附录 B：2022/23 年度研资局成员出席会议的记录

Name 姓名	Total number of RGC meeting(s) 研资局会议的总次数	Total number of RGC meeting(s) attended 成员出席研资局会议次数	Attendance rate 出席率
Prof William Ireland Milne*	2	1	50%
Prof Joshua Ka-ho Mok 莫家豪教授	2	2	100%
Prof Irene Oi-lin Ng 吴吕爱莲教授	2	2	100%
Prof Miles Padgett*	2	2	100%
Prof Daniel Tan-lei Shek, SBS, JP 石丹理教授, SBS, JP	2	2	100%
Prof Richard Strugnell*	2	2	100%
Prof Kellee S Tsai 蔡欣怡教授	2	2	100%
Prof Lap-chee Tsui, GBM, GBS, JP 徐立之教授, GBM, GBS, JP	2	2	100%
Prof Rosalie L Tung* 董林雪英教授*	2	2	100%
Prof Sean Xin Xu* 徐心教授*	2	2	100%
Prof Michael Mengsu Yang 杨梦苏教授	2	2	100%
Prof Hongtao Yu* 于洪涛教授*	2	2	100%
Prof Paul K L Yu* 余劼离教授*	2	2	100%
Prof Jie Zhang* 张杰教授*	2	2	100%
Prof Charles Surya 徐星全教授	2	1	50%

\* denotes members outside Hong Kong  
\* 为非本地成员



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Subject Panel – Biology and Medicine

#### 学科小组 – 生物学及医学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Hongtao Yu (Chairman) 于洪涛教授 (主席)	Westlake University 西湖大学	7/2022
Prof William N Hunter (Deputy Chairman – Joint Research Schemes) (副主席 – 合作研究计划)	University of Dundee 邓迪大学	2/2021
Prof Xiao-fan Wang (Deputy Chairman – Schemes for Individual Research) 王小凡教授 (副主席 – 个人研究资助计划)	Duke University 杜克大学	7/2022
Prof Rudolf Bauer 鲍儒德教授	University of Graz 卡尔·弗朗岑斯格拉茨大学	3/2018
Prof Seth Blackshaw	Johns Hopkins University 约翰霍普金斯大学	11/2018
Prof Daniel Bressington	Charles Darwin University 查尔斯达尔文大学	11/2022
Prof Joseph Buxbaum	Icahn School of Medicine at Mount Sinai 西奈山伊坎医学院	11/2019
Prof Marc Cadotte	University of Toronto 多伦多大学	11/2021
Prof Jing Cai 蔡璟教授	The Hong Kong Polytechnic University 香港理工大学	3/2022
Prof Daniel Tak-mao Chan 陈德茂教授	The University of Hong Kong 香港大学	3/2018
Prof Danny Chan 陈振胜教授	The University of Hong Kong 香港大学	3/2020
Prof Edwin Ho-yin Chan 陈浩然教授	The Chinese University of Hong Kong 香港中文大学	3/2022
Prof Juliana C N Chan 陈重娥教授	The Chinese University of Hong Kong 香港中文大学	4/2019
Prof Paul Kay-sheung Chan 陈基湘教授	The Chinese University of Hong Kong 香港中文大学	1/2019





## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单

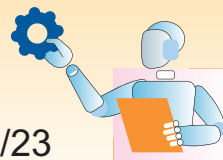
### Subject Panel – Biology and Medicine

#### 学科小组－生物学及医学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Stephen Lam Chan 陈林教授	The Chinese University of Hong Kong 香港中文大学	11/2019
Prof Zhe-sheng Chen	St. John's University 圣若望大学	3/2022
Prof Alfred Sze-lok Cheng 郑诗乐教授	The Chinese University of Hong Kong 香港中文大学	3/2022
Prof Louis W. H. Cheung 张颖恺教授	The Chinese University of Hong Kong 香港中文大学	2/2023
Prof Wai-tong Chien 钱惠堂教授	The Chinese University of Hong Kong 香港中文大学	2/2023
Prof Larry Ming-cheung Chow 周铭祥教授	The Hong Kong Polytechnic University 香港理工大学	3/2018
Prof Meng Chen 陈蒙教授	University of California, Riverside 加利福尼亚大学河滨分校	12/2019
Prof Zhengming Chen	University of Oxford 牛津大学	11/2020
Prof Ying Cheong	University of Southampton 南安普敦大学	11/2019
Prof Zheng Dong 董政教授	Augusta University 奥古斯塔大学	11/2019
Prof Sam El-Osta	Monash University 蒙纳士大学	11/2022
Prof Ian Everall	The University of Western Australia 西澳大学	11/2021
Prof James Fawcett	University of Cambridge 剑桥大学	1/2017
Prof Dean W. Felsher	Stanford University 史丹福大学	11/2021
Prof Sandy Feng	University of California, San Francisco 加利福尼亚大学旧金山分校	11/2020
Prof Jonathan Fong	Lingnan University 岭南大学	2/2023
Prof Xiaohua Gong	University of California, Berkeley 加利福尼亚大学柏克莱分校	3/2020
Prof Jennifer Rubin Grandis	University of California, San Francisco 加利福尼亚大学旧金山分校	11/2019



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Subject Panel – Biology and Medicine

#### 学科小组－生物学及医学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof John Cijiang He	Icahn School of Medicine at Mount Sinai 西奈山伊坎医学院	11/2021
Prof Stephen John Hawkins	University of Southampton 南安普敦大学	3/2018
Prof Mingliang He 何明亮教授	City University of Hong Kong 香港城市大学	2/2023
Prof Jufang He 贺菊方教授	City University of Hong Kong 香港城市大学	11/2018
Prof Yu Huang 黄聿教授	City University of Hong Kong 香港城市大学	12/2017
Prof Ladd Johnson	Laval University 拉瓦尔大学	1/2020
Prof Liwen Jiang 姜里文教授	The Chinese University of Hong Kong 香港中文大学	3/2018
Prof Dong-yan Jin 金冬雁教授	The University of Hong Kong 香港大学	2/2019
Prof Yibin Kang 康毅滨教授	Princeton University 普林斯顿大学	12/2018
Prof Kay-tee Khaw	University of Cambridge 剑桥大学	12/2017
Prof Arthur Yu-shin Kim	Harvard Medical School 哈佛医学院	11/2021
Dr Jessica C F Kwok	University of Leeds 列斯大学	11/2020
Prof Kin-ming Kwan 关键明教授	The Chinese University of Hong Kong 香港中文大学	3/2020
Prof Hon-ming Lam 林汉明教授	The Chinese University of Hong Kong 香港中文大学	2/2019
Prof Ping-yee Law 罗秉义教授	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	3/2020
Prof Hon-chi Lee	Mayo Clinic College of Medicine 梅约临床医学院	3/2021
Prof Simon Ming-yuen Lee 李铭源教授	University of Macau 澳门大学	3/2022
Prof Andrew Lever	University of Cambridge 剑桥大学	11/2019



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

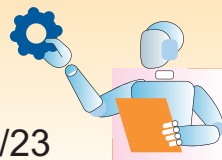
### Subject Panel – Biology and Medicine

#### 学科小组 – 生物学及医学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Brendan M Leung	Dalhousie University 戴尔豪斯大学	4/2020
Prof Kenneth Mei-yee Leung 梁美仪教授	City University of Hong Kong 香港城市大学	2/2019
Prof Gang Li 李刚教授	The Chinese University of Hong Kong 香港中文大学	4/2020
Prof Eddy Foo-yew Liew 刘富友教授	University of Glasgow 格拉斯哥大学	4/2019
Prof Anthony Ho-ling Liu	The University of Texas 德克萨斯大学	11/2021
Prof Rui Hai Liu	Cornell University 康乃尔大学	11/2022
Prof Hongbin Liu 刘红斌教授	The Hong Kong University of Science and Technology 香港科技大学	3/2022
Prof Kai Liu 刘凯教授	The Hong Kong University of Science and Technology 香港科技大学	2/2019
Prof William Weijia Lu 吕维加教授	The University of Hong Kong 香港大学	12/2018
Prof Aiping Lyu 吕爱平教授	Hong Kong Baptist University 香港浸会大学	2/2023
Prof Nancy Kwan Man 万钧教授	The University of Hong Kong 香港大学	11/2021
Prof Ronald Ching-wan Ma 马青云教授	The Chinese University of Hong Kong 香港中文大学	1/2019
Prof Alex Molasiotis	University of Derby 德比大学	3/2022
Prof Kevin O'Shaughnessy	University of Cambridge 剑桥大学	11/2019
Prof Stanley Perlman	The University of Iowa 爱荷华大学	2/2023
Prof Alexander Ploss	Princeton University 普林斯顿大学	12/2021
Prof Peter Polverini	University of Michigan 密芝根大学	11/2020
Prof Randy Y C Poon 潘逸才教授	The Hong Kong University of Science and Technology 香港科技大学	3/2021



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Subject Panel – Biology and Medicine

#### 学科小组－生物学及医学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Jonas Rosendahl	University of Halle-Wittenberg 哈雷－维滕贝格大学	11/2018
Prof Feng Shao 邵峰教授	National Institute of Biological Sciences, Beijing 北京生命科学研究所	12/2018
Prof Jiangang Shen 沈剑刚教授	The University of Hong Kong 香港大学	1/2020
Prof Peng Shi 史鹏教授	City University of Hong Kong 香港城市大学	2/2023
Prof Jie Song	University of Massachusetts 马萨诸塞大学	11/2020
Prof Patrick Tan	National University of Singapore 新加坡国立大学	2/2023
Prof Chi-ho To 杜嗣河教授	The Hong Kong Polytechnic University 香港理工大学	3/2022
Prof Stephen Kwok-wing Tsui 徐国荣教授	The Chinese University of Hong Kong 香港中文大学	3/2022
Prof Dongan Wang 王东安教授	City University of Hong Kong 香港城市大学	3/2022
Prof Yi Wang	Cornell University 康乃尔大学	11/2020
Prof Zilong Wen 温子龙教授	The Hong Kong University of Science and Technology 香港科技大学	11/2018
Prof Alice S T Wong 黄思齐教授	The University of Hong Kong 香港大学	3/2022
Prof Chris Kong-chu Wong 黄港住教授	Hong Kong Baptist University 香港浸会大学	3/2021
Prof Ferranti Wong	Queen Mary University of London 伦敦玛丽皇后大学	12/2017
Prof Frances Kam-yuet Wong 黄金月教授	The Hong Kong Polytechnic University 香港理工大学	3/2021
Prof Kenneth Kak-yuen Wong 黄格元教授	The University of Hong Kong 香港大学	11/2021
Prof May Chun-mei Wong 王春美教授	The University of Hong Kong 香港大学	2/2023
Prof Hongxi Kevin Xu 徐宏喜教授	Shanghai University of Traditional Chinese Medicine 上海中医药大学	2/2023



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

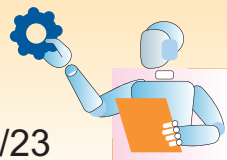
### Subject Panel – Biology and Medicine

#### 学科小组－生物学及医学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Jiake Xu	The University of Western Australia 西澳大学	11/2021
Prof Nieng Yan 颜宁教授	Princeton University 普林斯顿大学	1/2019
Prof Xian-jie Yang	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	1/2020
Prof Ella Yeung 杨慧教授	The Hong Kong Polytechnic University 香港理工大学	12/2018
Prof Jun Yu 于君教授	The Chinese University of Hong Kong 香港中文大学	11/2019
Prof Ge Zhang 张戈教授	Hong Kong Baptist University 香港浸会大学	3/2022
Prof Michael Q. Zhang 张奇伟教授	The University of Texas at Dallas 德克萨斯大学达拉斯分校	3/2018
Prof Tao Zhang 张涛教授	Chinese Academy of Sciences 中国科学院	1/2020
Prof Xin Zhang	Columbia University 哥伦比亚大学	11/2021
Prof Yanxiang Zhao 赵燕湘教授	The Hong Kong Polytechnic University 香港理工大学	3/2022
Prof Yunde Zhao	University of California, San Diego 加利福尼亚大学圣地亚哥分校	3/2022
Prof Hong Zhou	The University of Sydney 悉尼大学	3/2022



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Subject Panel – Business Studies

#### 学科小组 – 商学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Raymond Man-pao Kan (Chairman) 简文豹教授 (主席)	University of Toronto 多伦多大学	7/2020
Prof Daniel A Cohen (Deputy Chairman – Joint Research Schemes) (副主席 – 合作研究计划)	Vanderbilt University 范德堡大学	2/2021
Prof Rosalie L Tung (Deputy Chairman – Schemes for Individual Research) 董林雪英教授 (副主席 – 个人研究资助计划)	Simon Fraser University 西门菲莎大学	4/2020
Prof Ki-joon Back	University of Houston 休士顿大学	11/2017
Prof Utpal Bhattacharya	The Hong Kong University of Science and Technology 香港科技大学	11/2017
Prof Frank Chen 陈友华教授	City University of Hong Kong 香港城市大学	3/2018
Prof Kevin Chien-wen Chen 陈建文教授	The Hong Kong University of Science and Technology 香港科技大学	3/2022
Prof Maggie Xiaoyang Chen	The George Washington University 乔治华盛顿大学	12/2022
Prof Hsing K. Cheng 郑兴教授	University of Florida 佛罗里达大学	11/2019
Prof Christy Mei-kwan Cheung 张美君教授	Hong Kong Baptist University 香港浸会大学	3/2022
Prof Christina G. Chi	Washington State University 华盛顿州立大学	11/2021
Prof Andrew Tat Tin Ching	Johns Hopkins University 约翰霍普金斯大学	11/2020
Prof J. Michael Crant	University of Notre Dame 圣母大学	11/2022
Prof Sudipto Dasgupta	The Chinese University of Hong Kong 香港中文大学	11/2017





# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

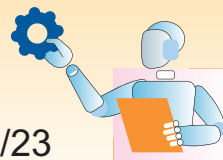
### Subject Panel – Business Studies

#### 学科小组 – 商学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Bin Gu 顾杉教授	Boston University 波士顿大学	2/2023
Prof Dogan Gursoy	Washington State University 华盛顿州立大学	4/2020
Prof Cathy Hsu 徐惠群教授	The Hong Kong Polytechnic University 香港理工大学	3/2021
Prof Vernon N Hsu 徐宁教授	The Chinese University of Hong Kong 香港中文大学	3/2018
Prof Jens Leth Hougaard	University of Copenhagen 哥本哈根大学	11/2022
Prof Ming Hu	University of Toronto 多伦多大学	12/2021
Prof Tim Woonghee Huh	The University of British Columbia 英属哥伦比亚大学	11/2019
Prof Kai-lung Hui 许佳龙教授	The Hong Kong University of Science and Technology 香港科技大学	3/2022
Prof Mingyi Hung 洪明仪教授	The Hong Kong University of Science and Technology 香港科技大学	11/2022
Prof Masakazu Ishihara	New York University 纽约大学	11/2022
Prof Mingming Leng 冷明明教授	Lingnan University 岭南大学	4/2019
Prof Jingyuan Li 李静远教授	Lingnan University 岭南大学	3/2021
Prof Hongbin Li 李宏彬教授	Stanford University 史丹福大学	11/2018
Prof Kai Li	The University of British Columbia 英属哥伦比亚大学	11/2022
Prof Yingying Li 李莹莹教授	The Hong Kong University of Science and Technology 香港科技大学	2/2023
Prof Kai Lim 林开教授	The Hong Kong Polytechnic University 香港理工大学	3/2022
Prof Xiumin Martin	Washington University 华盛顿大学	11/2019
Prof Jeffrey Tee Yong Ng	The University of Hong Kong 香港大学	11/2018



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Subject Panel – Business Studies

#### 学科小组 – 商学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Albert Francis Park 朴之水教授	The Hong Kong University of Science and Technology 香港科技大学	11/2020
Prof Mike Peng	The University of Texas at Dallas 德克萨斯大学达拉斯分校	11/2020
Prof Gil Sadka	The University of Texas at Dallas 德克萨斯大学达拉斯分校	3/2022
Prof Haipeng Shen 沈海鹏教授	The University of Hong Kong 香港大学	2/2019
Prof Xianwen Shi	University of Toronto 多伦多大学	11/2022
Prof Peng Sun 孙彭教授	Duke University 杜克大学	11/2018
Prof Carlos Torelli	University of Illinois at Urbana-Champaign 伊利诺大学厄巴纳－香槟分校	11/2021
Prof Anand Vijh	The University of Iowa 爱荷华大学	11/2021
Prof Mo Wang	University of Florida 佛罗里达大学	11/2022
Prof M. H. Franco Wong	University of Toronto 多伦多大学	12/2017
Prof Sean Xin Xu 徐心教授	Tsinghua University 清华大学	11/2020
Prof Daphne Wing-yee Yiu 姚咏仪教授	The University of Oklahoma 奥克拉荷马大学	11/2017
Prof Jiawei Zhang 张家伟教授	New York University 纽约大学	3/2018
Prof Wei Thoo Yue 余伟图教授	City University of Hong Kong 香港城市大学	11/2020
Prof Ting Zhu	Purdue University 普渡大学	11/2021
Prof Xiaodong Zhu 朱晓冬教授	The University of Hong Kong 香港大学	11/2019
Prof Luo Zuo 左罗教授	Cornell University 康乃尔大学	11/2022



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

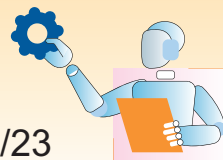
### Subject Panel – Engineering

#### 学科小组 – 工程学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Ronaldo Borja (Chairman) (主席)	Stanford University 史丹福大学	1/2021
Prof Cary Yang (Deputy Chairman – Joint Research Schemes) 杨远伟教授 (副主席－合作研究计划)	Santa Clara University 圣塔克拉拉大学	2/2021
Prof Jon Longtin (Deputy Chairman – Schemes for Individual Research) (副主席－个人研究资助计划)	Stony Brook University 石溪大学	11/2020
Prof Yuanyuan Yang (Chairman, Computer Science & Information Technology and Electrical & Electronic Engineering Sub-Panels) 杨圆圆教授 (计算机科学及资讯科技暨电机 电子工程分组主席)	Stony Brook University 石溪大学	11/2018
Prof Pedro J. Alvarez	Rice University 莱斯大学	11/2018
Prof Chimay J. Anumba	University of Florida 佛罗里达大学	11/2022
Prof Catherine Brinson	Duke University 杜克大学	11/2018
Dr Daniel Brunner	Institute FEMTO-ST	3/2022
Prof Jian Cao 曹简教授	Northwestern University 西北大学	11/2018
Prof Guohong Cao	The Pennsylvania State University 宾夕法尼亚州立大学	3/2022
Prof Calvin Chun-kit Chan 陈俊杰教授	The Chinese University of Hong Kong 香港中文大学	3/2022
Prof C. K. Chan 陈泽强教授	King Abdullah University of Science and Technology 阿卜杜拉国王科技大学	2/2023



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Subject Panel – Engineering

#### 学科小组 – 工程学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Albert P.C. Chan	The Hong Kong Polytechnic University 香港理工大学	11/2022
Prof Felix T S Chan 陈东燊教授	Macau University of Science and Technology 澳门科技大学	3/2018
Prof Mansun Chan 陈文新教授	The Hong Kong University of Science and Technology 香港科技大学	2/2023
Prof Nelson Sze-chun Chan 陈仕俊教授	City University of Hong Kong 香港城市大学	2/2023
Prof Xiuli Chao 赵修利教授	University of Michigan 密芝根大学	11/2018
Prof Nan Chen 陈南教授	The Chinese University of Hong Kong 香港中文大学	2/2020
Prof Qingyan Chen	The Hong Kong Polytechnic University 香港理工大学	11/2022
Prof Ray Chen	The University of Texas at Austin 德克萨斯大学奥斯汀分校	12/2021
Prof Yingying Chen	Rutgers, The State University of New Jersey 新泽西州立罗格斯大学	11/2020
Prof Yiran Chen 陈怡然教授	Duke University 杜克大学	11/2019
Prof Yiu Ming Cheung 张晓明教授	Hong Kong Baptist University 香港浸会大学	11/2020
Prof Francis Y. L. Chin 钱玉麟教授	The University of Hong Kong 香港大学	3/2022
Prof Jason Tsan-ming Choi 蔡灿明教授	University of Liverpool 利物浦大学	2/2020
Prof Wallace C H Choy 蔡植豪教授	The University of Hong Kong 香港大学	11/2017
Prof Jian Chu 楚剑教授	Nanyang Technological University 南洋理工大学	3/2022
Prof Henry S H Chung 锺树鸿教授	City University of Hong Kong 香港城市大学	11/2017
Prof Lin Dai 代琳教授	City University of Hong Kong 香港城市大学	3/2022
Prof Xiaotie Deng	Peking University 北京大学	11/2022



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单

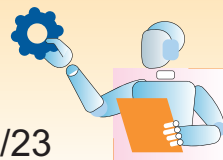
### Subject Panel – Engineering

#### 学科小组－工程学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Wei Ding	University of Massachusetts Boston 马萨诸塞大学波士顿分校	11/2022
Prof Zhi Ding	University of California, Davis 加利福尼亚大学戴维斯分校	12/2022
Prof Lixin Dong 董立新教授	City University of Hong Kong 香港城市大学	3/2023
Prof Lucy E. Dunne	University of Minnesota 明尼苏达大学	11/2020
Prof Yonina C. Eldar	Weizmann Institute of Science 魏兹曼科学研究所	11/2021
Prof Horacio D. Espinosa	Northwestern University 西北大学	11/2020
Prof Jintu Fan 范金土教授	The Hong Kong Polytechnic University 香港理工大学	11/2019
Prof Gang Feng 冯刚教授	City University of Hong Kong 香港城市大学	11/2017
Prof Hongbo Fu 傅红波教授	City University of Hong Kong 香港城市大学	11/2022
Prof Xiaoming Fu	Georg-August-University of Goettingen 哥廷根大学	11/2022
Prof Huajian Gao 高华健教授	Nanyang Technological University 南洋理工大学	11/2020
Prof Nasr M. Ghoniem	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	11/2020
Dr Julio C. Guerrero	Cambridge Research and Technology L.L.C.	12/2018
Prof Song Guo 郭嵩教授	The Hong Kong Polytechnic University 香港理工大学	11/2017
Prof Kirill V. Horoshenkov	The University of Sheffield 雪菲尔大学	4/2019
Prof Kaibin Huang 黄凯斌教授	The University of Hong Kong 香港大学	11/2022
Prof Grace Yick Hsuan	Drexel University 德雷塞尔大学	11/2018
Prof Hong Jiang 江泓教授	The University of Texas at Arlington 德克萨斯大学阿灵顿分校	11/2021



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Subject Panel – Engineering

#### 学科小组 – 工程学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Wei Jin 靳伟教授	The Hong Kong Polytechnic University 香港理工大学	2/2023
Prof Ji-jung Kai 开执中教授	City University of Hong Kong 香港城市大学	3/2018
Prof Kazuhiro Kosuge	The University of Hong Kong 香港大学	3/2022
Prof Albert Kwok-hung Kwan 关国雄教授	The University of Hong Kong 香港大学	3/2022
Prof William Hing-keung Lam 林兴强教授	The Hong Kong Polytechnic University 香港理工大学	11/2018
Prof Francis C. M. Lau 刘智满教授	The University of Hong Kong 香港大学	3/2022
Prof Shun-cheng Lee 李顺诚教授	The Hong Kong Polytechnic University 香港理工大学	3/2022
Prof Christopher K Y Leung 梁坚凝教授	The Hong Kong University of Science and Technology 香港科技大学	11/2017
Prof Kin Leung	Imperial College London 伦敦帝国学院	11/2022
Prof Michael Kwok-hi Leung 梁国熙教授	City University of Hong Kong 香港城市大学	2/2023
Prof Baochun Li 李葆春教授	University of Toronto 多伦多大学	4/2019
Prof Heng Li 李恒教授	The Hong Kong Polytechnic University 香港理工大学	3/2022
Prof Qing Li 李青教授	The Hong Kong Polytechnic University 香港理工大学	11/2022
Prof Wen-jung Li 李文荣教授	City University of Hong Kong 香港城市大学	11/2017
Prof Xiangdong Li 李向东教授	The Hong Kong Polytechnic University 香港理工大学	11/2020
Prof Yangmin Li 李杨民教授	The Hong Kong Polytechnic University 香港理工大学	11/2019
Prof Youfu Li 李友福教授	City University of Hong Kong 香港城市大学	3/2022
Prof Zhu Li	University of Missouri, Kansas City 密苏里大学堪萨斯分校	1/2022





# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

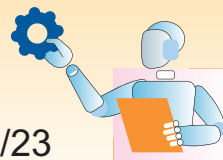
### Subject Panel – Engineering

#### 学科小组 – 工程学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Chee-wah Lim 林志华教授	City University of Hong Kong 香港城市大学	11/2017
Prof Ching-long Lin	The University of Iowa 爱荷华大学	11/2020
Prof Yun-hui Liu 刘云辉教授	The Chinese University of Hong Kong 香港中文大学	3/2020
Prof Irene M C Lo 劳敏慈教授	The Hong Kong University of Science and Technology 香港科技大学	3/2021
Prof Siu-ming Lo 卢兆明教授	City University of Hong Kong 香港城市大学	3/2018
Prof Jane Wei-zhen Lu 卢伟真教授	City University of Hong Kong 香港城市大学	3/2018
Prof Ning Lu	Colorado School of Mines 科罗拉多矿业学院	3/2021
Prof Yiu-wing Mai 米耀荣教授	The University of Sydney 悉尼大学	11/2017
Prof Helen Mei-ling Meng 蒙美玲教授	The Chinese University of Hong Kong 香港中文大学	11/2022
Prof Chris Mi 米春亭教授	San Diego State University 圣地牙哥州立大学	3/2020
Prof Alexandru Morega	University Politehnica of Bucharest 布加勒斯特理工大学	11/2017
Prof Stephen T Newman	University of Bath 巴斯大学	12/2019
Prof Thomas Shiu-tong Ng 吴兆堂教授	City University of Hong Kong 香港城市大学	3/2021
Prof Chin Pan 潘钦教授	City University of Hong Kong 香港城市大学	11/2018
Prof George J. Pappas	University of Pennsylvania 宾夕法尼亚大学	11/2018
Prof Jeongwon Park	University of Nevada, Reno 内华达大学雷诺分校	2/2023
Prof Witold Pedrycz	University of Alberta 阿尔伯塔大学	3/2018
Prof Duc Truong Pham	University of Birmingham 伯明翰大学	11/2021



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Subject Panel – Engineering

#### 学科小组 – 工程学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Andrew Wing On Poon 潘永安教授	The Hong Kong University of Science and Technology 香港科技大学	11/2021
Prof Chi-sun Poon 潘智生教授	The Hong Kong Polytechnic University 香港理工大学	11/2017
Prof Edwin Y B Pun 潘裕斌教授	City University of Hong Kong 香港城市大学	11/2017
Prof Kong-pang Pun 潘江鹏教授	The Chinese University of Hong Kong 香港中文大学	11/2022
Prof Audrey Savkin	University of New South Wales 新南威尔士大学	2/2023
Prof Geoffrey Qiping Shen 沈岐平教授	The Hong Kong Polytechnic University 香港理工大学	11/2017
Prof Ling Shi 施凌教授	The Hong Kong University of Science and Technology 香港科技大学	2/2023
Prof Weisong Shi 施巍松教授	University of Delaware 特拉华大学	11/2020
Prof Chester Ching-tat Shu 许正德教授	The Chinese University of Hong Kong 香港中文大学	2/2023
Prof Wan-chi Siu 萧允治教授	The Hong Kong Polytechnic University 香港理工大学	3/2020
Prof Kai Sun 孙凯教授	University of Tennessee 田纳西大学	12/2021
Prof Steve Wai-ching Sun 孙维正教授	Columbia University 哥伦比亚大学	3/2020
Prof Kay-chen Tan 陈家进教授	The Hong Kong Polytechnic University 香港理工大学	2/2019
Prof Dacheng Tao 陶大程教授	The University of Sydney 悉尼大学	11/2019
Prof Raymond Kai-yu Tong 汤启宇教授	The Chinese University of Hong Kong 香港中文大学	2/2019
Prof Danny Hin-kwok Tsang 曾宪国教授	The Hong Kong University of Science and Technology 香港科技大学	2/2019
Prof Hon-ki Tsang 曾汉奇教授	The Chinese University of Hong Kong 香港中文大学	3/2018
Prof Grace Guiling Wang 王桂英教授	New Jersey Institute of Technology 新泽西理工学院	11/2020



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

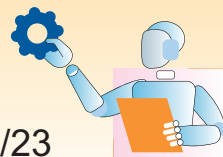
### Subject Panel – Engineering

#### 学科小组 – 工程学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Honggang Wang	University of Massachusetts Dartmouth 马萨诸塞大学达特茅斯分校	11/2021
Prof Jianping Wang 汪建平教授	City University of Hong Kong 香港城市大学	11/2018
Prof Shengwei Wang 王盛卫教授	The Hong Kong Polytechnic University 香港理工大学	11/2021
Prof Tao Wang 王韬教授	The Hong Kong Polytechnic University 香港理工大学	2/2023
Prof Yu Wang 王宇教授	City University of Hong Kong 香港城市大学	2/2023
Prof Steve Wilcox	University of the Sunshine Coast 阳光海岸大学	2/2019
Prof Kelvin S K Wong 黄绍基教授	The University of Hong Kong 香港大学	11/2020
Prof Wei Wu	University of Natural Resources and Life Sciences, Vienna 维也纳自然资源与生命科学大学	11/2021
Prof Tao Xie 谢涛教授	Peking University 北京大学	2/2019
Prof Jianbin Xu 许建斌教授	The Chinese University of Hong Kong 香港中文大学	11/2019
Prof Zhao Xu 许昭教授	The Hong Kong Polytechnic University 香港理工大学	2/2023
Prof Mo Yang 杨莫教授	The Hong Kong Polytechnic University 香港理工大学	3/2022
Prof Anthony Gar-on Yeh 叶嘉安教授	The University of Hong Kong 香港大学	11/2020
Prof Ben Young 杨立伟教授	The Hong Kong Polytechnic University 香港理工大学	3/2020
Prof Patrick Yue 俞捷教授	The Hong Kong University of Science and Technology 香港科技大学	11/2017



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Subject Panel – Humanities and Social Sciences

#### 学科小组－人文学及社会科学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Cindy Fan (Chairman) 范芝芬教授 (主席)	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	8/2017
Prof Pui-wa Lei (Deputy Chairman – Joint Research Schemes) 李佩华教授 (副主席－合作研究计划)	The Pennsylvania State University 宾夕法尼亚州立大学	2/2022
Prof Paul Clark (Deputy Chairman – Schemes for Individual Research and Chairman, Humanities and Arts Sub-Panel) (副主席－个人研究资助计划及 人文学及艺术分组主席)	The University of Auckland 奥克兰大学	4/2020
Prof Hua Zhu (Chairman, Psychology and Linguistics Sub-Panel) 祝华教授 (心理学及语言学分组主席)	University College London 伦敦大学学院	1/2022
Prof Gigi Luk (Chairman, Education Sub-Panel) 陆智敏教授 (教育分组主席)	McGill University 麦基尔大学	10/2017
Prof Björn Ahl 伯阳教授	University of Cologne 科隆大学	11/2019
Prof Kathleen Ahrens 安可思教授	The Hong Kong Polytechnic University 香港理工大学	11/2020
Prof Larry Catá Backer 白轲教授	The Pennsylvania State University 宾夕法尼亚州立大学	12/2018
Prof Brian James Baer	Kent State University 肯特州立大学	11/2020
Prof Ivica Ico Bukvic	Virginia Polytechnic Institute and State University 维珍尼亚理工学院暨州立大学	11/2021
Prof Casey Burkholder	University of New Brunswick 纽宾士域大学	11/2019
Prof Jinfa Cai 蔡金法教授	University of Delaware 特拉华大学	11/2017



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

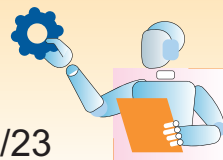
### Subject Panel – Humanities and Social Sciences

#### 学科小组－人文学及社会科学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof John Carpenter	University of Bristol 布里斯托大学	1/2022
Prof Ching-sing Chai 蔡敬新教授	The Chinese University of Hong Kong 香港中文大学	12/2018
Prof Jennifer Chan	The University of British Columbia 英属哥伦比亚大学	11/2019
Prof Shirley Chan	Macquarie University 麦格理大学	11/2022
Prof Sylvia Xiaohua Chen 陈晓华教授	The Hong Kong Polytechnic University 香港理工大学	3/2018
Prof Dennis Kat-hung Cheng 郑吉雄教授	The Education University of Hong Kong 香港教育大学	3/2020
Prof May Hung May Cheng 郑美红教授	The Education University of Hong Kong 香港教育大学	11/2020
Prof Yin-cheong Cheng 郑燕祥教授	The Education University of Hong Kong 香港教育大学	3/2022
Prof Sin Yi Cheung	Cardiff University 卡迪夫大学	11/2022
Prof May Bo Ching 程美宝教授	City University of Hong Kong 香港城市大学	11/2021
Prof Wing-yin Bonnie Chow 周咏妍教授	University College London 伦敦大学学院	3/2022
Dr Samuel K W Chu 朱启华博士	The University of Hong Kong 香港大学	2/2023
Prof Jacques deLisle	University of Pennsylvania 宾夕法尼亚大学	3/2021
Prof Cees de Bont	Loughborough University 拉夫堡大学	11/2022
Prof Joseph Dennis 戴思哲教授	University of Wisconsin-Madison 威斯康辛大学麦迪逊分校	11/2019
Prof Dennis Doordan	University of Notre Dame 圣母大学	11/2021
Prof Patricia Duff	The University of British Columbia 英属哥伦比亚大学	11/2022
Prof Ronald Egan 艾朗诺教授	Stanford University 史丹福大学	11/2020



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Subject Panel – Humanities and Social Sciences

#### 学科小组－人文学及社会科学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Eric A. Feldman 费艾克教授	University of Pennsylvania 宾夕法尼亚大学	11/2019
Prof Ronald Fischer	D'Or Institute for Research and Education	11/2018
Prof Eric Fong 方伟晶教授	The University of Hong Kong 香港大学	3/2018
Prof David Stephen Gordon Goodman 古德曼教授	The University of Sydney 悉尼大学	11/2017
Prof Gemma Yang Gao 高杨教授	Hong Kong Baptist University 香港浸会大学	3/2022
Prof Piper Gaubatz	University of Massachusetts, Amherst 马萨诸塞大学阿默斯特分校	2/2023
Prof Nan Greenwood	St George's University of London 伦敦大学圣乔治学院	11/2020
Prof Steve Zhongshi Guo 郭中实教授	Hong Kong Baptist University 香港浸会大学	3/2022
Prof Wen-jui Han 韩文瑞教授	New York University 纽约大学	11/2020
Prof Agnes He	Stony Brook University 石溪大学	11/2022
Prof Samuel M. Y. Ho 何敏贤教授	City University of Hong Kong 香港城市大学	11/2019
Prof Pasha L. Hsieh	Singapore Management University 新加坡管理大学	3/2022
Prof Yi-hui Christine Huang 黄懿慧教授	City University of Hong Kong 香港城市大学	11/2022
Prof Yunte Huang 黄运特教授	University of California, Santa Barbara 加利福尼亚大学圣塔芭芭拉分校	11/2019
Prof Shirley Suet-lin Hung 洪雪莲教授	Hong Kong Baptist University 香港浸会大学	12/2019
Prof Ann Katherine Isaacs	University of Pisa 比萨大学	3/2021
Prof Jiehong Jiang 姜节泓教授	Birmingham City University 伯明翰城市大学	1/2018
Prof Kendall A. Johnson 庄竞滔教授	The University of Hong Kong 香港大学	11/2018





# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

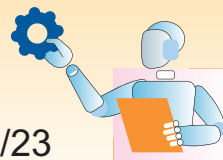
### Subject Panel – Humanities and Social Sciences

#### 学科小组－人文学及社会科学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Rebecca Karl	New York University 纽约大学	11/2021
Prof Ilan Katz	University of New South Wales 新南威尔士大学	12/2019
Prof Suk-young Kim	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	11/2021
Prof Gina W. F. Lai 赖蕴宽教授	Hong Kong Baptist University 香港浸会大学	12/2018
Prof Jennifer Lau	Queen Mary University of London 伦敦玛丽皇后大学	11/2021
Prof Nancy W. Y. Law 罗陆慧英教授	The University of Hong Kong 香港大学	11/2022
Prof Eliza W. Y. Lee 李咏怡教授	The University of Hong Kong 香港大学	11/2021
Prof Vincent S. Leung 梁萃行教授	Lingnan University 岭南大学	12/2022
Prof Jie Li 李洁教授	Harvard University 哈佛大学	11/2021
Prof Sandy S C Li 李兆璋教授	Hong Kong Baptist University 香港浸会大学	12/2018
Prof Wai-yee Li 李惠仪教授	Harvard University 哈佛大学	3/2022
Prof Xigen Li 李喜根教授	Shanghai University 上海大学	3/2018
Prof Jeffrey Liew	Texas A&M University 德州农工大学	11/2017
Prof George C S Lin 林初升教授	The University of Hong Kong 香港大学	3/2018
Prof Meichun Liu 刘美君教授	City University of Hong Kong 香港城市大学	3/2018
Prof Yu-li Liu 刘幼璃教授	City University of Hong Kong 香港城市大学	11/2020
Prof Carlos W H Lo 卢永鸿教授	The Chinese University of Hong Kong 香港中文大学	11/2017
Prof Zhao Ma 马钊教授	Washington University in St. Louis 圣路易斯华盛顿大学	11/2022



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Subject Panel – Humanities and Social Sciences

#### 学科小组－人文学及社会科学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Geraldine Macdonald	University of Bristol 布里斯托大学	12/2018
Prof Ann MacPhail	University of Limerick 利墨瑞克大学	11/2017
Prof Raymond A. Mar	York University 约克大学	11/2018
Prof Yan-yung Edward Ng 吴恩融教授	The Chinese University of Hong Kong 香港中文大学	2/2023
Prof Tejaswini Niranjana 宁蒂珠教授	Ahmedabad University 艾哈默德巴德大学	11/2020
Prof Michael O'Sullivan 麦可•欧苏利文教授	Independent Scholar	11/2020
Prof Diane Pecorari	University of Leeds 列斯大学	11/2020
Prof Franklin Perkins	University of Hawai'i at Mānoa 夏威夷大学马诺阿分校	12/2017
Prof James Robson	Harvard University 哈佛大学	12/2022
Prof Shih-lung Shaw 萧世伦教授	University of Tennessee 田纳西大学	11/2019
Prof Xun Shi	Dartmouth College 达特茅斯学院	11/2022
Prof David Shum 岑浩强教授	The Hong Kong Polytechnic University 香港理工大学	11/2017
Prof Winnie W M So 苏咏梅教授	The Education University of Hong Kong 香港教育大学	3/2018
Prof Céline Yunya Song 宋韵雅教授	Hong Kong Baptist University 香港浸会大学	3/2022
Prof James A. Steintrager	University of California, Irvine 加利福尼亚大学尔湾分校	11/2018
Prof Wilson Wai-san Tam 谭伟新教授	National University of Singapore 新加坡国立大学	3/2022
Prof Beibei Tang 汤蓓蓓教授	Xi'an Jiaotong-Liverpool University 西交利物浦大学	11/2022
Prof Hongyin Tao 陶红印教授	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	11/2021



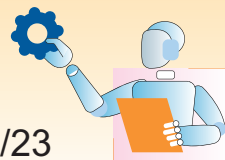
## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单

### Subject Panel – Humanities and Social Sciences 学科小组－人文学及社会科学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Michael Tawa	The University of Sydney 悉尼大学	11/2017
Prof Donggen Wang 王冬根教授	Hong Kong Baptist University 香港浸会大学	3/2018
Prof Fahui Wang 王法辉教授	Louisiana State University 路易斯安那州立大学	11/2021
Prof Ping Wang	University of Washington 华盛顿大学	11/2022
Prof David Wong 黄永信教授	George Mason University 乔治梅森大学	11/2021
Prof Laurence James Wood	The Education University of Hong Kong 香港教育大学	11/2020
Prof Weiping Wu 吴维平教授	Columbia University 哥伦比亚大学	11/2017
Prof Emilie Yueh-yu Yeh 叶月瑜教授	Lingnan University 岭南大学	2/2014
Prof Carine Yiu 姚玉敏教授	The Hong Kong University of Science and Technology 香港科技大学	2/2023
Dr Lu Yu	The Hong Kong Polytechnic University 香港理工大学	12/2022
Prof Mei Zhan 詹梅教授	University of California, Irvine 加利福尼亚大学尔湾分校	11/2018
Prof Xiaoling Zhang 张晓玲教授	City University of Hong Kong 香港城市大学	3/2022



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Subject Panel – Physical Sciences

#### 学科小组 – 自然科学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof William Ireland Milne (Chairman) (主席)	University of Cambridge 剑桥大学	9/2017
Prof Arie Iserles (Deputy Chairman – Joint Research Schemes) (副主席 – 合作研究计划)	University of Cambridge 剑桥大学	2/2021
Prof Wesley Cantwell (Deputy Chairman – Schemes for Individual Research) (副主席 – 个人研究资助计划)	Khalifa University 哈利法大学	4/2020
Prof Grant Allen	The University of Manchester 曼彻斯特大学	11/2021
Prof Mike Ashfold	University of Bristol 布里斯托大学	11/2021
Prof Isabelle Baraffe	University of Exeter 艾克斯特大学	12/2022
Prof Pierre Braunstein	University of Strasbourg 斯特拉斯堡大学	3/2020
Prof Philippa Browning	The University of Manchester 曼彻斯特大学	11/2022
Prof David Carey	University of Surrey 萨里大学	11/2021
Prof Arthur Chan	University of Toronto 多伦多大学	3/2022
Prof Xiaojun Chen 陈小君教授	The Hong Kong Polytechnic University 香港理工大学	11/2017
Prof Yaojun Chen 陈耀俊教授	Nanjing University 南京大学	11/2022
Prof Yun Chi 季昀教授	City University of Hong Kong 香港城市大学	3/2022
Prof Eric Tsz-shun Chung 锺子信教授	The Chinese University of Hong Kong 香港中文大学	3/2022
Prof Jonathan Cooper	University of Glasgow 格拉斯哥大学	11/2021



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

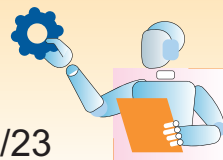
### Subject Panel – Physical Sciences

#### 学科小组 – 自然科学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Felipe Cucker	City University of Hong Kong 香港城市大学	2/2023
Prof Shien-ping Feng	City University of Hong Kong 香港城市大学	2/2023
Prof Les Field	University of New South Wales 新南威尔士大学	11/2021
Prof Jimmy Chi-hung Fung 冯志雄教授	The Hong Kong University of Science and Technology 香港科技大学	3/2022
Prof Jianping Gan 甘剑平教授	The Hong Kong University of Science and Technology 香港科技大学	2/2017
Prof Shemin Ge	University of Colorado Boulder 科罗拉多大学波德分校	2/2023
Prof Nicholas J. Higham	The University of Manchester 曼彻斯特大学	11/2019
Prof I-ming Hsing 邢怡铭教授	The Hong Kong University of Science and Technology 香港科技大学	11/2017
Prof Lancelot F. James 在林寿教授	The Hong Kong University of Science and Technology 香港科技大学	11/2020
Prof Alex Jen 任广禹教授	City University of Hong Kong 香港城市大学	3/2022
Prof Jimmy Jiao 焦赳赳教授	The University of Hong Kong 香港大学	3/2021
Prof Chi-yung Jim 詹志勇教授	The Education University of Hong Kong 香港教育大学	11/2018
Prof Daniel Shu-ping Lau 刘树平教授	The Hong Kong Polytechnic University 香港理工大学	3/2020
Prof Chun-sing Lee 李振声教授	City University of Hong Kong 香港城市大学	3/2022
Prof Sze-yin Kelvin Leung 梁士贤教授	Hong Kong Baptist University 香港浸会大学	2/2023
Prof Zhenyang Lin 林振阳教授	The Hong Kong University of Science and Technology 香港科技大学	3/2022
Prof Xing-yi Ling 林歆怡教授	Nanyang Technological University 南洋理工大学	2/2023
Prof Hongyu Liu 刘宏宇教授	City University of Hong Kong 香港城市大学	11/2018



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Subject Panel – Physical Sciences

#### 学科小组 – 自然科学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Chengde Mao 毛诚德教授	Purdue University 普渡大学	4/2019
Prof Alexis Markovits	Pierre and Marie Curie University 皮埃尔和玛丽·居里大学	3/2022
Prof Paul Mason	Utrecht University 乌特勒支大学	12/2022
Prof Aleksandar Mijatovic	University of Warwick 华威大学	11/2021
Prof Chung-yu Mou	National Tsing Hua University 国立清华大学	11/2021
Prof Dennis Kee-pui Ng 吴基培教授	The Chinese University of Hong Kong 香港中文大学	3/2022
Prof Meng Ni 倪萌教授	The Hong Kong Polytechnic University 香港理工大学	2/2023
Prof Pablo Ordejón	Catalan Institute of Nanoscience and Nanotechnology 西班牙加泰罗尼亚纳米科学和纳米技术研究所	11/2021
Prof John R Owen	University of Southampton 南安普敦大学	11/2017
Prof Didier Pribat	Laboratory of Physics of Interfaces and Thin Films	11/2022
Prof Andrey Rogach	City University of Hong Kong 香港城市大学	3/2018
Prof Elizabeth A. Stone	The University of Iowa 爱荷华大学	11/2022
Prof Defeng Sun 孙德锋教授	The Hong Kong Polytechnic University 香港理工大学	3/2022
Prof Hongzhe Sun 孙红哲教授	The University of Hong Kong 香港大学	11/2020
Prof Jianwei Sun 孙建伟教授	The Hong Kong University of Science and Technology 香港科技大学	2/2023
Prof Min Sun 孙敏教授	The University of Hong Kong 香港大学	11/2019
Prof Christopher Tout	University of Cambridge 剑桥大学	3/2018
Prof Ophelia K C Tsui 徐昆翠教授	The Hong Kong University of Science and Technology 香港科技大学	3/2022





# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

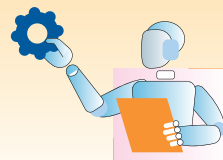
### Subject Panel – Physical Sciences

#### 学科小组 – 自然科学

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Dajun Wang 王大军教授	The Chinese University of Hong Kong 香港中文大学	2/2023
Prof Jianfang Wang 王建方教授	The Chinese University of Hong Kong 香港中文大学	3/2018
Prof Junhui Wang 王军辉教授	The Chinese University of Hong Kong 香港中文大学	3/2022
Prof Teng-fong Wong 黄庭芳教授	The Chinese University of Hong Kong 香港中文大学	3/2020
Prof Zhouping Xin 辛周平教授	The Chinese University of Hong Kong 香港中文大学	11/2018
Prof Vivian Wing Wah Yam 任咏华教授	The University of Hong Kong 香港大学	11/2019
Prof Tong Yang 杨彤教授	The Hong Kong Polytechnic University 香港理工大学	11/2019
Prof Wang Yao 姚望教授	The University of Hong Kong 香港大学	11/2017
Prof Zhongping Yao 姚锺平教授	The Hong Kong Polytechnic University 香港理工大学	2/2019
Prof Zhiliang Ying 应志良教授	Columbia University 哥伦比亚大学	11/2018
Prof Hin Lap Angus Yip 叶轩立教授	City University of Hong Kong 香港城市大学	11/2022
Prof Jianzhen Yu 郁建珍教授	The Hong Kong University of Science and Technology 香港科技大学	11/2020
Prof Qiming Zhou 周启鸣教授	Hong Kong Baptist University 香港浸会大学	3/2018
Prof Jun Zou 邹军教授	The Chinese University of Hong Kong 香港中文大学	3/2020



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Collaborative Research Fund Selection Panel

#### 协作研究金评审小组

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Wing-kam Liu (Chair) 廖荣锦教授 (主席)	Northwestern University 西北大学	7/2022
Prof Pedro J. Alvarez	Rice University 莱斯大学	3/2020
Prof Ki-joon Back	University of Houston 休士顿大学	3/2022
Prof Larry Catá Backer 白轲教授	The Pennsylvania State University 宾夕法尼亚州立大学	3/2022
Dr Amitava Banerjee	University College London 伦敦大学学院	7/2020
Prof Rudolf Bauer 鲍儒德教授	University of Graz 卡尔·弗朗岑斯格拉茨大学	7/2020
Prof Yuri Bazilevs	Brown University 布朗大学	7/2020
Prof Seth Blackshaw	Johns Hopkins University 约翰霍普金斯大学	3/2020
Prof Ronaldo Borja	Stanford University 史丹福大学	3/2020
Prof Pierre Braunstein	University of Strasbourg 斯特拉斯堡大学	3/2021
Prof Catherine Brinson	Duke University 杜克大学	3/2020
Prof Casey Burkholder	University of New Brunswick 纽宾士域大学	7/2020
Prof Joseph Buxbaum	Icahn School of Medicine at Mount Sinai 西奈山伊坎医学院	3/2020
Prof Elizabeth Bye	University of Minnesota 明尼苏达大学	3/2021
Prof Maria Byrne	The University of Sydney 悉尼大学	3/2022
Prof Jinfa Cai 蔡金法教授	University of Delaware 特拉华大学	3/2021



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

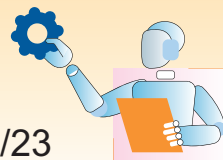
### Collaborative Research Fund Selection Panel

#### 协作研究金评审小组

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Wesley Cantwell	Khalifa University 哈利法大学	7/2020
Prof Jian Cao 曹简教授	Northwestern University 西北大学	7/2020
Prof Jiun-shyan Chen 陈俊贤教授	University of California, San Diego 加利福尼亚大学圣地牙哥分校	7/2016
Prof Meng Chen 陈蒙教授	University of California, Riverside 加利福尼亚大学河滨分校	3/2020
Prof Wang-ping Chen 陈望平教授	University of Illinois at Urbana-Champaign 伊利诺大学厄巴纳－香槟分校	3/2020
Prof Ying Cheong	University of Southampton 南安普敦大学	3/2020
Prof George T. C. Chiu 邱祚之教授	Purdue University 普渡大学	7/2020
Prof Ken Chong 张建平教授	The George Washington University 乔治华盛顿大学	3/2021
Dr Rajiv Chowdhury 拉吉夫·乔杜里博士	University of Cambridge 剑桥大学	7/2020
Prof Yip-wah Chung, BBS 锺业华教授, BBS	Northwestern University 西北大学	7/2018
Prof Paul Clark	The University of Auckland 奥克兰大学	7/2014
Prof Zheng Dong 董政教授	Augusta University 奥古斯塔大学	3/2020
Prof Michael P Doyle 迈克尔·多伊教授	The University of Texas at San Antonio 德克萨斯大学圣安东尼奥分校	7/2015
Prof Lucy E. Dunne	University of Minnesota 明尼苏达大学	7/2020
Prof Thomas Efferth	Johannes Gutenberg University Mainz 约翰尼斯·古腾堡－美茵兹大学	3/2021
Prof Cindy Fan 范芝芬教授	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	8/2017
Prof James Fawcett	University of Cambridge 剑桥大学	11/2019
Prof Eric A. Feldman 费艾克教授	University of Pennsylvania 宾夕法尼亚大学	7/2020



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Collaborative Research Fund Selection Panel

#### 协作研究金评审小组

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Sandy Feng	University of California, San Francisco 加利福尼亚大学旧金山分校	3/2021
Prof Ronald Fischer	Victoria University of Wellington 威灵顿维多利亚大学	7/2020
Prof Nasr M. Ghoniem	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	3/2021
Prof Gian Francesco Giudice 吉安·弗朗切斯科·朱迪切教授	The European Organization for Nuclear Research 欧洲核子研究组织	3/2020
Prof Xiaohua Gong	University of California, Berkeley 加利福尼亚大学柏克莱分校	3/2021
Prof David Stephen Gordon Goodman 古德曼教授	The University of Sydney 悉尼大学	3/2020
Prof Jennifer Rubin Grandis	University of California, San Francisco 加利福尼亚大学旧金山分校	3/2020
Prof Nan Greenwood	St George's University of London 伦敦大学圣乔治学院	3/2021
Dr Jonathan Grimes	Oxford University 牛津大学	7/2020
Dr Julio C. Guerrero	Massachusetts Institute of Technology 麻省理工学院	7/2020
Prof Dogan Gursoy	Washington State University 华盛顿州立大学	3/2022
Prof Thomas H. Hahn	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	7/2020
Prof Wen-jui Han	New York University 纽约大学	3/2021
Prof Stephen John Hawkins	University of Southampton 南安普敦大学	3/2020
Prof Nicholas J. Higham	The University of Manchester 曼彻斯特大学	3/2021
Prof Kirill V. Horoshenkov	The University of Sheffield 雪菲尔大学	3/2020
Prof Grace Yick Hsuan	Drexel University 德雷塞尔大学	7/2020
Prof Tim Woonghee Huh	The University of British Columbia 英属哥伦比亚大学	7/2020



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

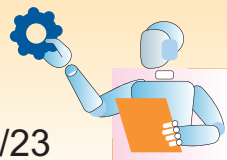
### Collaborative Research Fund Selection Panel

#### 协作研究金评审小组

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Lam Hui 许林教授	Columbia University 哥伦比亚大学	3/2020
Prof William N Hunter	University of Dundee 邓迪大学	3/2020
Prof Jiehong Jiang 姜节泓教授	Birmingham City University 伯明翰城市大学	3/2021
Prof Zhigang Jiang 江志刚教授	Georgia Institute of Technology 乔治亚理工学院	3/2021
Prof Zhuo Jing-Schmidt 井茁教授	University of Oregon 俄勒冈大学	3/2021
Prof Ladd Johnson	Laval University 拉瓦尔大学	3/2020
Prof Raymond Man-pao Kan 简文豹教授	University of Toronto 多伦多大学	7/2017
Prof Yibin Kang 康毅滨教授	Princeton University 普林斯顿大学	3/2020
Prof Ilan Katz	University of New South Wales 新南威尔士大学	3/2021
Dr Julia Kenyon	University of Cambridge 剑桥大学	7/2020
Prof Kay-tee Khaw	University of Cambridge 剑桥大学	3/2020
Prof Arthur Kim	Massachusetts General Hospital 麻省总医院	7/2020
Prof Philip T Krein	University of Illinois at Urbana-Champaign 伊利诺大学厄巴纳－香槟分校	3/2020
Dr Jessica C F Kwok	University of Leeds 列斯大学	3/2021
Prof Mansun Law	The Scripps Research Institute 斯克里普斯研究所	3/2020
Prof Ping-yee Law 罗秉义教授	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	7/2021
Prof Ting-kuo Lee 李定国教授	National Sun Yat-sen University 国立中山大学	3/2020
Prof Pui-wa Lei 李佩华教授	The Pennsylvania State University 宾夕法尼亚州立大学	3/2021



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Collaborative Research Fund Selection Panel

#### 协作研究金评审小组

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Brendan M Leung	Dalhousie University 戴尔豪斯大学	7/2020
Prof Andrew Lever	University of Cambridge 剑桥大学	3/2020
Prof Baochun Li 李葆春教授	University of Toronto 多伦多大学	3/2020
Prof Chao-jun Li	McGill University 麦基尔大学	3/2022
Prof Jun Li	Stanford University 史丹福大学	3/2021
Prof Eddy Foo-yew Liew 刘富友教授	University of Glasgow 格拉斯哥大学	7/2020
Prof Jeffrey Liew	Texas A&M University 德州农工大学	7/2020
Prof Kenneth J Loh	University of California, San Diego 加利福尼亚大学圣地牙哥分校	3/2020
Prof Jon Longtin	Stony Brook University 石溪大学	7/2021
Prof Peter Lucas	Leiden University 莱顿大学	7/2021
Prof Gigi Luk 陆智敏教授	McGill University 麦基尔大学	3/2020
Prof Geraldine Macdonald	University of Bristol 布里斯托大学	3/2021
Prof Ann MacPhail	University of Limerick 利墨瑞克大学	3/2021
Prof Anita Mak 麦吕瑞华教授	University of Canberra 坎培拉大学	7/2017
Prof Raymond A. Mar	York University 约克大学	7/2020
Prof Muriel Medard	Massachusetts Institute of Technology 麻省理工学院	3/2021
Prof Toby Miller 托比•米勒教授	Loughborough University 拉夫堡大学	3/2021
Prof William Ireland Milne	University of Cambridge 剑桥大学	9/2017





# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

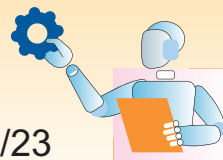
### Collaborative Research Fund Selection Panel

#### 协作研究金评审小组

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Dr Hoi Ping Mok	University of Cambridge 剑桥大学	7/2020
Prof Alexandru Morega	University Politehnica of Bucharest 布加勒斯特理工大学	3/2020
Prof Stephen T Newman	University of Bath 巴斯大学	3/2021
Prof Kevin O'Shaughnessy	University of Cambridge 剑桥大学	3/2020
Prof John R Owen	University of Southampton 南安普敦大学	3/2020
Prof George J. Pappas	University of Pennsylvania 宾夕法尼亚大学	7/2020
Prof Witold Pedrycz	University of Alberta 阿尔伯塔大学	7/2020
Prof Alexander Ploss	Princeton University 普林斯顿大学	7/2020
Prof Peter Polverini	University of Michigan 密芝根大学	7/2021
Prof Jonas Rosendahl	University of Halle-Wittenberg 哈雷－维滕贝格大学	3/2020
Prof Feng Shao 邵峰教授	National Institute of Biological Sciences, Beijing 北京生命科学研究所	3/2020
Prof Shih-lung Shaw 萧世伦教授	University of Tennessee 田纳西大学	7/2020
Prof Pei-yong Shi 史佩勇教授	The University of Texas 德克萨斯大学	7/2020
Prof Weisong Shi 施巍松教授	University of Delaware 特拉华大学	3/2021
Prof Geoffrey L Smith	University of Cambridge 剑桥大学	3/2021
Prof James A. Steintrager	University of California, Irvine 加利福尼亚大学尔湾分校	7/2021
Prof Richard Strugnell	The University of Melbourne 墨尔本大学	7/2016
Prof Peng Sun 孙彭教授	Duke University 杜克大学	3/2022



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Collaborative Research Fund Selection Panel

#### 协作研究金评审小组

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Steve Wai-ching Sun 孙维正教授	Columbia University 哥伦比亚大学	7/2020
Prof Hong Tang	Yale University 耶鲁大学	3/2020
Prof Dacheng Tao 陶大程教授	The University of Sydney 悉尼大学	7/2020
Prof Michael Tawa	The University of Sydney 悉尼大学	7/2020
Prof Simon F. B. Tett	University of Edinburgh 爱丁堡大学	3/2020
Prof Christopher Tout	University of Cambridge 剑桥大学	3/2020
Prof Rosalie L Tung 董林雪英教授	Simon Fraser University 西门菲莎大学	3/2022
Prof Grace Guiling Wang	New Jersey Institute of Technology 新泽西理工学院	3/2021
Dr Jian Wang	Peking University 北京大学	3/2021
Prof Xiao-fan Wang 王小凡教授	Duke University 杜克大学	3/2020
Prof Yi Wang	Cornell University 康乃尔大学	3/2021
Prof Yinsheng Wang 汪寅生教授	University of California, Riverside 加利福尼亚大学河滨分校	3/2020
Prof Nancy Wong	University of Wisconsin-Madison 威斯康辛大学麦迪逊分校	3/2020
Prof Evaon Wong-Kim	Samuel Merritt University 塞缪尔梅里特大学	7/2021
Prof Dapeng Oliver Wu 吴大鹏教授	University of Florida 佛罗里达大学	7/2020
Prof Weiping Wu 吴维平教授	Columbia University 哥伦比亚大学	3/2020
Prof Tao Xie 谢涛教授	Peking University 北京大学	3/2020
Prof Sean Xin Xu 徐心教授	Tsinghua University 清华大学	7/2021



## Appendix C: Committee / Panel Membership 2022/23

### 附录 C：委员会／学科小组 2022/23 年度成员名单

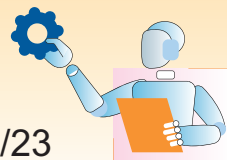
#### Collaborative Research Fund Selection Panel

##### 协作研究金评审小组

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Cary Yang 杨远伟教授	Santa Clara University 圣塔克拉拉大学	3/2020
Prof Xian-jie Yang	University of California 加利福尼亚大学	3/2020
Prof Edward Sze-shing Yeung 杨仕成教授	Iowa State University 爱荷华州立大学	7/2014
Prof Hongtao Yu 于洪涛教授	Westlake University 西湖大学	3/2020
Prof Paul K L Yu 余劫离教授	University of California, San Diego 加利福尼亚大学圣地牙哥分校	7/2017
Prof May Yuan 袁玫教授	The University of Texas at Dallas 德克萨斯大学达拉斯分校	3/2020
Prof Mei Zhan 詹梅教授	University of California, Irvine 加利福尼亚大学尔湾分校	7/2020
Prof Tian Cheng Zhang 张天成教授	Columbia University 哥伦比亚大学	3/2020
Prof Michael Q. Zhang 张奇伟教授	The University of Texas at Dallas 德克萨斯大学达拉斯分校	7/2020
Prof Harold Huibing Zhang 张慧冰教授	The University of Texas at Dallas 德克萨斯大学达拉斯分校	7/2020



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Collaborative Research Projects Steering Committee

#### 协作研究项目督导委员会

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Paul K L Yu (Chairman) 余劼离教授 (主席)	University of California, San Diego 加利福尼亚大学圣地牙哥分校	7/2022
Prof Ronaldo Borja	Stanford University 史丹福大学	7/2022
Prof Cindy Fan 范芝芬教授	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	7/2022
Prof Raymond Man-pao Kan 简文豹教授	University of Toronto 多伦多大学	7/2022
Prof Wing-kam Liu 廖荣锦教授	Northwestern University 西北大学	7/2022
Prof William Ireland Milne	University of Cambridge 剑桥大学	7/2022
Prof Hongtao Yu 于洪涛教授	Westlake University 西湖大学	7/2022



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

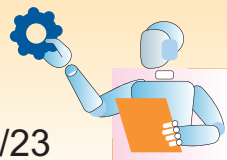
### Areas of Excellence Selection Panel

#### 卓越学科领域计划遴选小组

Panel Member 遴选小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Paul K L Yu (Chairman) 余劼离教授 (主席)	University of California, San Diego 加利福尼亚大学圣地牙哥分校	7/2022
Prof Grant Allen	The University of Manchester 曼彻斯特大学	11/2022
Prof Pedro J. Alvarez	Rice University 莱斯大学	10/2022
Prof Ronaldo Borja	Stanford University 史丹福大学	7/2021
Prof Wesley Cantwell	Khalifa University 哈利法大学	4/2020
Prof David Carey	University of Surrey 萨里大学	10/2022
Prof Yiran Chen 陈怡然教授	Duke University 杜克大学	11/2022
Prof Roland T Chin 钱大康教授	The Hong Kong University of Science and Technology 香港科技大学	11/2022
Prof James Fawcett	University of Cambridge 剑桥大学	10/2022
Prof Les Field	University of New South Wales 新南威尔士大学	10/2022
Prof Tony Gin	The Chinese University of Hong Kong 香港中文大学	11/2022
Prof Yibin Kang 康毅滨教授	Princeton University 普林斯顿大学	10/2022
Prof Kay-tee Khaw	University of Cambridge 剑桥大学	10/2022
Prof Young Hee Lee	Sungkyunkwan University 成均馆大学	10/2022
Prof Andrew Lever	University of Cambridge 剑桥大学	10/2022
Prof Fanxin Long	University of Pennsylvania 宾夕法尼亚大学	10/2022



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Areas of Excellence Selection Panel

#### 卓越学科领域计划遴选小组

Panel Member 遴选小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Jon Longtin	Stony Brook University 石溪大学	11/2020
Prof Ning Lu	Colorado School of Mines 科罗拉多矿业学院	11/2022
Prof William Ireland Milne	University of Cambridge 剑桥大学	9/2019
Prof Alexandru Morega	University Politehnica of Bucharest 布加勒斯特理工大学	11/2022
Prof Jonas Rosendahl	University of Halle-Wittenberg 哈雷－维滕贝格大学	10/2022
Prof Feng Shao 邵峰教授	National Institute of Biological Sciences, Beijing 北京生命科学研究所	10/2022
Prof Richard Strugnell	The University of Melbourne 墨尔本大学	10/2022
Prof Nora Fung-yee Tam 谭凤仪教授	City University of Hong Kong 香港城市大学	11/2022
Prof Xiao-fan Wang 王小凡教授	Duke University 杜克大学	7/2022
Prof Honggang Wang	University of Massachusetts Dartmouth 马萨诸塞大学达特茅斯分校	10/2022
Prof Yinsheng Wang 汪寅生教授	University of California, Riverside 加利福尼亚大学河滨分校	10/2022
Prof Wei Wu	University of Natural Resources and Life Sciences, Vienna 维也纳自然资源与生命科学大学	11/2022
Prof Hongtao Yu 于洪涛教授	Westlake University 西湖大学	4/2020





## Appendix C: Committee / Panel Membership 2022/23

### 附录 C：委员会／学科小组 2022/23 年度成员名单

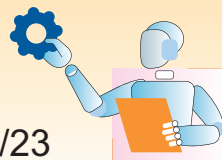
#### Theme-based Research Scheme Selection Panel

##### 主题研究计划遴选小组

Panel Member 遴选小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Paul K L Yu (Chairman) 余劼离教授 (主席)	University of California, San Diego 加利福尼亚大学圣地牙哥分校	7/2022
Prof Pedro J. Alvarez	Rice University 莱斯大学	7/2021
Prof David Bergbreiter	Texas A&M University 德州农工大学	7/2022
Prof Ronaldo Borja	Stanford University 史丹福大学	7/2021
Prof Mark Andrew Bradford	University of New South Wales 新南威尔士大学	7/2022
Prof Catherine Brinson	Duke University 杜克大学	7/2021
Prof Wesley Cantwell	Khalifa University 哈利法大学	7/2020
Prof Edward Kwan-yiu Chen 陈坤耀教授	Duke University 杜克大学	10/2022
Prof Roland T Chin 钱大康教授	The Hong Kong University of Science and Technology 香港科技大学	10/2022
Prof Andrew Tat Tin Ching	Johns Hopkins University 约翰霍普金斯大学	7/2021
Prof George T. C. Chiu 邱祚之教授	Purdue University 普渡大学	7/2021
Prof Jin-chuan Duan 段锦泉教授	National University of Singapore 新加坡国立大学	11/2017
Prof Cindy Fan 范芝芬教授	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	8/2017
Prof James Fawcett	University of Cambridge 剑桥大学	9/2019
Prof Tony Gin	The Chinese University of Hong Kong 香港中文大学	10/2022
Prof Huosheng Hu	University of Essex 艾塞克斯大学	7/2022



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Theme-based Research Scheme Selection Panel

#### 主题研究计划遴选小组

Panel Member 遴选小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Tim Woonghee Huh	The University of British Columbia 英属哥伦比亚大学	7/2022
Prof Raymond Man-pao Kan 简文豹教授	University of Toronto 多伦多大学	7/2017
Prof Yibin Kang 康毅滨教授	Princeton University 普林斯顿大学	8/2017
Prof Kay-tee Khaw	University of Cambridge 剑桥大学	7/2020
Prof Chao-jun Li	McGill University 麦基尔大学	7/2021
Prof Wing-kam Liu 廖荣锦教授	Northwestern University 西北大学	7/2022
Prof Fanxin Long	University of Pennsylvania 宾夕法尼亚大学	7/2020
Prof Sylvie Lorente	Villanova University 维拉诺华大学	8/2019
Prof William Ireland Milne	University of Cambridge 剑桥大学	9/2019
Mr Victor Ng 吴国豪先生	Micom Tech Limited	8/2019
Prof Jonas Rosendahl	University of Halle-Wittenberg 哈雷－维滕贝格大学	7/2020
Prof Feng Shao 邵峰教授	National Institute of Biological Sciences, Beijing 北京生命科学研究所以	7/2022
Prof Richard Strugnell	The University of Melbourne 墨尔本大学	7/2020
Prof Nora Fung-yee Tam 谭凤仪教授	City University of Hong Kong 香港城市大学	10/2022
Prof Rosalie L Tung 董林雪英教授	Simon Fraser University 西门菲莎大学	4/2020
Prof Xiao-fan Wang 王小凡教授	Duke University 杜克大学	7/2022
Prof Andrew J. Whittle	Massachusetts Institute of Technology 麻省理工学院	7/2018
Prof Nancy Wong	University of Wisconsin-Madison 威斯康辛大学麦迪逊分校	7/2020



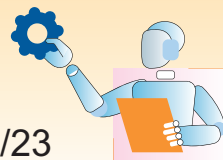
Appendix C: Committee / Panel Membership 2022/23  
附录 C：委员会／学科小组 2022/23 年度成员名单

Theme-based Research Scheme Selection Panel  
主题研究计划遴选小组

Panel Member 遴选小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Yuanyuan Yang 杨圆圆教授	Stony Brook University 石溪大学	7/2021
Prof Hongtao Yu 于洪涛教授	Westlake University 西湖大学	4/2020
Prof Harold Huibing Zhang 张慧冰教授	The University of Texas at Dallas 德克萨斯大学达拉斯分校	10/2018



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Steering Committee on Research Themes and Topics

#### 研究主题及题目督导委员会

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Lap-chee Tsui, GBM, GBS, JP (Chairman) 徐立之教授, GBM, GBS, JP (主席)	The Academy of Sciences of Hong Kong 香港科学院	12/2017
Ir Dr Hon-fai Chan, BBS 陈汉辉博士	Cinotech Consultants Limited 汉臻顾问有限公司	12/2021
Prof Wai-yee Chan 陈伟仪教授	The Chinese University of Hong Kong 香港中文大学	12/2021
Prof Shuk-han Cheng 郑淑娴教授	City University of Hong Kong 香港城市大学	12/2017
Dr Nim-kwan Cheung 张念坤博士	Alphotonics Limited	1/2020
Prof Yike Guo 郭毅可教授	The Hong Kong University of Science and Technology 香港科技大学	12/2021
Mr Henry Kwong-han Leung 梁广恒先生	Nano and Advanced Materials Institute Limited 纳米及先进材料研究院有限公司	12/2017
Prof Dennis Yuk-ming Lo, SBS, JP 卢煜明教授, SBS, JP	The Chinese University of Hong Kong 香港中文大学	12/2017
Prof Ting-chuen Pong 庞鼎全教授	The Hong Kong University of Science and Technology 香港科技大学	12/2017
Mr Ming-yam Wong, SBS, JP 王明鑫先生, SBS, JP	Innolink Investments Limited 崇贤投资有限公司	12/2017
Prof Richard Yue-chim Wong, SBS, JP 王于渐教授, SBS, JP	The University of Hong Kong 香港大学	12/2017
Prof Paul K L Yu (Ex-officio Member) 余劭离教授 (当然成员)	University of California, San Diego 加利福尼亚大学圣地亚哥分校	7/2022
Prof Charles Surya (Ex-officio Member) 徐星全教授 (当然成员)	Innovation and Technology Commission 创新科技署	2/2020



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

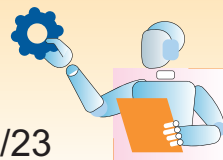
### Research Impact Fund Committee

#### 研究影响基金委员会

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Yip-wah Chung, BBS (Chairman) 锺业华教授, BBS (主席)	Northwestern University 西北大学	3/2018
Prof Soon Ang	Nanyang Technological University 南洋理工大学	4/2018
Prof Brian James Baer	Kent State University 肯特州立大学	3/2021
Prof Eileen Breslin	The University of Texas 德克萨斯大学	4/2018
Prof Yihai Cao 曹义海教授	Karolinska Institutet 卡罗琳斯卡学院	3/2021
Prof Kin Shing Chan 陈建成教授	The Chinese University of Hong Kong 香港中文大学	3/2023
Prof Xiao-ping Chen 陈晓萍教授	University of Washington 华盛顿大学	3/2018
Prof Siu Yin Cheung 张小燕教授	Hong Kong Baptist University 香港浸会大学	3/2023
Prof George T. C. Chiu 邱祚之教授	Purdue University 普渡大学	5/2020
Prof Ken Chong 张建平教授	The George Washington University 乔治华盛顿大学	3/2021
Prof Justin Jang Hann Chu	National University of Singapore 新加坡国立大学	3/2021
Prof Hanming Fang 方汉明教授	University of Pennsylvania 宾夕法尼亚大学	5/2020
Prof Ajay Goel	Beckman Research Institute of City of Hope 希望之城贝克曼研究所	3/2023
Prof William Grabe	Northern Arizona University 北亚利桑那大学	4/2018
Prof Jianguo Guan 官建国教授	Wuhan University of Technology 武汉理工大学	4/2018
Prof Brad Holschuh	University of Minnesota 明尼苏达大学	3/2021



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Research Impact Fund Committee

#### 研究影响基金委员会

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Kevin Houser	Oregon State University 俄勒冈州立大学	3/2023
Prof Heng Huang 黄恒教授	University of Maryland 马利兰大学	3/2023
Prof William N Hunter	University of Dundee 邓迪大学	3/2018
Prof Zhigang Jiang 江志刚教授	Georgia Institute of Technology 乔治亚理工学院	5/2018
Prof Terry Lamb	University of Westminster 西敏寺大学	4/2018
Prof Kai Li	The University of British Columbia 英属哥伦比亚大学	5/2020
Prof Shaofan Li 李少凡教授	University of California, Berkeley 加利福尼亚大学柏克利分校	4/2018
Prof Wenbin Lin	The University of Chicago 芝加哥大学	3/2023
Prof Huan Liu 刘欢教授	Arizona State University 亚利桑那州立大学	3/2023
Prof Jiangchuan Liu 刘江川教授	Simon Fraser University 西门菲沙大学	3/2023
Prof Yi Lu 陆艺教授	The University of Texas at Austin 德克萨斯大学奥斯汀分校	3/2023
Prof Peter Lucas	University of Twente 屯特大学	5/2018
Prof Vincent Mak 麦华嵩教授	University of Cambridge 剑桥大学	4/2018
Prof Stuart Maudsley	University of Antwerp 安特卫普大学	4/2018
Prof Chris Mi 米春亭教授	San Diego State University 圣地亚哥州立大学	4/2018
Prof Tracey Moore	The University of Sheffield 雪菲尔大学	5/2018
Prof Ray Owens	University of Oxford 牛津大学	4/2018
Prof Jian Pei 裴健教授	Duke University 杜克大学	5/2018





# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

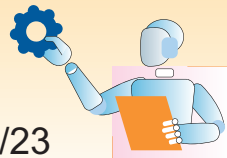
### Research Impact Fund Committee

#### 研究影响基金委员会

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Luis Perez-Gonzalez	University of Agder 阿格德尔大学	3/2021
Mr Michael Pidd	The University of Sheffield 雪菲尔大学	5/2018
Prof Dong Qian	The University of Texas at Dallas 德克萨斯大学达拉斯分校	3/2021
Prof Subramanian Ramaswamy	Purdue University 普渡大学	4/2018
Prof Matthias Schwab	University of Tübingen 杜宾根大学	4/2018
Prof Steve Wai-ching Sun 孙维正教授	Columbia University 哥伦比亚大学	3/2021
Prof David Takeuchi	University of Washington 华盛顿大学	3/2023
Prof Yong Tan 谭勇教授	University of Washington 华盛顿大学	4/2018
Prof Hanghang Tong 童行行教授	University of Illinois at Urbana-Champaign 伊利诺大学厄巴纳－香槟分校	3/2023
Prof Jinhua Wang	University of Minnesota 明尼苏达大学	5/2018
Prof Wei Wang 王薇教授	University of California 加利福尼亚大学	3/2023
Prof Bridgette Wessels	University of Glasgow 格拉斯哥大学	4/2018
Prof David Winkler	Monash University 蒙纳殊大学	4/2018
Prof Hongxi Kevin Xu 徐宏喜教授	Shanghai University of Traditional Chinese Medicine 上海中医药大学	3/2023
Prof Sean Xin Xu 徐心教授	Tsinghua University 清华大学	3/2023
Prof Xiaohui Yu	York University 约克大学	3/2023
Prof Raymond Yung	University of Michigan 密芝根大学	4/2018
Prof Qiang Zhang 张强教授	Tsinghua University 清华大学	4/2022



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Research Impact Fund Committee

#### 研究影响基金委员会

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Yongjie Jessica Zhang	Carnegie Mellon University 卡尼基美隆大学	5/2018
Prof Hongcai Joe Zhou 周宏才教授	Texas A&M University 德州农工大学	5/2018
Prof Li Zhu 朱丽教授	Tianjin University 天津大学	3/2023



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

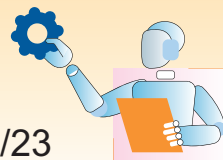
### Strategic Topics Grant Steering Committee

#### 策略专题研究资助金督导委员会

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Tai-fai Fok, SBS, JP (Chairman) 霍泰辉教授, SBS, JP (主席)	The Chinese University of Hong Kong 香港中文大学	3/2022
Prof Terry Kit-fong Au 区洁芳教授	The University of Hong Kong 香港大学	3/2022
Prof Philip Ching-ho Chan 陈正豪教授	The Hong Kong University of Science and Technology and The Hong Kong Polytechnic University 香港科技大学及香港理工大学	3/2022
Dr Nim-kwan Cheung 张念坤博士	Alphotonics Limited	3/2022
Prof Paul Clark	The University of Auckland 奥克兰大学	3/2022
Prof Franklin Tai-cheung Luk 陆大章教授	Hong Kong Baptist University 香港浸会大学	3/2022
Prof Weiping Wu 吴维平教授	Columbia University 哥伦比亚大学	3/2022



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Steering Committee on Competitive Research Funding for the Self-financing Degree Sector 自资学位界别竞逐研究资助督导委员会

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Yuk-shan Wong, SBS, JP (Chairman) 黄玉山教授, SBS, JP (主席)	Hong Kong Metropolitan University (formerly) 香港都会大学(前)	3/2021
Prof Patrick Yam-keung Chau 周荫强教授	University of Nottingham Ningbo China 宁波诺丁汉大学	10/2018
Prof Julie Juan Li 李娟教授	City University of Hong Kong 香港城市大学	9/2022
Prof Catherine Tien-lun Sun 孙天伦教授	Hong Kong Shue Yan University 香港树仁大学	10/2018
Prof Philips Fu-lee Wang 王富利教授	Hong Kong Metropolitan University 香港都会大学	10/2022
Prof Chris Kong-chu Wong 黄港住教授	Hong Kong Baptist University 香港浸会大学	10/2022
Mr Esmond Chung-sin Lee, JP (Ex-officio Member) 李忠善先生, JP (当然成员)	Education Bureau, HKSAR Government 香港特别行政区教育局	10/2019



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

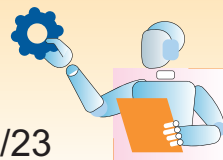
### Assessment Panel for Competitive Research Funding Schemes for the Local Self-financing Degree Sector

本地自资学位界别竞逐研究资助计划评审小组

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Julie Juan Li (Chairman) 李娟教授 (主席)	City University of Hong Kong 香港城市大学	9/2022
Prof Kalok Chan (Subject Convenor (Business Studies)) 陈家乐教授 (学科召集人(商学))	The Chinese University of Hong Kong 香港中文大学	9/2022
Prof Ngai-hang Chan (Subject Convenor (Physical Sciences)) 陈毅恒教授 (学科召集人(自然科学))	City University of Hong Kong 香港城市大学	3/2022
Prof Cecilia Ka-wai Chun (Subject Convenor (Humanities and Social Sciences)) 秦家慧教授 (学科召集人(人文学及社会科学))	The Chinese University of Hong Kong 香港中文大学	3/2023
Prof Wilson Weisheng Lu (Subject Convenor (Engineering)) 吕伟生教授 (学科召集人(工程学))	The University of Hong Kong 香港大学	9/2022
Prof Chris Kong-chu Wong (Subject Convenor (Biology and Medicine)) 黄港住教授 (学科召集人(生物学及医学))	Hong Kong Baptist University 香港浸会大学	3/2020
Prof Alan Hoi-shou Chan 陈海寿教授	City University of Hong Kong 香港城市大学	3/2020
Prof Simon Tak-mau Chan 陈德茂教授	Hong Kong Baptist University 香港浸会大学	3/2022
Prof Louis Tsz-wan Cheng 郑子云教授	The Hang Seng University of Hong Kong 香港恒生大学	3/2022
Prof Christy Mei-kwan Cheung 张美君教授	Hong Kong Baptist University 香港浸会大学	3/2019



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Assessment Panel for Competitive Research Funding Schemes for the Local Self-financing Degree Sector

本地自资学位界别竞逐研究资助计划评审小组

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Ming-ming Chiu 赵明明教授	The Education University of Hong Kong 香港教育大学	3/2023
Prof Warren Chi-kwan Chiu 赵之琨教授	School of Professional Education and Executive Development, The Hong Kong Polytechnic University 香港理工大学专业进修学院	3/2022
Prof Pengfei Guo 郭朋飞教授	City University of Hong Kong 香港城市大学	3/2023
Prof Alex Jingwei He 和经纬教授	The Hong Kong University of Science and Technology 香港科技大学	3/2021
Prof Daniel Sai-yin Ho 何世贤教授	The University of Hong Kong 香港大学	3/2021
Prof Kin-fai Ho 何建辉教授	The Chinese University of Hong Kong 香港中文大学	3/2020
Prof Alice Pik-shan Kong 江碧珊教授	The Chinese University of Hong Kong 香港中文大学	3/2023
Prof Sylvia Yuk-ching Kwok Lai 郭黎玉晶教授	City University of Hong Kong 香港城市大学	3/2021
Prof Ching-man Lam 林静雯教授	Caritas Institute of Higher Education 明爱专上学院	3/2022
Prof Chun-sing Lee 李振声教授	City University of Hong Kong 香港城市大学	3/2022
Prof Joe Shing-yip Lee 李成业教授	The Chinese University of Hong Kong 香港中文大学	3/2021
Prof Thomas Hun-tak Lee 李行德教授	The Chinese University of Hong Kong 香港中文大学	3/2022
Prof Angela Yee-man Leung 梁绮雯教授	The Hong Kong Polytechnic University 香港理工大学	3/2023
Prof Maggie Wenjie Li 李文捷教授	The Hong Kong Polytechnic University 香港理工大学	3/2022
Prof Wu Liu 刘武教授	The Hong Kong Polytechnic University 香港理工大学	3/2021
Prof Huijing Lu 陆慧菁教授	The Hong Kong Polytechnic University 香港理工大学	3/2022
Prof Phoenix Kit-han Mo 巫洁嫻教授	The Chinese University of Hong Kong 香港中文大学	3/2023
Prof Haihua Pan 潘海华教授	The Chinese University of Hong Kong 香港中文大学	3/2022





# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

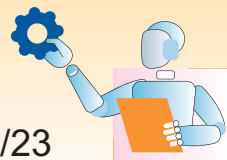
### Assessment Panel for Competitive Research Funding Schemes for the Local Self-financing Degree Sector

#### 本地自资学位界别竞逐研究资助计划评审小组

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Ting-kei Pong 庞鼎基教授	The Hong Kong Polytechnic University 香港理工大学	3/2023
Prof Chris Fei Shen 沈菲教授	City University of Hong Kong 香港城市大学	3/2022
Prof Hao Shen 沈浩教授	The Chinese University of Hong Kong 香港中文大学	3/2023
Prof Haiyan Song 宋海岩教授	The Hong Kong Polytechnic University 香港理工大学	3/2023
Prof Sandy Suet To 杜雪教授	The Hong Kong Polytechnic University 香港理工大学	3/2023
Prof Thiyagarajan Vengatesen	The University of Hong Kong 香港大学	3/2023
Prof Alan Tze-kin Wan 温子坚教授	City University of Hong Kong 香港城市大学	3/2022
Prof Philips Fu-lee Wang 王富利教授	Hong Kong Metropolitan University 香港都会大学	3/2022
Prof Eugene Yin-cheung Wong 黄彦璋教授	The Hang Seng University of Hong Kong 香港恒生大学	3/2020
Prof Frances Kam-yuet Wong 黄金月教授	The Hong Kong Polytechnic University 香港理工大学	3/2021
Prof Hau-san Wong 黄厚生教授	City University of Hong Kong 香港城市大学	3/2020
Prof Raymond Wai-yeung Wong 黄维扬教授	The Hong Kong Polytechnic University 香港理工大学	3/2020
Prof Hongxing Yang 杨洪兴教授	The Hong Kong Polytechnic University 香港理工大学	3/2020
Prof Ruowei Yang 杨若薇教授	Hong Kong Shue Yan University 香港树仁大学	3/2022
Prof Zhongping Yao 姚锺平教授	The Hong Kong Polytechnic University 香港理工大学	3/2019
Prof Bennett Chi-kin Yim 严志坚教授	The University of Hong Kong 香港大学	3/2022
Prof Wayne Weifeng Yu 俞伟峰教授	City University of Hong Kong 香港城市大学	3/2019
Prof Allan Hoi-kau Yuen 袁海球教授	Yew Chung College of Early Childhood Education 耀中幼教学院	3/2023



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Assessment Panel for Competitive Research Funding Schemes for the Local Self-financing Degree Sector

本地自资学位界别竞逐研究资助计划评审小组

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Celeste Yuet-mui Yuen 袁月梅教授	The Chinese University of Hong Kong 香港中文大学	3/2022
Prof Pong-chi Yuen 阮邦志教授	Hong Kong Baptist University 香港浸会大学	3/2021
Prof Susana Lai-mei Yuen 袁丽薇教授	Caritas Institute of Higher Education 明爱专上学院	3/2020
Prof Lixing Zhu 朱力行教授	Hong Kong Baptist University 香港浸会大学	3/2022



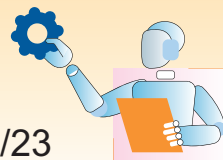
## Hong Kong PhD Fellowship Scheme Selection Panels – Humanities, Social Sciences and Business Studies

香港博士研究生奖学金计划遴选小组－人文学、社会科学及商科

Panel Member 遴选小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Alister Cumming (Chairman) (主席)	University of Toronto 多伦多大学	10/2021
Prof Maurice Benayoun	City University of Hong Kong 香港城市大学	12/2021
Prof Jeremy Brown	Simon Fraser University 西门菲莎大学	12/2021
Prof Cameron Campbell	The Hong Kong University of Science and Technology 香港科技大学	12/2021
Prof Ching-sing Chai 蔡敬新教授	The Chinese University of Hong Kong 香港中文大学	12/2021
Prof Sylvia Xiaohua Chen 陈晓华教授	The Hong Kong Polytechnic University 香港理工大学	12/2021
Prof Jozef Colpaert	University of Antwerp 安特卫普大学	12/2021
Prof Roman David	Lingnan University 岭南大学	12/2021
Prof Hualing Fu	The University of Hong Kong 香港大学	12/2021
Prof Clare Furneaux	University of Reading 雷丁大学	12/2021
Dr Flora Gu	The Hong Kong Polytechnic University 香港理工大学	12/2021
Prof Zhaoyang Gu	The Chinese University of Hong Kong 香港中文大学	12/2021
Prof Xiaorong Han	The Hong Kong Polytechnic University 香港理工大学	12/2021
Prof Ross Harley	University of New South Wales 新南威尔士大学	12/2021
Prof Bin Ke	National University of Singapore 新加坡国立大学	12/2021
Prof Arthur Kramer	Beckman Institute 贝克曼研究所	12/2021



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Hong Kong PhD Fellowship Scheme Selection Panels – Humanities, Social Sciences and Business Studies

香港博士研究生奖学金计划遴选小组－人文学、社会科学及商科

Panel Member 遴选小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Kit Bing Icy Lee	The Chinese University of Hong Kong 香港中文大学	12/2021
Prof John R Logan	Brown University 布朗大学	12/2021
Prof Linda Myers	University of Tennessee 田纳西大学	12/2021
Dr Kenny Ng	Hong Kong Baptist University 香港浸会大学	12/2021
Prof Jane Prophet	University of Michigan 密芝根大学	12/2021
Prof Aric Rindfleisch	University of Illinois 伊利诺大学	12/2021
Prof Stuart Sweeney	University of California, Santa Barbara 加利福尼亚大学圣塔芭芭拉分校	12/2021
Prof Chung Piaw Teo	National University of Singapore 新加坡国立大学	12/2021
Prof Ingrid Volkmer	The University of Melbourne 墨尔本大学	12/2021
Prof Donggen Wang 王冬根教授	Hong Kong Baptist University 香港浸会大学	12/2021
Prof Sally Wheeler	Australian National University 澳洲国立大学	12/2021



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

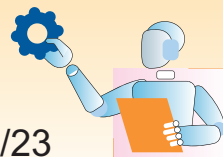
### Hong Kong PhD Fellowship Scheme Selection Panels – Sciences, Medicine, Engineering and Technology

#### 香港博士研究生奖学金计划遴选小组－科学、医学、工程及科技

Panel Member 遴选小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Richard Strugnell (Chairman) (主席)	The University of Melbourne 墨尔本大学	10/2021
Prof Angela Casini	Technical University of Munich 慕尼黑工业大学	12/2021
Prof Alfred Sze Lok Cheng 郑诗乐教授	The Chinese University of Hong Kong 香港中文大学	12/2021
Prof Alice Cheung	University of Massachusetts, Amherst 马萨诸塞大学阿默斯特分校	12/2021
Prof Manish Chhowalla	University of Cambridge 剑桥大学	12/2021
Prof Matthias Ebert	Heidelberg University 海德堡大学	12/2021
Prof Gang Feng 冯刚教授	City University of Hong Kong 香港城市大学	12/2021
Prof Brian Ford-Lloyd	University of Birmingham 伯明翰大学	12/2021
Prof Makarand Hastak	Purdue University 普渡大学	12/2021
Prof Zhong-ping Jiang	New York University 纽约大学	12/2021
Prof Mohan S. Kankanhalli	Purdue University 普渡大学	12/2021
Prof Ui Soon Khoo	The University of Hong Kong 香港大学	12/2021
Prof Shu Ping Lau	The Hong Kong Polytechnic University 香港理工大学	12/2021
Prof Mei Yee Kenneth Leung	City University of Hong Kong 香港城市大学	12/2021
Prof Xing-yi Ling 林歆怡教授	Nanyang Technological University 南洋理工大学	12/2021
Prof Xiaogang Liu	National University of Singapore 新加坡国立大学	12/2021



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Hong Kong PhD Fellowship Scheme Selection Panels – Sciences, Medicine, Engineering and Technology

香港博士研究生奖学金计划遴选小组－科学、医学、工程及科技

Panel Member 遴选小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Jon Mills	Newcastle University 纽卡索大学	12/2021
Prof Alfonso Hing Wan Ngan	The University of Hong Kong 香港大学	12/2021
Prof Barbara Krystyna Pierscionek	Anglia Ruskin University 安格里亚鲁斯金大学	12/2021
Prof Randy Y C Poon 潘逸才教授	The Hong Kong University of Science and Technology 香港科技大学	12/2021
Prof Michelle Scherer	The University of Iowa 爱荷华大学	12/2021
Prof Chi-wang Shu	Brown University 布朗大学	12/2021
Prof Defeng Sun 孙德锋教授	The Hong Kong Polytechnic University 香港理工大学	12/2021
Prof Tiejun Tong	Hong Kong Baptist University 香港浸会大学	12/2021
Prof Matthew Turner	University of Warwick 华威大学	12/2021
Prof Zidan Wang	The University of Hong Kong 香港大学	12/2021
Prof Vivian Wing Wah Yam 任咏华教授	The University of Hong Kong 香港大学	12/2021
Prof Songye Zhu	The Hong Kong Polytechnic University 香港理工大学	12/2021



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

### RGC Research Fellow Scheme / RGC Senior Research Fellow Scheme – Humanities, Social Sciences and Business Studies

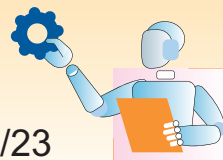
研资局研究学者计划／研资局高级研究学者计划－人文学、社会科学及商科

Panel Member 遴选小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Paul Clark (Chairman) (主席)	The University of Auckland 奥克兰大学	1/2020
Prof Ki-joon Back	University of Houston 休士顿大学	2/2021
Prof Larry Catá Backer 白轲教授	The Pennsylvania State University 宾夕法尼亚州立大学	2/2020
Prof Jinfa Cai 蔡金法教授	University of Delaware 特拉华大学	2/2020
Prof Andrew Tat Tin Ching	Johns Hopkins University 约翰霍普金斯大学	2/2022
Prof Ronald Fischer	Victoria University of Wellington 威灵顿维多利亚大学	2/2021
Prof Raymond Man-pao Kan 简文豹教授	University of Toronto 多伦多大学	2/2020
Prof Jeffrey Liew	Texas A&M University 德州农工大学	2/2022
Prof Gigi Luk 陆智敏教授	McGill University 麦基尔大学	2/2020
Prof Geraldine Macdonald	University of Bristol 布里斯托大学	2/2022
Prof James A. Steintrager	University of California, Irvine 加利福尼亚大学尔湾分校	2/2021
Prof Rosalie L Tung 董林雪英教授	Simon Fraser University 西门菲莎大学	2/2020
Prof Mei Zhan 詹梅教授	University of California, Irvine 加利福尼亚大学尔湾分校	2/2020





## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### RGC Research Fellow Scheme / RGC Senior Research Fellow Scheme – Sciences, Medicine, Engineering and Technology Selection Panel

研资局研究学者计划／研资局高级研究学者计划－科学、医学、工程及科技遴选小组

Panel Member 遴选小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Adrian Dixon (Chairman) (主席)	University of Cambridge 剑桥大学	1/2020
Prof Wesley Cantwell	Khalifa University 哈利法大学	2/2022
Prof Jonathan Cooper	University of Glasgow 格拉斯哥大学	2/2022
Prof Dean W. Felsher	Stanford University 史丹福大学	2/2023
Prof Les Field	University of New South Wales 新南威尔士大学	2/2023
Prof John Cijiang He	Icahn School of Medicine at Mount Sinai 西奈山伊坎医学院	2/2023
Prof Nicholas J. Higham	The University of Manchester 曼彻斯特大学	2/2022
Prof Yiu-wing Mai 米耀荣教授	The University of Sydney 悉尼大学	2/2020
Prof William Ireland Milne	University of Cambridge 剑桥大学	2/2020
Prof Alexandru Morega	University Politehnica of Bucharest 布加勒斯特理工大学	2/2020
Prof Stephen T Newman	University of Bath 巴斯大学	2/2021
Prof Peter Polverini	University of Michigan 密芝根大学	2/2022
Prof Jonas Rosendahl	University of Halle-Wittenberg 哈雷－维滕贝格大学	2/2020
Prof Feng Shao 邵峰教授	National Institute of Biological Sciences, Beijing 北京生命科学研究所	2/2020
Prof Dacheng Tao 陶大程教授	The University of Sydney 悉尼大学	2/2021
Prof Grace Guiling Wang	New Jersey Institute of Technology 新泽西理工学院	2/2022



# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

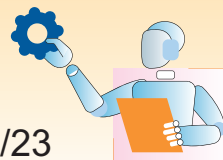
### RGC Research Fellow Scheme / RGC Senior Research Fellow Scheme – Sciences, Medicine, Engineering and Technology Selection Panel

#### 研资局研究学者计划／研资局高级研究学者计划－科学、医学、工程及科技遴选小组

Panel Member 遴选小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月／年)
Prof Xiao-fan Wang 王小凡教授	Duke University 杜克大学	2/2021
Prof Yuanyuan Yang 杨圆圆教授	Stony Brook University 石溪大学	2/2020
Prof Zhiliang Ying 应志良教授	Columbia University 哥伦比亚大学	2/2020



## Appendix C: Committee / Panel Membership 2022/23 附录 C：委员会／学科小组 2022/23 年度成员名单



### Disciplinary Committee (Investigation)

纪律委员会 (调查)

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于 (月/年)
Prof Raghavendra Rau (Chairman) (主席)	University of Cambridge 剑桥大学	8/2021
Prof Peter Frederic Cane	University of Cambridge 剑桥大学	7/2020
Prof Yip-wah Chung, BBS 锺业华教授, BBS	Northwestern University 西北大学	7/2020
Prof Paul K L Yu 余劫离教授	University of California, San Diego 加利福尼亚大学圣地牙哥分校	8/2019
Prof Chunfeng Zhao 赵春风教授	Mayo Clinic 梅约临床医学院	8/2021



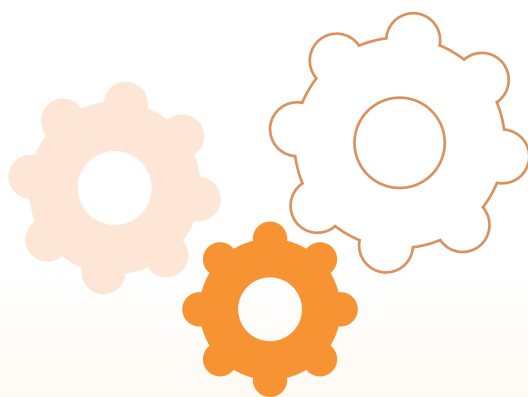
# Appendix C: Committee / Panel Membership 2022/23

## 附录 C：委员会／学科小组 2022/23 年度成员名单

### Disciplinary Committee (Review)

#### 纪律委员会 (复检)

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于 (月／年)
Prof Edward Sze-shing Yeung (Chairman) 杨仕成教授 (主席)	Iowa State University 爱荷华州立大学	9/2022
Prof Michael Berry 白睿文教授	University of California, Los Angeles 加利福尼亚大学洛杉矶分校	9/2022
Prof Anne Cooke	University of Cambridge 剑桥大学	9/2022
Prof Wing-kam Liu 廖荣锦教授	Northwestern University 西北大学	9/2022
Prof Sean Xin Xu 徐心教授	Tsinghua University 清华大学	9/2022



## Research Grants Council of Hong Kong

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