

香港研究資助局

Research Grants Council
of Hong Kong



2017/18
ANNUAL REPORT



Research Grants Council Members 2017/18 研究资助局 2017/18 年度成员



Left to Right Rear:

Prof Jay Siegel, Mr David Leung (Secretary, (RGC), Prof Kar-yan Tam, Prof Anita S Mak, Dr York Liao, Prof Irene Oi-lin Ng, Prof Geoffrey L Smith, Prof Billy So Kee-long, Prof Chun Hui, Prof Nora Fung-ye Tam, BBS, JP, Prof Joanna Ho, Prof Joshua Ka-ho Mok, Prof Paul Clark, Ms Cordelia Chung, Prof Peter Baehr, Prof Winnie Cheng, Prof Michael P Doyle, Mr Henry Kwong-han Leung, Prof Roy Chi-ping Chung, BBS, JP, Prof On-ching Yue, Prof Jian Lu, Prof Alexander Wai Ping-kong

Left to Right Front:

Prof Bill Milne, Prof Helen Meng Mei-ling, Prof Zhigang He, Prof Paul K L Yu, Prof Edward Yeung Sze-shing, Prof Benjamin W Wah (Chairman, RGC), Prof Lap-chee Tsui, GBM, GBS, JP, Prof Jiun-shyan Chen, Prof Richard Strugnell, Prof Raymond Man-pao Kan, Prof Cindy Fan, Dr Richard T Armour (Secretary-General, UGC)

Absent: Dr Frank Tong Fuk-kay,
Dr Kim Kin-wah Mak, BBS, JP

后排由左至右：

Jay Siegel 教授，
梁子琪先生 (研资局秘书)，
谭嘉茵教授，麦吕瑞华教授，
廖约克博士，吴吕爱莲教授，
Geoffrey L Smith 教授，苏基朗教授，
许浚教授，谭凤仪教授 BBS, JP，
何莉芸教授，莫家豪教授，
Paul Clark 教授，钟郝仪女士，
Peter Baehr 教授，郑梁慧莲教授，
Michael P Doyle 教授，梁广恒先生，
钟志平教授 BBS, JP，余安正教授，
吕坚教授，卫炳江教授

前排由左至右：

Bill Milne 教授，蒙美玲教授，
何志刚教授，余劫离教授，杨仕成教授，
华云生教授 (研资局主席)，
徐立之教授 GBM, GBS, JP，
陈俊贤教授，Richard Strugnell 教授，
简文豹教授，范芝芬教授，
安礼治博士 (教资会秘书长)

缺席：汤复基博士，
麦建华博士 BBS, JP

本署档号 OUR REF.: UGC/GEN/232/92

来函档号 YOUR REF.:

电 话 TELEPHONE:

中国香港湾仔港湾道6至8号瑞安中心7楼
7/F Shui On Centre, 6-8 Harbour Road
Wan Chai, Hong Kong, China
电话 Tel: (852) 2524 3987
传真 Fax: (852) 2845 1596
电子邮箱 E-Mail: ugc@ugc.edu.hk
网址 Homepage: www.ugc.edu.hk

8 April 2019

Mr Carlson Tong, SBS, JP
Chairman
University Grants Committee
7/F Shui On Centre
6-8 Harbour Road
Wanchai
Hong Kong

Dear Chairman,

Research Grants Council
Report for 2017/18

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 twenty-seventh 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,



Benjamin Wah
Chairman
Research Grants Council

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电 话 TELEPHONE:

中国香港湾仔港湾道6至8号瑞安中心7楼
7/F Shui On Centre, 6-8 Harbour Road
Wan Chai, Hong Kong, China
电话 Tel: (852) 2524 3987
传真 Fax: (852) 2845 1596
电子邮箱 E-Mail: ugc@ugc.edu.hk
网址 Homepage: www.ugc.edu.hk

香港湾仔港湾道6至8号
瑞安中心7楼
大学教育资助委员会主席
唐家成先生, SBS, JP

唐主席：

研究资助局二零一七至一八年度报告

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，载述本局的第二十七年运作情况。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。



研究资助局主席华云生

二零一九年四月八日

Foreword from the Chairman

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Foreword from the Chairman 主席序言

This past year 2017/18 has been another robust and productive one for the Research Grants Council (RGC). With the vitality and creativity of Hong Kong researchers, our funded projects have continued to produce remarkable results in a wide range of disciplines.

RGC Highlighted Activities in the 2017/18 academic year

General Research Fund

Some 69% 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. This past year, out of 2 893 applications from a wide range of disciplines, we funded a total of HK\$593 million for 964 research projects.

Early Career Scheme

The Early Career Scheme is intended to nurture junior academics and to prepare them for a career in education and research. In the 2017/18 academic year, out of 369 applications, 151 projects were funded at a total amount of HK\$84 million, with 4 of them rated "Outstanding". The applicants of these projects were each granted an honorary title of "The Early Career Award 2017/18".

Collaborative Research Fund

The Collaborative Research Fund (CRF) Scheme supports multi-investigator, multi-disciplinary projects in order to encourage more research groups to engage in creative and high quality cross-disciplinary projects. For the 2017/18 exercise, out of 203 applications, 18 research projects were funded at a total amount of HK\$110 million.

The annual CRF Symposium was held in December 2017 at the Hong Kong University of Science and Technology where the progress of 15 funded projects was presented. The Symposium generated interesting discussions among researchers and provided excellent opportunities for research students to exchange views and strengthen collaborations.

对研究资助局(研资局)来说,过去的2017/18年度继续是有活力的,同时亦是丰盛的一年。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。

研资局2017/18学年的重点活动

优配研究金

研资局的财政预算中,约69%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。过去一年,研资局收到2 893份不同学科的申请,其中964个研究项目获得资助,拨款合共5.93亿港元。

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2017/18学年,研资局共接获369个申请,其中151个研究项目获得资助,总额为8,400万港元,当中4个项目更获评核为「卓越」级别。这些申请人每人可获得「2017/18年度杰出青年学者奖」殊荣。

协作研究金

协作研究金旨在资助由多名学者合作的跨学科研究项目,希望鼓励研究单位进行更多具创意及高质素的跨学科研究项目。于2017/18年度,研资局接获203个申请,其中18个研究项目获得资助,总额为1.1亿港元。

2017年12月,研资局于香港科技大学举办一年一度的协作研究金研讨会,让15队获资助研究队伍汇报项目的进度。研讨会不但引起学者们的热烈讨论,同时亦提供更多机会,让研究生与学者交流意见,加强彼此的合作。



Professor Paul Yu, Chairman of the CRF Committee, delivered a speech at the CRF Symposium 2017.
协作研究金委员会主席余劭离教授于2017年度协作研究金研讨会上致辞。

Joint Research Schemes

In the 2017/18 academic year, the RGC ran six Joint Research Schemes with partner agencies in other regions, including the European Commission/RGC collaboration scheme which aims to foster European-Hong Kong collaboration in academic research.

Humanities and Social Sciences Prestigious Fellowship Scheme

The Humanities and Social Sciences Prestigious Fellowship Scheme was established to recognize 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. Five prestigious investigators were awarded in the 2017/18 academic year and HK\$3.7 million in total was funded.

Theme-based Research Scheme

The objective of the Theme-based Research Scheme (TRS) is to focus academic research efforts of the University Grants Committee (UGC)-funded universities on themes of strategic importance to the long-term development of Hong Kong. There are four research themes namely “Promoting Good health”, “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. Currently, a total of 16 grand challenge topics were introduced under these four themes.

合作研究计划

于2017/18学年，研资局分别与不同地区合办六个合作研究计划，当中包括欧洲委员会与研资局合作计划。此计划旨在推动欧洲各国与香港两方学者的学术研究及合作。

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2017/18学年，五名杰出学者获得资助，总额为370万港元。

主题研究计划

主题研究计划的目的是集中大学教育资助委员会(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「促进健康」、「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」。现时，四个主题下共设有16个具挑战性题目。

Foreword from the Chairman 主席序言

The seventh round exercise was held in the 2017/18 academic year. A total of 48 preliminary proposals were received. After the preliminary selection and a vigorous peer-review process, the RGC allocated HK\$180 million to support five projects.

The Steering Committee on Research Themes and Topics (SCRTT) reviewed the themes and grand challenge topics in early 2018. After considering the comments from the universities, the SCRTT proposed to add three new grand challenge topics, namely “Food Production and Food Security”, “Financial Technologies (FinTech) and Regulatory Technologies (RegTech)” and “Artificial Intelligence”, and modify some existing grand challenge topics. The proposal was endorsed by the RGC and approved by the Government. The three new topics, together with the original 16 grand challenge topics, were implemented in the Ninth Round exercise in July 2018.

The RGC held the second TRS Public Symposium at the Chinese University of Hong Kong on 9 December 2017. The project teams of 14 TRS projects funded in the first three rounds of the TRS exercises, through presentations, display of posters and demonstrations, shared their achievements with 270 participants, including those from the research community and industry as well as the Government. Participants had in-depth discussions with the project teams at the event.

第七轮计划于2017/18学年举行。研资局共收到48份初步研究建议书。经过初步筛选及严格的学者评审后，研资局拨款约1.8亿港元，资助共五个研究项目。

研究主题及题目督导委员会在2018年初检讨了研究主题及具挑战性题目。在考虑大学的意见后，研究主题及题目督导委员会建议增加三个新的具挑战性题目，包括：「食物生产及食物安全」、「金融科技及监管科技」及「人工智能」，以及修改一些现有具挑战性题目。有关建议获研资局支持并得到政府批准。新增的三个题目和原有的16个具挑战性题目已在2018年7月展开的第九轮计划实施。

研资局第二次主题研究计划研讨会于2017年12月9日假香港中文大学举行。在首三轮计划获资助14个项目研究团队，透过讲座、海报展示和展览，与270名来自包括研究界、业界和政府等的参加者分享他们的研究成果。参加者在研讨会上与研究团队进行了深入讨论。



Professor Edward Sze-shing Yeung, Chairman of Major Projects Steering Committee, delivered a speech at the TRS Public Symposium 2017

大型研究项目督导委员会主席杨仕成教授于2017年主题研究计划研讨会上致词

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

The RGC first launched the new research funding schemes for the local self-financing degree sector in 2013. They are the Faculty Development Scheme, the Institutional Development Scheme and the Inter-Institutional Development Scheme.

The RGC received 226 applications in the Fourth Round exercise and funded a total of HK\$53.80 million for 66 research projects. The results of the Fourth Round exercise were announced in August 2017. Following the completion of the Fourth Round exercise, the Fifth Round exercise started in November 2017. A total of thirteen local self-financing degree-awarding institutions were eligible for the three funding schemes. The results of the Fifth Round exercise will be announced in September 2018.

Areas of Excellence Scheme

The Areas of Excellence Scheme provides support to the UGC-funded universities to build upon their existing strengths and develop them into areas of excellence. The Eighth Round exercise was launched in November 2017. A total of 15 eligible preliminary proposals were received, seeking grants of HK\$1.09 billion. Results of the Eighth Round exercise will be announced in late December 2018.

Hong Kong PhD Fellowship Scheme

The Hong Kong PhD Fellowship Scheme (HKPFS) continues to enhance internationalisation of our higher education sector. In the first eight rounds of exercises, about 1 500 candidates from more than 80 countries/regions were selected to pursue their PhD studies in Hong Kong.

The Awardees Reception of the HKPFS was held in November 2017. The Steering Committee, Selection Panel Members and representatives of universities, together with the past awardees, were invited to the Awardees Reception to welcome the new awardees.

本地自资学位界别竞逐的研究资助计划

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、院校发展计划及跨院校发展计划。

研资局在第四轮计划共收到226份申请，其中66个研究项目获得资助，拨款合共5,380万港元。申请拨款结果已于2017年8月公布。随着第四轮计划的结束，第五轮计划在2017年11月展开，共有十三所本地可颁授学位的自资院校符合参与上述三项研究资助计划的资格。第四轮计划的申请结果将于2018年9月公布。

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把现有优势发展为卓越学科领域。第八轮计划已于2017年11月开展。研资局共收到15份合资格初步研究建议书，申请拨款总额为10.9亿港元。第八轮计划的结果将于2018年12月底公布。

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。在首八届计划中，有大概1 500名来自超过80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。

香港博士研究生奖学金计划的得奖者茶叙已于2017年11月举行，并诚邀了督导委员会委员、遴选小组成员、大学代表，以及前得奖者出席茶叙，欢迎新一届的得奖者。

Foreword from the Chairman 主席序言



HKPFS awardees with Professor Benjamin Wah, Chairman, RGC
研资局主席华云生教授与香港博士研究生奖学金计划的得奖者。

In light of the very good quality of the HKPFS graduates, the number of fellowship places of the HKPFS will be increased from 231 to 250 for the Tenth Round (for 2019/20 intake) and subsequent exercises. Furthermore, there will be two enhancements for the HKPFS, including 1) inclusion of full-time UGC-funded dual/joint PhD programmes into the HKPFS in the Tenth Round exercise; and 2) adjustment on the monthly stipend (from \$20,000 to \$25,100) and the annual conference and research-related travel allowance (from \$10,000 to \$12,600) commencing in 2018/19 academic year. Thereafter, the UGC Secretariat will arrange annual adjustment to the level of stipend and travel allowance at the beginning of each academic year, in accordance with the Composite CPI, as announced by the Census and Statistics Department.

由于奖学金计划毕业生的素质优良，第十届(于2019/20学年取录)及之后届别奖学金计划的得奖名额由231个增加至250个。此外，奖学金计划亦有两项新优化，包括1)把双联/双修博士学位课程纳入第十届奖学金计划；2)奖学金计划的每月津贴和每年的会议及研究活动交通津贴将由2018/19学年分别由2万元调整至2.51万元和由1万元调整至1.26万元。此后，教资会秘书处会根据政府统计处公布的综合消费物价指数的变动率在每学年初调整有关的津贴水平。

RGC Public Lectures

To share the research findings with the community, researchers of the RGC funded projects have been invited to deliver public lectures since April 2009. In the 2017/18 academic year, the RGC jointly held four RGC Public Lectures on “Genetics, DNA Therapy and Personalized Medicine Novel Cancer Treatments”, “Food Safety and Health”, “Creativity and Innovation of Technology” and “Fintech / Artificial Intelligence” with the Hong Kong Science Museum and the Hong Kong Central Library respectively. Active participation from the community was received.

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2017/18学年分别与香港科学馆及香港中央图书馆合办共四场公众讲座，以「遗传学、基因治疗及个人化治疗/崭新癌症治疗」、「食物安全与健康」、「创新及创意科技」及「金融科技和人工智能」为题，市民反应热烈。

RGC's Strategic Initiatives

The RGC is facing challenges arising, for example, from new and emerging research needs of the academic community and high expectation from the society on the standard of research integrity in publicly funded projects. To tackle these challenges, the RGC has taken a number of initiatives.

研资局的策略计划

研资局正面对各项挑战，例如学术界的新兴研究需要，以及社会对监管受公帑资助研究项目的操守有很高的期望等。为应对这些挑战，研资局已实行多项措施。



(From left) Dr Richard Armour, Secretary-General of UGC, Mr Carlson Tong, Chairman of UGC and Professor Benjamin Wah, Chairman of RGC exchanged views with academics at the Symposium on the Review of the RGC (Phase I) and Research Impact Fund on 14 November 2017 at CityU.


(左起)教资会秘书长安礼治博士、教资会主席唐家成先生以及研资局主席华云生教授于2017年11月14日假香港城市大学举行的研资局检讨(第一阶段)及研究影响基金研讨会上与学者进行交流。

Phase I of the Review of the RGC was completed last year. It concluded that the current system had worked well and kept reasonable pace with comparable jurisdictions. The Phase I Review report has also made recommendations on various aspects of the RGC's work, such as communication and engagement, data collection, impact and benefit and grant processes. The full report was released by the UGC in September 2017. The UGC organised a symposium on 14 November 2017 to engage frontline researchers. The symposium covered the recommendations of the RGC Review (Phase I) and an action plan. Over 200 academics shared their views with the Chairman of UGC and Chairman of RGC.

第一阶段的研资局检讨已于去年完成。检讨报告总结，研资局现行的制度运作良好，并能紧贴其他可作比较地区的发展。专责小组亦就研资局多方面的工作提供建议，包括持份者沟通和参与、数据收集、研究影响和效益，以及审批资助的程序等。教资会已于2017年9月发布整份检讨报告，并于2017年11月14日举行了研讨会，邀请前线研究员参与。研讨会内容包括研资局检讨(第一阶段)的结果和跟进工作。超过200名学者与教资会主席和研资局主席交流意见。

Phase II of the RGC Review examines operational matters of the RGC. It was embarked on early 2018. A Working Group was set up under the RGC to oversee the implementation of the RGC Review (Phase II). In addition, the UGC commissioned an external consultant to assist the Working Group in the RGC Review (Phase II). The consultant commenced a consultation exercise in June 2018 including questionnaire surveys, face-to-face interviews and focus group meetings. The views of Heads of Universities, RGC Chairman and Members, committee / panel members, external reviewers, senior management of universities / institutions, researchers in the UGC and self-financing degree awarding sectors, research support personnel, research postgraduate students and research administrators were collected. Over 5,000 survey responses were received and 19 focus group meetings and interviews were conducted. The RGC Review (Phase II) would also take into account relevant recommendations of the Task Force on Review of Research Policy and Funding (TFRPF). The RGC Review (Phase II) is expected to be completed in 2019.

研资局第二阶段检讨会检视研资局运作事宜，并已于2018年初展开。研资局成立了工作小组，负责监督研资局检讨(第二阶段)工作。除此之外，研资局亦委聘了独立顾问辅助工作小组进行研资局检讨(第二阶段)。在2018年6月，顾问展开了一连串咨询工作，包括问卷调查、面对面的访谈以及聚焦小组会议，向大学校长、研资局主席及成员、委员会/小组委员会委员、外部评审员、大学/院校高级管理人员、教资会资助/自资学位界别研究员、研究支援人员、研究生及研究行政人员收集意见。顾问收到超过五千份问卷回应，并举行了19场聚焦小组会议及访谈。研资局检讨(第二阶段)亦会考虑检讨研究政策及资助专责小组的相关建议。研资局检讨(第二阶段)预计于2019年完成。



Foreword from the Chairman 主席序言

The Chief Executive announced in her Policy Address in October 2017 that the Government would inject \$3 billion into the Research Endowment Fund to provide non-means-tested tuition waiver for all local students enrolled in UGC-funded research postgraduate (RPg) programmes, so as to incentivise more local students to engage in research work in support of the development of innovation and technology and to build a wider research talent pool in the local community. The Tuition Waiver Scheme for RPg students will commence from 2018/19 academic year. It is expected that tuition fees of about 1 660 eligible local RPg students will be waived under this scheme.

The Research Impact Fund (RIF) 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 2018/19 exercise, 164 preliminary proposals were received, seeking grants of HK\$995 million. 44 proposals were shortlisted for submission of full proposals. These proposals will be further shortlisted for interview by the Research Impact Fund Committee. It is anticipated that the funding result will be announced in January 2019.

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 2017/18.

行政长官在2017年10月发表的《施政报告》中宣布，政府会透过向研究基金注资30亿元，为修读教资会资助研究院研究课程的本地学生提供助免入息审查学费豁免，以鼓励更多本地学生参与研究工作，支持创科发展，并培育本地研究专才。本地研究生的学费豁免计划将于2018/19学年推行，预计约1 660名符合资格的本地研究生将获豁免学费。

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。于2018/19年度，研资局收到164份初步研究建议书，申请拨款总额为9.95亿港元。当中44份获筛选提交具体建议书。研究影响基金委员会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2019年1月公布。

最后，我谨此向过去一年每一个致力研究的同事致以由衷谢意，并提交《研究资助局2017/18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 non-statutory advisory council operating under the aegis of the University Grants Committee (UGC). It was formally established on 1 January 1991 to replace the Research Sub-Committee of the UGC.

The RGC's members are appointed by the Chief Executive^{Note} of the Hong Kong Special Administrative Region (HKSAR) and comprise non-local academics, local academics and local lay persons. All members are appointed on an ad personam basis. The RGC's membership for 2017/18 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: The HKSAR Chief Executive 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)辖下的非法定咨询机构,于1991年1月1日成立,取代当时教资会辖下的研究小组委员会。

研资局的成员由香港特别行政区行政长官委任^注,包括本地及非本地学者,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2017/18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。此外,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



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 and the Theme-based Research Scheme; and a preliminary consideration of new applications under the Areas of Excellence 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, Research Impact Fund and the Areas of Excellence Scheme; and a preliminary consideration of new applications under 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、主题研究计划的拨款建议，以及对卓越学科领域计划的申请作初步考虑。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、研究影响基金及卓越学科领域计划的拨款建议，并对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，推荐那些项目应获得拨款。

Collaborative Research Fund Committee

The Collaborative Research Fund is provided to the UGC-funded universities for the procurement of major research facilities and/or equipment or library collections which could not otherwise be afforded by one university and which could be used for collaborative research or group research activities that operate across disciplines and/or normal institutional boundaries.

The Collaborative Research Fund Committee is charged with selecting proposals for funding support, as well as monitoring the funded projects.

Major Projects Steering Committee

The Major Projects Steering Committee oversees the Theme-based Research Scheme and the Areas of Excellence Scheme. In respect of the Theme-based Research Scheme, the Committee advises the RGC on the criteria for selecting Theme-based Research Scheme proposals and monitors the funded projects. The Theme-based Research Scheme Selection Panel under the Major Projects Steering Committee assists in implementing the shortlisting, assessment and monitoring of projects.

In respect of the Areas of Excellence Scheme, the Committee advises the RGC on the strategy and criteria for selecting potential areas of excellence, identifies and prioritizes such proposals for funding support, as well as monitors funded projects.

Research Impact Fund Committee

The Research Impact Fund was established in 2018 to encourage more impactful research and foster more collaborative efforts with stakeholders beyond academia.

The Research Impact Fund Committee is responsible for selecting proposals for funding support and will also be responsible for monitoring the funded projects.

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.

协作研究金委员会

协作研究金向教资会资助大学提供资助，购置单一大学难以负担的大型研究设备、仪器及图书馆资料，以进行跨学科及／或跨院校而具合作性的集体研究工作。

协作研究金委员会负责评审申请建议书，并监察获资助项目的进度。

大型研究项目督导委员会

大型研究项目督导委员会负责监督主题研究计划及卓越学科领域计划。在主题研究计划方面，督导委员会会就甄选主题研究计划建议书的准则向研资局提供意见，以及监察获资助的项目。督导委员会辖下的主题研究计划遴选小组协助执行甄选、评核及监察各研究项目。

至于卓越学科领域计划，督导委员会会在策略和准则上，向研资局就甄选具发展潜质的卓越学科领域方面提供意见，并挑选值得资助的建议和订出优先次序，以及监察获资助的项目。

研究影响基金委员会

研究影响基金成立于2018年，旨在鼓励本地大学进行更具影响力的研究，并推动与学术界以外的持份者更多合作的机会。

研究影响基金委员会负责评审申请建议书，并将负责监察获资助的项目。

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具挑战性题目提供意见。

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 Institutional Development Scheme, and the Inter-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 will run effectively and tie in with the student recruitment exercises of the universities.

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 researches funded under the funding schemes administered by the RGC. Any research improprieties found will be dealt with fairly and seriously. To this end, the RGC set up three Disciplinary Committees (DCs), namely DC (Investigation), DC (Penalty) and DC (Appeal), to handle cases of alleged research improprieties.

The DC (Investigation) gives advice to the RGC on the investigation procedures in handling alleged improprieties and make recommendations to the RGC on whether the alleged cases are substantiated or not; the DC (Penalty) gives advice to the RGC on principles and guidelines in determining the level of penalty and make recommendations to the RGC on the level of penalty to be imposed on substantiated cases; and the DC (Appeal) handles appeal cases if they arise and gives advice to the RGC on policies and procedures in handling appeal cases.

Membership details of various RGC committees/panels for 2017/18 are in Appendix C.

自资学位界别竞逐研究资助督导委员会

立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、院校发展计划及跨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。

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，研资局成立了三个纪律委员会，分别为纪律委员会(调查)、纪律委员会(罚则)和纪律委员会(上诉)，以处理涉嫌不当研究行为的个案。

纪律委员会(调查)就处理涉及不当研究行为的调查程序向研资局提供意见，并就个案的指控是否成立向研资局作出建议；纪律委员会(罚则)就决定刑罚水平的原则和指引向研资局提供意见，并就指控成立的个案的刑罚水平向研资局作出建议；而纪律委员会(上诉)则处理可能出现的上诉个案，并就处理上诉个案的政策及调查程序向研资局提供意见。

2017/18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

Research Endowment Fund

Background of the Research Endowment Fund

In February 2009, a HK\$18 billion Research Endowment Fund was established. The UGC is responsible for advising on the policies governing the operation, development and investment of the fund. From the 2010/11 academic year onwards, the investment income of at least HK\$14 billion out of the total of HK\$18 billion is used to replace the bulk of the recurrent subvention from the Government allocated to the RGC, thus providing greater funding stability and certainty of funding to support universities' research projects. In 2011/12, the Government secured the support of the Legislative Council to inject HK\$5 billion into the fund starting from 2012/13. Of that, the investment income of HK\$3 billion is for funding researches of local self-financing degree-awarding institutions on a competitive basis to enhance academic and research development. The investment income of the remaining HK\$2 billion replaces the recurrent provision of HK\$100 million to the RGC to provide stable research funding for the UGC-funded universities. In 2017/18, the Government further obtained the support from Legislative Council to inject HK\$3 billion into the fund. The investment income generated will be used to provide non-means-tested tuition waiver for all local students enrolled in UGC-funded research postgraduate (RPG) programmes.

Earmarked Research Grants

The investment income of HK\$16 billion of the Research Endowment Fund provides the source of funding to the Earmarked Research Grants to support research projects and research activities. It is the main form of funding for academic research 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 2017/18 academic year, the RGC allocated about HK\$891 million for the Earmarked Research Grants.

研究基金

研究基金的背景

2009年2月，获拨款180亿港元的研究基金正式成立。教资会负责就监管基金运作、发展及投资方面的政策提供意见。由2010/11学年开始，总数180亿港元的基金中不少于140亿港元用作本金，当中所赚取的投资收益取代之前由政府拨予研资局的经常资助金的一大部分，为资助大学的研究项目提供更稳定明确的拨款。此外，在2011/12年度，政府得到立法会的支持，由2012/13年度起向研究基金注资50亿港元。当中30亿港元的投资收益用以资助颁授本地自资学位的院校，透过竞逐研究拨款，推动其学术和研究发展。其余20亿港元为教资会资助大学提供稳定的经费来源，其投资收入会取代每年拨给研资局的一亿元经常拨款。在2017/18年度，政府再次得到立法会的支持向研究基金注资30亿港元，利用投资收入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。

研究用途补助金

研究用途补助金的资金来自160亿港元研究基金的投资收益，用以资助研究项目及活动。研究用途补助金是本地八所受教资会资助大学进行学术研究的主要资金来源，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2017/18学年，经研资局所分配的研究用途补助金总额约为8.91亿港元。

Theme-based Research Scheme

The investment income of HK\$4 billion of the Research Endowment Fund, is deployed to support the Theme-based Research Scheme involving themes of a more long-term nature and strategically beneficial to the development of Hong Kong.

Tuition Waiver for Local Research Postgraduate (RPg) Students

The investment income of HK\$3 billion of the Research Endowment Fund will be deployed to provide non-means-tested tuition waiver for all local students enrolled in UGC-funded RPg programmes commencing from 2018/19 academic year, so as to incentivising 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.

As it takes time to generate interest from the endowment to fund the scheme, the Government will deploy existing resources to cover funds of the scheme for 2018/19 academic year.

Competitive Research Funding Schemes for Local Self-financing Degree Sector

The investment income of HK\$3 billion of the Research Endowment Fund is designated to support the academic and research development of local self-financing degree sector on a competitive basis, through the Faculty Development Scheme, the Institutional Development Scheme and the Inter-Institutional Development Scheme.

UGC Funds

Areas of Excellence Scheme

The Areas of Excellence Scheme was launched by the UGC in 1998 to enable the UGC-funded universities to build upon their existing strengths and develop them into areas of excellence. The scheme is now administered by the RGC. The funding of around HK\$90 million per annum continued to come from the UGC.

主题研究计划

从研究基金40亿港元本金赚取的投资收益，用作资助主题研究计划，以进行较长期及策略上有利于香港发展的主题研究。

本地研究生学费豁免计划

透过向研究基金注资30亿港元赚取投资收入，在2018/19学始开始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。

由于在注资30亿元后，需要时间赚取投资收入为助学金计划提供资金，政府调拨现有资源为2018/19学年修读研究院研究课程的本地学生提供学费豁免。

本地自资学位界别竞逐研究资助计划

政府指定研究基金中30亿港元，以竞逐形式资助本地自资学位界别的学术及研究发展，每年的投资收益用以资助教员发展计划、院校发展计划及跨院校发展计划。

教资会拨款

卓越学科领域计划

教资会于1998年推出卓越学科领域计划，旨在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。计划现由研资局负责管理。教资会继续为计划提供拨款，每年约9,000万港元。



Funding Sources 资金来源

Research Impact Fund

Research Impact Fund was established in 2018 by the UGC to encourage more impactful research and foster more collaborative efforts with stakeholders beyond academia.

The UGC allocated HK\$200 million as the budget of the 2018/19 exercise. The scheme is administered by the RGC.

Hong Kong PhD Fellowship Scheme

Established in 2009 by the RGC, 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.

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 stipend and travel allowance will be adjusted from \$20,000 to \$25,100 and \$10,000 to \$12,600 respective for 2018/19 academic year. Thereafter, such amount will be adjusted annually before the start of academic year.

研究影响基金

教资会于2018年成立研究影响基金，以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的合作。

教资会拨款2亿港元作为研究影响基金2018/19年度的预算。计划由研资局负责管理。

香港博士研究生奖学金计划

研资局于2009年成立香港博士研究生奖学金计划。此项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。

奖学金将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2018/19学年，每月津贴将由2万元调整至2.51万元，交通津贴则由1万元调整至1.26万元，并于每学年初调整有关的津贴水平。

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 2017/18 academic year, the total funding available for the Earmarked Research Grants was about HK\$891 million.

2017/18 学年研究用途补助金总额约为 8.91 亿港元。

Allocation of the Earmarked Research Grants: 2017/18 Academic Year

2017/18 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:

研资局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：

- HK\$599 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.
- 5.99 亿港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

- HK\$92 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 strengthening the teaching-research nexus.
- HK\$110 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.
- HK\$49 million reserved for the Joint Research Schemes established with other regions.
- HK\$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.
- HK\$1.2 million for the Research 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.
- 9,200万港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。
- 1.1亿港元拨作协作研究金，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。
- 4,900万港元拨款，供与其他地区合办的合作研究计划之用。
- 1,000万港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。
- 120万港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。

HIGHLIGHTS
提要

In the 2017/18 academic year, the total General Research Fund allocation was HK\$593 million, supporting 964 projects. As at 30 June 2018, the number of on-going projects is 4 382.

在2017/18学年，优配研究金拨款总额达5.93亿港元，资助研究项目达964个。截至2018年6月30日，4 382个资助研究项目仍在进行中。

General Research Fund

Altogether, 2 893 proposals across a wide range of subject disciplines were received under the General Research Fund exercise, seeking grants totaling HK\$3.04 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 HK\$593 million to support 964 projects with an average grant of about HK\$0.62 million in the 2017/18 academic year. The overall success rate is 33%.

Allocation of the General Research Fund for the 2017/18 academic year by broad subject category is summarised in Chart 3.1.

优配研究金

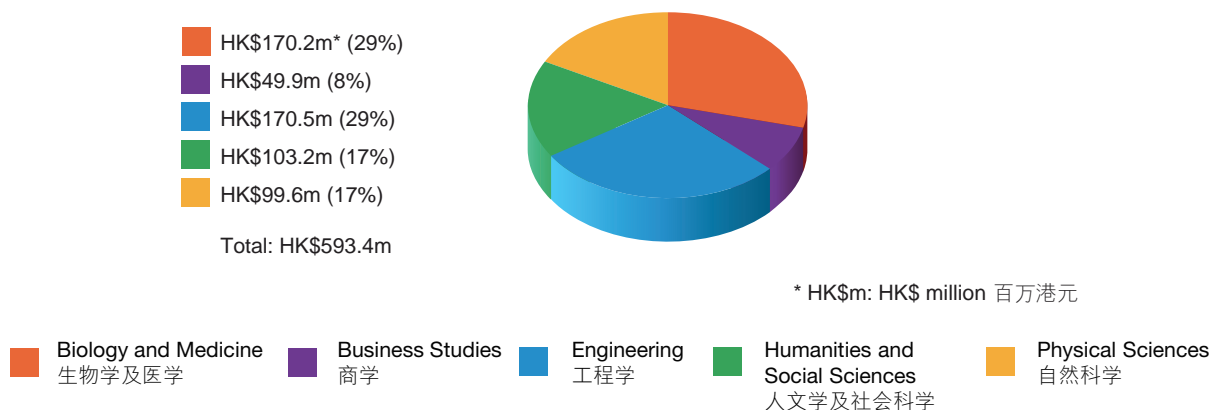
是年度向研资局申请优配研究金的研究项目共2 893个，研究范围广泛，申请金额达30.4亿港元。申请先由外部评审员评审，再由有关的学科小组作出审阅。

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2017/18学年拨出5.93亿港元予964个研究项目，平均每个项目约获拨款62万港元，整体成功率为33%。

表3.1列出2017/18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 2017/18 Academic Year

表 3.1 : 2017/18 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。

- **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 HK\$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 HK\$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，提供研究资助金，以支持年轻临床医学人员进行临床医学研究。该计划乃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。

此计划让获资助者每年获得由研资局及所属大学提供相等份额的拨款，最多资助三年，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120万港元。

- **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港元的津贴。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。

HIGHLIGHTS 提要

In the 2017/18 academic year, the total Early Career Scheme allocation approved was HK\$84 million supporting 151 projects. As at 30 June 2018, the number of on-going projects is 677.

在 2017/18 学年，杰出青年学者计划拨款总额约 8,400 万港元，资助研究项目达 151 个。截至 2018 年 6 月 30 日，677 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 396 proposals were received under the Early Career Scheme, seeking grants totaling HK\$330 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 HK\$84 million to support 151 projects with an average grant of about HK\$0.56 million in the 2017/18 academic year. The overall success rate is 38%.

Allocation of the Early Career Scheme for the 2017/18 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旨在培育新进的青年学者。

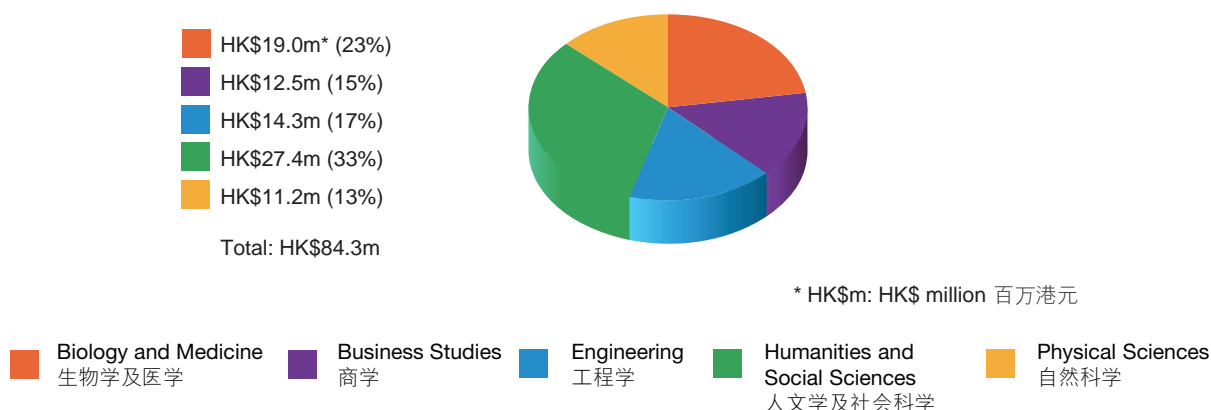
杰出青年学者计划接获研究项目申请共 396 个，申请金额达 3.30 亿港元。与优配研究金的申请相同，申请会先由外部评审员评审，再由有关的学科小组作出审阅。

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 2017/18 学年拨出 8,400 万港元予 151 个研究项目，平均每个项目约获拨款 56 万港元。整体成功率为 38%。

表 3.2 列出 2017/18 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 2017/18 Academic Year

表 3.2：2017/18 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。

HIGHLIGHTS 提要

In the 2017/18 academic year, the total Collaborative Research Fund allocation was HK\$110 million supporting 18 projects. As at 30 June 2018, the number of on-going projects is 60.

在 2017/18 学年，协作研究金拨款总额为 1.1 亿港元，资助研究项目达 18 个。截至 2018 年 6 月 30 日，60 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 the procurement of major research facilities and/or equipment or library collections to support collaborative research, or group research activities that operate across disciplines and/or normal institutional boundaries.

The CRF exercise adopts a two-stage application process consisting of submission of preliminary and full proposals. In the 2017/18 academic year, the RGC received a total of 203 preliminary proposals, consisting of 19 equipment bids and 184 group research applications, seeking grants totality HK\$97 million and HK\$1,354 million respectively.

After a peer review process and interviews of selected research teams by the Collaborative Research Fund Committee (CRFC), 18 full proposals were eventually funded at a total amount of HK\$110 million.

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 CRFC members, research teams and researchers from various universities.

The 2017 Symposium was held in December 2017 at the Hong Kong University of Science and Technology. Fifteen on-going projects funded in the 2015/16 academic year were presented in the Symposium.

协作研究金

协作研究金向由大学合作的研究项目提供资助，购置主要的研究设备、仪器或图书馆资料以进行协作研究，或让院校进行跨学科及／或跨院校的集体研究。

协作研究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 2017/18 学年共接获 203 份初步建议书，包括 19 份购置器材的申请及 184 项资助集体合作研究的申请，申请资助额分别为 9,700 万港元及 13.54 亿港元。

经过学者评审及协作研究金委员会与个别研究队伍会面后，研资局落实资助其中 18 项申请，资助总额为 1.1 亿港元。

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。

2017 年度协作研究金研讨会已于 2017 年 12 月假香港科技大学举行。在是次研讨会中，发布了 15 个于 2015/16 学年获资助的研究项目的中期成果。

HIGHLIGHTS

提要

In the 2017/18 academic year, the total Joint Research Schemes allocation was HK\$46.79 million for the Joint Research Schemes with different regions supporting 66 collaborative projects and exchange fellowships. As at 30 June 2018, the number of on-going projects is 174.

在2017/18学年，研资局与不同地区分别合办的合作研究计划拨款总额为4,679万港元，共资助66个研究合作项目及交流计划。截至2018年6月30日，174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 (JRS)**

The National Natural Science Foundation of China/RGC Joint Research Scheme was launched in November 1998. The scheme aims to promote collaboration in research between researchers/research teams in Hong Kong and their counterparts in Mainland China, 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 2017/18 academic year, a total of 157 eligible preliminary research proposals and two applications for conference grants were received, seeking a total of HK\$183 million of RGC grants. After shortlisting, and in consultation with the National Natural Science Foundation of China, 56 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 National Natural Science Foundation of China and the RGC, 21 research proposals were finally selected for funding support at a total amount of HK\$25.48 million. Moreover, one conference proposal was selected for funding by the RGC at HK\$250,000.

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资局联合科研资助基金**

研资局与国家自然科学基金委员会于1998年11月成立联合科研资助基金。此计划旨在促进香港与内地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。资助的合作范畴为以下六个重点领域：

- 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

此计划支持研究的实际开支，包括交通及生活费。计划于2017/18学年内共收到157份合格的初步研究建议书以及两个会议项目的申请，申请金额约1.83亿港元。经研资局与国家自然科学基金委员会的甄选，56个研究项目获选可提交具体建议书。

申请均经由学者评审，并经过国家自然科学基金委员会与研资局共同组成的联合甄选委员会详细讨论，最后对21个研究项目提供资助，资助总额为2,548万港元。另外，研资局亦资助了一个会议项目，资助额为25万港元。

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



Photo 5: Professor Benjamin Wah, Chairman of Research Grants Council and NSFC representatives officiated at the opening ceremony at the first conference for young researchers funded under the NSFC/RGC JRS 2017/18 exercise

相片 5：研资局主席华云生教授，以及国家自然科学基金委员会代表，为 2017/18 年度双方联合科研资助计划资助的首个青年学者研讨会主持开幕仪式

- **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 2017/18 academic year, 30 eligible applications were received, seeking total RGC grants of HK\$78.85 million. Following a peer review process and rigorous selection by the experts from the French National Research Agency and the RGC, three proposals were selected for funding support with total RGC grants of HK\$7.90 million.

- **European Commission (EC)/RGC Collaboration Scheme**

Launched in the 2016/17 academic year, 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 European Union's "Horizon 2020". Both research project proposals in science disciplines (viz. biology and medicine, engineering and physical sciences) and exchange proposals in all disciplines will be accepted.

Two rounds of exercise were held in the 2017/18 academic year. Seven applications were received, seeking about HK\$17.12 million dollars of RGC grants. Six applications were supported with total RGC grants of HK\$10.00 million.

- **法国国家科研署与研资局合作研究计划**

本计划于 2012/13 学年推出，旨在进一步加强香港与法国的科研人员就共同感兴趣的领域上的合作。

在 2017/18 年度，研资局共收到 30 份合资格的申请，申请金额约 7,885 万港元。经学者评审及研资局与法国国家科研署的严格甄选后，选出三份申请批予资助。研资局合共批出 790 万港元。

- **欧洲委员会与研究资助局合作计划**

本计划于 2016/17 学年推出，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、工程学及自然科学等学科）及交流项目（适用于所有学科）的申请。

研资局于 2017/18 学年进行了两轮计划，合共收到七个申请，申请金额约 1,712 万港元，最终六份申请获批资助，资助总额为 1,000 万港元。

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 2017/18 academic year, 26 applications covering a wide range of subjects were received, seeking about HK\$1.96 million of RGC grants. Experts from both Hong Kong and Germany jointly selected 14 research proposals for about HK\$1.12 million 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 2017/18 academic year, a total of 33 applications were received. Among these applications, 30 were travel grant requests and three were conference/workshop grants applications. The total amount of RGC grants sought was about HK\$2.18 million.

Of these, 15 applications including 13 travel grants and two conference/workshop grants were approved, with about HK\$1.0 million 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，让两地的研究人员携手合作，商讨及进行研究。此计划每年进行一次遴选。

在 2017/18 学年，双方共接获的申请有 26 份，涵盖学科甚为广泛，申请金额约 196 万港元。本港及德国的学者最终共同选出 14 份申请予以资助，研资局给予的资助金额约 112 万港元。

• **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。

2017/18 学年，双方共接获 33 份申请，其中 30 份是旅费补助金申请，其余三份是会议／工作坊补助金申请。申请金额约 218 万港元。

在上述申请中，共有十五份申请获得拨款，其中十三份是旅费补助金申请，两份是会议／工作坊补助金申请，研资局批出的资助金额约 100 万港元。

Fellowships

- **Fulbright – RGC Hong Kong Senior Research Scholar/Research Scholar Award Programmes**

Since 2002/03 academic year, the RGC has collaborated with the US Consulate-General in Hong Kong in launching the Fulbright – RGC Hong Kong Senior Research Scholar Award Programme (Senior Programme) to support Hong Kong scholars to undertake research work in the United States. The programme awards fellowships, each at a maximum of HK\$0.35 million for up to ten months in each year. A supplementary grant of up to HK\$0.15 million per application may be provided to meet research expenses in justified cases. In the 2017/18 exercise, this Senior Programme attracted ten applications. Two local scholars were supported with roughly HK\$0.59 million.

In addition, the Fulbright – RGC Hong Kong Research Scholar Award Programme (Junior Programme) was first launched in the 2006/07 academic year. The programme provides sponsorship of up to HK\$0.12 million for ten months to each local PhD student. In the 2017/18 academic year, 57 applications were received. Four local PhD students were supported with about HK\$0.45 million RGC grants.

研究奖助金

- **富布莱特－研资局香港学人／青年学人计划**

由2002/03学年开始，研资局与香港美国总领事馆合作，推出富布莱特－研资局香港学人计划，资助香港学者前赴美国进行研究工作。在此计划下，每位学者可获最高35万港元的资助，进行每年为期最多十个月的交流。如有需要，每名申请者最高可获15万港元额外津贴，作为支付研究开支之用。此计划在2017/18学年收到十份申请，以约59万港元资助了两位本地学者。

此外，富布莱特－研资局香港青年学人计划于2006/07学年推出。在这项计划下，每位本地研究生可获最高12万港元进行为期最多十个月的交流。在2017/18学年收到合共57份申请，当中有四位本地研究生获研资局资助共约45万港元。

HIGHLIGHTS

提要

In the 2017/18 academic year, HK\$3.7 million was awarded to support five prestigious investigators under the Humanities and Social Sciences Prestigious Fellowship Scheme. As at 30 June 2018, the number of on-going projects is 15.

在2017/18学年，人文学及社会科学杰出学者计划拨出370万港元资助五名杰出学者。截至2018年6月30日，15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 international network of external reviewers, on the advice of the Selection Committee, the RGC awarded an amount of HK\$3.7 million to support five prestigious investigators with an average fellowship of about HK\$0.74 million in the 2017/18 academic year. The overall success rate is 24%.

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国际网络进行严格学者评审后，研资局根据遴选委员会的意见，于2017/18学年拨出370万港元资助五名杰出学者，平均每名约74万港元。整体成功率为24%。

HIGHLIGHTS 提要

In the 2017/18 academic year, the RGC provided HK\$0.58 million for the Research Postgraduate Students Conference/Seminar Grants supporting 12 conferences/seminars.

在2017/18学年，研究生会议／研讨会补助金拨款额45万港元，资助11个会议／研讨会。

Research 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.

Applications are received all year round. Grants are given subject to the availability of funds set aside by the RGC.

In the 2017/18 academic year, the RGC approved 11 applications with a total funding of HK\$0.45 million.

研究生会议／研讨会补助金

是项补助金是为支持及促进受教资会资助大学的研究生进行跨院校及跨学科交流而设，亦资助研究生与海外的卓越学者会面及交流。

是项计划旨在资助于本地举行，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。

此项补助金全年接受申请，批核与否则视乎研资局的预留拨款金额是否有余而定。

于2017/18学年，研资局批准了11项申请，资助总额为45万港元。

HIGHLIGHTS

提要

In the 2017/18 academic year, the Theme-based Research Scheme allocated HK\$180 million to support five projects. As at 30 June 2018, the number of on-going projects is 25.

在2017/18学年，主题研究计划拨款总额达1.8亿港元，资助共五个研究项目。截至2018年6月30日，25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.

In 2009, Education Bureau (EDB) established the Steering Committee for Research Themes (SCRT) to advise the Government on the selection of themes for TRS. In November 2017, the RGC took up the responsibility and set up the Steering Committee on Research Themes and Topics (SCRTT) to give advice on the selection of themes and grand challenge topics. Decisions regarding research themes and grand challenge topics continue to rest with the Government.

The current four themes for the TRS are:

- (a) Promoting Good Health;
- (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 funding ceiling under this scheme is HK\$75 million per project for up to five years.

The Seventh Round exercise was held in the 2017/18 academic year. A total of 48 preliminary proposals were received, seeking RGC grants of HK\$2.80 billion. After preliminary selection and a vigorous peer-review process, the RGC allocated HK\$180 million to support five projects.

The Steering Committee on Research Themes and Topics (SCRTT) reviewed the themes and grand challenge topics in early 2018. After considering the comments from the universities, the SCRTT proposed to add three new grand challenge topics, namely "Food Production and Food Security", "Financial Technologies (FinTech) and Regulatory Technologies (RegTech)" and "Artificial Intelligence", and modify some existing grand challenge topics. The proposal was endorsed by the RGC and approved by the Government. The three new topics, together with the original 16 grand challenge topics, were implemented in the Ninth Round exercise in July 2018.

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。

在2009年，教育局成立研究主题督导委员会，就挑选研究主题向政府提供意见。在2017年11月，研资局接手有关工作，并成立研究主题及题目督导委员会，就挑选研究主题及具挑战性题目提供意见。研究主题和具挑战性题目仍然由政府作出决定。

现时主题研究计划的四个主题分别为：

- (一) 促进健康；
- (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。

每项主题研究计划年期最长为五年，每项申请的资助上限为7,500万港元。

第七轮计划于2017/18学年举行。研资局共收到48份初步建议书，申请金额约28.0亿港元。经过初步筛选及严格学者评审后，研资局拨款约1.8亿港元，资助共五个研究项目。

研究主题及题目督导委员会在2018年初检讨了研究主题及具挑战性题目。在考虑大学的意见后，研究主题及题目督导委员会建议增加三个新的具挑战性题目，包括「食物生产及食物安全」、「金融科技及监管科技」及「人工智能」，以及修改一些现有具挑战性题目。有关建议获研资局支持并得到政府批准。新增的三个题目和原有的16个具挑战性题目已在2018年7月展开的第九轮计划实施。

HIGHLIGHTS

提要

In the 2017/18 academic year, the RGC provided about HK\$53.80 million for the three competitive research funding schemes for the local self-financing degree sector supporting 66 research projects. As at 30 June 2018, the number of on-going projects is 140.

在2017/18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5,380万港元，共资助66个研究项目。截至2018年6月30日，140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 Institutional Development Scheme and the Inter-Institutional Development Scheme. The three funding schemes are funded by the investment income of HK\$3 billion in the Research Endowment Fund.

The results of the Fourth Round exercise were announced in August 2017. Following the completion of the Fourth Round exercise, the Fifth round of exercise started in November 2017. A total of thirteen local self-financing degree-awarding institutions were eligible for the three funding schemes in the Fourth Round exercise, including Caritas Institute of Higher Education, Centennial College, Chu Hai College of Higher Education, Gratia Christian College, Hang Seng Management College, Hong Kong Shue Yan University, The Open University of Hong Kong, Tung Wah College, HKCT Institute of Higher Education, Hong Kong Nang Yan College of Higher Education, Hong Kong Baptist University – School of Continuing Education, The Hong Kong Polytechnic University – School of Professional Education and Executive Development, and Technological and Higher Education Institute of Hong Kong. The results of the Fifth Round exercise will be announced in September 2018.

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，名为教员发展计划、院校发展计划及跨院校发展计划。三项资助计划的拨款，源自研究基金中的30亿港元投资收益。

第四轮计划申请结果已于2017年8月公布。随着第四轮计划的结束，第五轮计划在2017年11月已展开。共有十三所本地可颁授学位的自资院校符合参与上述三项研究资助计划的资格，分别为明爱专上学院、明德学院、珠海学院、宏恩基督教学院、恒生管理学院、香港树仁大学、香港公开大学、东华学院、港专学院、香港能仁专上学院、香港浸会大学－持续教育学院、香港理工大学－专业进修学院及香港高等科技教育学院。第四轮计划的申请结果将于2018年9月公布。

Faculty Development Scheme (FDS)

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 2017/18 exercise, HK\$37.45 million was granted to 59 research projects out of 199 applications.

Inter-Institutional Development Scheme (IIDS)

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 2017/18 exercise, 19 applications were received and five of them were awarded HK\$ 2.03 million.

Institutional Development Scheme (IDS)

The Institutional Development Scheme (IDS) 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 eight proposals received in the 2017/18 exercise, two projects were supported with a total grant of HK\$ 14.33 million.

In view of the development of the local self-financing degree sector, the RGC conducted a comprehensive review on the IDS with an aim to assisting the institutions to further enhance their research capacity. After consultations with the Heads of Institutions, the RGC decided to expand the scope of the IDS. Starting from the 2019/20 exercise, the IDS will be branched out into two grants, i.e the "Research Infrastructure Grant" and the "Collaborative Research Grant". The IDS Research Infrastructure Grant will continue to provide funding support to the institutions to build up their research infrastructure. The IDS Collaborative Research Grant will support collaborative research involving two or more institutions and/or group research activities that operate across disciplines within an institution.

教员发展计划

教员发展计划旨在帮助院校的个别教学人员发展研究能力，使他们能将研究经验和新知识转移至教与学的层面。在2017/18年度，本计划共收到199份申请，其中59份研究计划获得资助，总额为3,745万港元。

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涉猎最新的发展和充满挑战的研究专题。在2017/18年度共收到19份申请，合共批出203万港元资助五份计划。

院校发展计划

院校发展计划目标是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2017/18年度共收到八份申请，最后共批出1,433万港元资助两份计划。

鉴于本地自资学位界别的发展，研资局对院校发展计划进行全面检讨，以协助院校进一步提升研究能力。研资局在咨询院校校长后，决定扩大院校发展计划的范围。从2019/20年度起，院校发展计划将分为两个拨款，即「研究基础设施拨款」和「协作研究拨款」。院校发展计划研究基础设施拨款将继续资助院校建立基础研究设施。院校发展计划协作研究拨款将资助院校进行集体合作研究，包括两间或以上院校及／或个别院校内不同学科的合作研究。

HIGHLIGHTS

提要

In the 2016/17 academic year (last exercise), the Areas of Excellence Scheme allocated HK\$231 million to support three projects. As at 30 June 2018, the number of on-going projects is 9.

在2016/17学年(上一轮计划)，卓越学科领域计划拨款总额达2.31亿港元，资助共三个研究项目。截至2018年6月30日，9个资助研究项目仍在进行中。

Areas of Excellence Scheme

The Areas of Excellence Scheme was launched by the UGC. The Scheme is now administered by the RGC.

Following a comprehensive review of higher education of Hong Kong, the UGC advised the Government in a report published in October 1996 that Hong Kong would need world-class institutions with distinct areas of excellence in order to retain its leading economic position in the development of China and the Pacific Rim. The UGC recommended, and the Government agreed, that the UGC-funded universities should build upon their existing strengths and develop them into areas of excellence.

With an annual budget of about HK\$90 million, the scheme supports research projects of similar scale as the TRS. Proposals from all disciplines including those falling outside the scope of the topics of the TRS may be submitted under this scheme. The prevailing funding ceiling is HK\$60 million per project for up to eight years.

The Eighth Round exercise was launched in November 2017. A total of 15 eligible preliminary proposals were received, seeking grants of HK\$1.09 billion. Results of the exercise will be announced in late December 2018.

卓越学科领域计划

教资会于早年推出卓越学科领域计划。该计划现时由研资局管理。

1996年10月，教资会在全面检讨香港的高等教育情况后，发表了一份检讨报告。教资会在报告中向政府提出，香港须拥有能够建立卓越学科领域的世界级学府，才可以中国和太平洋周边地区的经济发展中，保持领导地位。教资会建议受资助的大学尽展所长、精益求精，把现有的优势发展为卓越学科领域。政府对这项建议亦表赞同。

卓越学科领域计划的资助金额预算约为每年9,000万港元，提供资助予与主题研究计划规模相约的计划。在这个计划下每个项目的资助金额上限约为6,000万港元，年期最长为八年。所有涉及主题研究计划题目范围以外的建议书均可申请卓越学科领域计划的拨款。

第八轮计划在2017年11月展开。研资局共收到15份合资格初步研究建议书，申请金额约10.9亿港元。第八轮计划的结果将于2018年12月底公布。

HIGHLIGHTS

提要

Research Impact Fund was established in 2018. 164 preliminary proposals, seeking HK\$995 million, were received. 44 proposals were shortlisted for submission of full proposals.

研究影响基金于2018年成立。研资局共接获164份初步建议书，申请资助总额为9.95亿港元。当中44份获筛选提交具体建议书。

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 first round exercise, the RGC received a total of 164 preliminary proposals seeking HK\$995 million.

After evaluation by the Research Impact Fund Committee (RIFC), 44 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 January 2019.

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。研资局于首轮申请共接获164份初步建议书，申请资助总额为9.95亿港元。

经研究影响基金委员会评审后，筛选出44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2019年1月公布。

HIGHLIGHTS

提要

In the 2017/18 academic year, the Hong Kong PhD Fellowship Scheme awarded 231 top students from 42 countries/regions.

在2017/18学年，香港博士研究生奖学金计划颁发奖学金予来自全球42个国家及地区共231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.

In the Eighth Round exercise, 231 top students from 42 countries/regions received the award. By the deadline in December 2017, over 5 900 applicants from 124 countries/regions submitted full applications for the Ninth Round exercise.

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

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最优秀及出色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。

第八届香港博士研究生奖学金计划的得主为231位来自全球42个国家及地区的优秀学生。而至2017年12月的报名截止日期，5 900多名来自124个国家及地区的申请者就第九轮计划提交正式申请书。

这个备受推崇的计划将会把来自各地的研究生尖子，汇集于香港的世界级学府。

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

Under various research funding schemes of the RGC, research covering all disciplines – from biology and medicine, physical sciences and engineering disciplines through to business studies and humanities and social sciences disciplines is supported. Researchers across all career stages, from early career researchers to well-known researchers are also supported. A snapshot of some of the research outcomes that derive from projects funded by the RGC is shared here.

Areas of Excellence Scheme

Project Title

Control of Pandemic and Inter-pandemic Influenza

Pandemic influenza remains the pre-eminent emerging infectious disease threat to global health and Hong Kong is located at an epicenter of pandemic emergence. Annual seasonal influenza epidemics cause a significant burden of morbidity and mortality as pandemics appear at irregular and unpredictable intervals. The project team from Hong Kong Baptist University, the Chinese University of Hong Kong, the Hong Kong University of Science and Technology and the University of Hong Kong targeted to 1) understand the factors that allow the emergence and spread of avian and other animal influenza viruses in Asia so as to identify animal viruses of potential risk to humans; 2) understand the determinants and mechanisms underlying virus transmission and causation of disease; 3) identify evidence-based options for control of influenza in humans and animals; and 4) develop novel diagnostics, vaccines and therapeutics.

After about nine years' investigation, the project team achieved fruitful results. Apart from providing better understanding on how the 2009 H1N1 pandemic virus emerged from precursor swine influenza viruses, and the emergence, spread and human disease caused by avian influenza H7N9, the team provided more insights on the spread of pandemic and seasonal influenza in humans and on the effectiveness of measures such as vaccines, hand hygiene, masks and school closures in reducing transmission of pandemic and seasonal influenza. Through the research, the team provided evidence based options for poultry market interventions to reduce avian influenza virus transmission and reduce risks to humans. Finally, the team has successfully discovered a new class of antivirals for influenza and new strategies for influenza vaccines that were broadly protective against multiple strains and subtypes.

研资局透过其各项研究资助计划，支持各种学科的研究工作，涵盖范围由生物学和医学、自然科学和工程学学科，以至商科、人文学科和社会科学学科不等。不论是新进研究人员还是著名研究人员，研资局对不同事业阶段的研究人员都会提供资助。这里分享部分研资局资助项目的研究成果。

卓越学科领域计划

项目名称

对大流行流感及普通流感的控制

大流行流感仍然是对全球健康构成最大威胁的新兴传染病，而香港正位于传染病爆发的中心点。大流行病并非定期出现，亦无法预测，因此，当每年的季节性流感疫情爆发时，发病率和死亡率甚高。由香港浸会大学、香港中文大学、香港科技大学和香港大学组成项目团队，目标是：1) 了解禽流感和其他动物流感病毒在亚洲出现和传播的原因，以便找出可能对人类构成风险的动物病毒；2) 了解病毒传播的决定因素和途径，以及疾病的成因；3) 找出实证为本的方案，以控制人类和动物流感；以及4) 研发崭新的诊断术、疫苗和疗法。

经过大约九年的研究之后，项目团队取得美满的成果。除了更清楚了解2009年H1N1流感大流行病毒如何由猪流感病毒前体演化而成，以及H7N9禽流感如何出现、传播和引发人类疾病之外，项目团队对于大流行流感和季节性流感如何在人类之间传播，以及在使用疫苗、保持手部卫生、戴上口罩和停课等措施对减少大流行流感和季节性流感传播的效用方面，都能够提出更深入的见解。透过研究，项目团队亦能够对干预家禽市场运作的措施提供实证为本的方案，以减少禽流感病毒的传播和降低病毒对人类构成的风险。最后，团队在研究中发现一种可治疗流感的新抗病毒药物，以及能够对多种病毒菌株和亚型产生广泛保护作用的流感疫苗新策略。

Theme-based Research Scheme

Project Title

Transforming Hong Kong's Ocean Container Transport Logistics Network

Hong Kong as a port of city is facing ever increasing competition from other ports in mainland China and doubts have been cast on its future as a logistics center. The major cities in the world, for example London and New York, have evolved from port cities that mainly handled physical goods into modern financial and information hubs, moving most of the ocean container business to less expensive neighboring port cities. On the other hand, ports such as Rotterdam still depend on physical flows. It is important to consider what path Hong Kong should follow. A unique distinction is that the future of Hong Kong will largely depend on the cooperation between Hong Kong and the Pearl River Delta (PRD). Against this background, it is believed that Hong Kong should follow a mixed model, i.e. it should shift its focus from physical flow toward financial flow and information flow, yet still maintain logistics as the foundation for other types of flows and services. Hence, Hong Kong and Shenzhen's ports can be viewed as a joint node in the global supply chain network. This logistics foundation will serve to promote Hong Kong as a regional and international financial and service hub. Ocean container logistics, the lifeline of almost any global supply chain, if developed properly, can serve as a solid foundation for old and new businesses alike and attract new opportunities to other important business sectors such as the financial industry.

The proposed project has two major goals.

- (1) To establish Hong Kong as the research hub for logistics and supply chain management.
- (2) To develop an in-depth understanding of Hong Kong's role as a port city and its future direction.

The project team has conducted state-of-art research on ocean container logistics networks, especially for improving the effectiveness and efficiency of the network, an important function a modern port city management must possess. Some innovation has been shared with industry through either direct collaboration or workshop dissemination, and has received positive feedbacks. The prototype decision support systems the team developed for Hong Kong's ocean container supply chain network will help Hong Kong shipping industry.

主题研究计划

项目名称

振兴香港海洋货柜运输物流网

面对邻近地区的急速发展，本港作为航运及物流中心的地位正面临重大挑战。香港物流业的未来定位确实值得深思。背靠着珠江三角洲地区的庞大生产力，本港物流业应该采取一种双轨发展模式——在把物流焦点转移到资金与信息流通的同时，香港可利用现有于物流管理的优势，以开拓新的商用服务。同时，本港应与邻近的深圳港口加强联系及合作，共同发展成环球供应链网络上的联合枢纽。在环球供应链上，海洋货柜运输是不可或缺的一环。如果巩固这方面的发展基础，本港可望在旧有的业务上开展新的一页，在各新兴及传统行业中创造更多商机。

本研究项目共有两项主要目标：

- (一) 把本港提升为环球海运物流及供应链管理的科研枢纽。
- (二) 对本港作为航运及物流中心的角色作深入理解和分析，并就未来的最佳发展方向提出切实建议。

研究团队已经针对海洋货柜供应链网络特别在网络的有效性和效率——现代港口城市管理不可或缺的功能——进行尖端学术研究。一些创新研究成果已经透过企业界的直接合作或论坛的成果发表会与业界分享，也获得正面的回应，研究团队开发的一套决策支援系统，希望对海洋货柜业界有所助益。

Collaborative Research Fund

Project Title

Ecology and biodiversity of benthic marine ecosystems before and after the trawling ban in Hong Kong coastal waters

Bottom trawling can cause severe and repeated physical damage to marine benthic habitats, while unselectively capturing a wide range of species and leading to overexploitation. To allow recovery of the seabed and the associated fisheries resources, the Government has implemented a territory-wide ban on all trawling activities beginning in 2013. The research team investigated whether the trawl-ban would facilitate the recovery of benthic ecosystems and fishery stocks.

The team found that the trawl-ban led to significant increases in the number and abundance of macrobenthos (polychaetes, molluscs and crustaceans) which resulted in greater diversity of feeding groups. These positive changes were attributable to reduced disturbance of sediments by trawling activities, that caused shifts in sediment properties (e.g. increase in total organic matter). However, the recovery of demersal fishes, crustaceans and molluscs was site-specific. There were signs of recovery in abundance, biomass, species richness and/or predator: total-catch ratios in eastern and western waters, but not in southern waters. In western waters, the team also recorded increases in body size of four mantis shrimp species and the biomass of two octopus species. The project represents the first comprehensive study of the effect of a trawl-ban on recovery of a tropical marine ecosystem.

The methods used for handling biota samples for stable isotope analysis in the study were validated by experiments while weight-length relationships of 151 marine fish species were established as useful resources for fisheries scientists. The team also successfully DNA-barcoded 192 individuals from 138 fish species from 104 genera in 58 families, and 118 individuals from 76 crustacean species from 51 genera in 24 families. Furthermore, they added data of 16 fish and 43 crustacean species that are new to GenBank record, while also identified six and five potential cryptic species of fish and crustaceans, respectively, each with 6-16% difference to COI sequences from the known conspecifics. In general, the contamination level correlated well with population density and the degree of urbanization, with higher levels of contamination detected in Deep Bay and Victoria Harbour, and the increasing temporal trends and bio-magnification of mercury and paraffins are of concern.

协作研究金

项目名称

禁止拖网捕鱼对香港水域海洋底栖生态系统及生物多样性的影响

底拖网作业无选择性地捕捞各类海洋生物，导致海洋过度开发，令海洋底栖生境不断遭受严重破坏。为使海床及相关渔业资源得以恢复，政府自2013年起禁止在本港水域进行拖网活动。研究团队旨在研究禁止拖网作业是否有助恢复底栖生态系统及鱼群数量。

研究团队发现，禁止拖网作业后，大型底栖生物（多毛类、软体类及甲壳类生物）的数量和丰度显著增加，摄食群因而更见多样化。这些正面影响可归因于拖网活动扰乱沉积物的情况减少，令沉积物的特质出现改变（例如总有机物增加）。不过，底栖鱼类、甲壳类及软体类生物的数量渐次恢复的情况，只局限于若干区域。在生物丰度、生物量、物种丰度及/或捕食者：总捕获量比率方面，恢复迹象只见于东、西面水域，而非南面水域。在西面水域，研究团队亦录得四种虾蛄（称濼尿虾）物种体积增大，以及两个鱈鱼物种的生物量增加。这是首项就禁止拖网捕鱼对恢复热带海洋生态系统的影响进行的全面研究。

在这项研究中，用以处理生物组织样本来进行稳定同位素分析的方法，经实验证明有效。另外，151个海洋鱼类物种的重量与身长关系，亦获确定为可供渔业科研人员使用的有用资源。研究团队亦分别就来自58个科104个属的138个鱼类物种的192个个体，以及来自24个科51个属76个甲壳类物种的118个个体，成功进行脱氧核糖核酸(DNA)条形码鉴定。此外，他们把16个鱼类物种和43个甲壳类物种的全新数据加入GenBank基因数据库的记录中，并辨认出6个鱼类和5个甲壳类潜在隐蔽种，当中每个物种与已知同种生物的细胞色素c氧化酶I (COI)有6%至16%的差别。一般而言，污染水平与人口密度及城市化程度的关系非常密切，例如在后海湾和维多利亚港探测到较高的污染水平，而水银和石蜡含量与日俱增的趋势，以及这些物质的生物扩大作用，亦令人关注。

General Research Fund

Project Title

A 2-Year Longitudinal Study of the Effects of Half-Day Versus Whole-Day Kindergarten Programs on Hong Kong Children's Development

This study assessed and compared the development of local Hong Kong children over a two-year period in order to establish if the whole-day or half-day kindergarten program could produce greater developmental and learning outcomes in children. This is the first empirical study in Hong Kong to scientifically investigate the effects of the whole-day versus half-day kindergarten program on Hong Kong children's development and the perceptions of parents and educators of the two programs' impact.

Its significance involves: 1) contributing to the Western-normed research literature with Asian-focused empirical evidence; 2) the contextually and culturally relevant evidence facilitates the HKSAR government's review measures of the Free Quality Kindergarten Education Scheme in terms of families' affordability of and accessibility to the whole-day program; and 3) the practical suggestions given by professional educators could assist parents in deciding a suitable program for their child.

This is the first large-scale study in Hong Kong context, which provides empirical evidence to settle the debate on whole-day versus half-day kindergarten programme. The finding indicated that both types of programme have their advantages and disadvantages. The comprehensive data could help with policy making and educational reforms in the long run.

优配研究金

项目名称

半日和全日幼稚园课程对香港幼儿发展影响之两年追踪研究

此项研究计划评估和比较本港幼儿两年内的发展情况，以确立全日制或半日制幼稚园课程是否可以为幼儿带来更佳的发展和 Learning 成果。这是本港首项实证研究，以科学方法探讨全日制与半日制幼稚园对香港幼儿发展的影响，以及家长和教育工作者对两种课程影响的看法。

其重要性包括：1) 为西方规范的研究文献提供聚焦亚洲的经验证据；2) 研究提供了处境及文化上相关的证据，有助香港特区政府在家庭对于全日制课程的负担能力及接触机会方面，检讨免费优质幼稚园教育计划；及 3) 由专业教育工作者为家长提出实用的建议，协助其为幼儿选择合适的课程。

这是首个以香港为本的大型研究，为解决全日制与半日制幼儿园课程的争论提供经验证据。研究结果显示，两种课程各有其优点和缺点。长远而言，是次研究的详尽数据有助于政策制定和教育改革。

Early Career Scheme

杰出青年学者计划

Project Title

项目名称

Helical swimming microrobots for electrical stimulation of biological cells with subcellular resolution

用于高精度细胞电刺激的螺旋状微型机械人研发

The team has created a new generation of multi-functional biohybrid microrobots that can be tracked and decomposed in human body. These microrobotic agents are capable of in-vivo tracking using fluorescent imaging and magnetic resonance. The team used spirulina algae, which has been widely used as food substitute in health food shops, as the primary material of the microrobotic agents and plated with an iron magnetic coating (Iron (II, III) oxide). The research shows that spirulina algae can be safely decomposed in the human body, and its biocompounds can selectively attack cancer cells without harming normal cells. The result is expected to provide a new treatment option for cancer.

研究团队成功研发全球首个可以在活体内追踪和降解的生物合成微型机械人。这款机械人能同时利用荧光和核磁共振成像技术在活体内定位。研究团队的生物合成微型机械人，采用广泛被用作膳食补充剂的天然螺旋藻，配以人工合成生物相容铁磁性纳米颗粒(四氧化三铁)作为原材料。研究显示螺旋藻可在人体内安全降解，微型机械人降解时释出的成分，能够选择性攻击癌细胞，而不损伤正常细胞。这一研究成果有望为癌症提供全新的诊疗选择。

RGC Visits to UGC-funded universities

The RGC visited The Hong Kong Polytechnic University on 15 June 2017. The RGC visits one UGC-funded university each year. The main objectives of the visit are for the RGC and Subject Panel members to:

- familiarise themselves with the overall research activities, research strategies and major achievements of the university;
- see research facilities, equipment, project highlights and important research outputs/results with a view to understanding the proclaimed research direction; and
- meet and talk with academic staff and research postgraduate students about their research activities.

Visits and discussions with staff and research postgraduate students are undertaken in small groups. The visiting team is split broadly on the basis of Subject Panel groups. The discussions are for open collegial exchanges between staff and research postgraduate students and the RGC.

Provision of Expert Advice in Assessment of Academic Research Proposals

The RGC offers expert advice in assessing the academic research proposals of the following programmes:

- State Natural Science Award

At the invitation of the Education Bureau, the RGC assists in the preliminary content assessment of the State Natural Science Award applications and makes recommendations to the Education Bureau for submission to the National Office for Science and Technology Awards.

研资局访问教资会资助大学

2017年6月15日，研资局探访了香港理工大学。研资局每年造访一间教资会资助大学，其目的是让研资局成员及学科小组成员：

- 了解各大学的研究活动，研究策略及主要成就；
- 视察各种设施、设备、研究项目的重点及成果，从而了解该院校的研究方向；及
- 与教学人员和研究院研究课程学生会晤及讨论他们进行的研究活动。

访问及与教学人员和研究院研究课程学生的讨论，均以小组形式进行。研资局大致按学科小组的性质类别分成小组。小组讨论的目的是让教学人员及研究院研究课程学生与研资局及学科小组成员进行交流。

为学术研究建议书的评审提供专家意见

研资局亦会协助以下计划的学术评审工作，就计划下提交的研究建议书提供专家意见：

- 国家自然科学基金奖

应教育局的邀请，研资局会协助对国家自然科学基金申请书的内容作初步评审，并向教育局建议推荐名单，以便提交国家科学技术奖励工作办公室考虑。

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. The main research organisations with which the RGC maintains regular contacts are:

- Croucher Foundation
- Environment and Conservation Fund
- Health and Medical Research Fund
- Innovation and Technology Commission
- Quality Education Fund
- S K Yee Medical Foundation
- Overseas bodies and organisations in the Mainland with funding for academic research

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。研资局经常与下列主要研究资助机构保持联系：

- 裘槎基金会
- 环境及自然保育基金
- 医疗卫生研究基金
- 创新科技署
- 优质教育基金
- 余兆麒医疗基金
- 海外及内地的学术研究资助机构



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，通过具竞争性的拨款资助计划，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，无分轩輊。

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。

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, 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、成绩、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。

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.

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.

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。

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 2017/18 附录 A：研资局 2017/18 年度成员名单

RGC Member 研资局成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Benjamin W Wah (Chairman) 华云生教授 (主席)	The Chinese University of Hong Kong 香港中文大学	1/2013
Prof Peter Baehr	Lingnan University 岭南大学	7/2012
Prof Jiun-shyan Chen 陈俊贤教授	University of California, San Diego 加州大学圣地牙哥分校	7/2016
Prof Winnie Cheng 郑梁慧莲教授	The Hong Kong Polytechnic University 香港理工大学	11/2016
Ms Cordelia Chung 钟郝仪女士	LIXIL Corporation 骊住株式会社	5/2017
Prof Roy Chi-ping Chung, BBS, JP 钟志平教授, BBS, JP	Techtronic Industries Company Limited 创科实业有限公司	7/2016
Prof Paul Clark	The University of Auckland 奥克兰大学	7/2014
Prof Michael P Doyle	The University of Texas at San Antonio 得克萨斯大学—圣安东尼奥分校	7/2015
Prof Cindy Fan 范芝芬教授	University of California, Los Angeles 加州大学洛杉矶分校	8/2017
Prof Zhigang He 何志刚教授	Harvard University 哈佛大学	12/2016
Prof Joanna Ho 何莉芸教授	University of California, Irvine 加州大学尔湾分校	7/2012
Prof Chun Hui 许浚教授	The University of Hong Kong 香港大学	7/2014
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
Dr York Liao, SBS, JP 廖约克博士, SBS, JP	Winbridge Co. Ltd.	7/2016
Prof Jian Lu 吕坚教授	City University of Hong Kong 香港城市大学	7/2016

Appendix A: RGC Membership 2017/18
附录 A：研资局 2017/18 年度成员名单

RGC Member 研资局成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Anita S Mak 麦吕瑞华教授	University of Canberra 坎培拉大学	7/2017
Dr Kim Kin-wah Mak, BBS, JP 麦建华博士, BBS, JP	Caritas Institute of Higher Education and Caritas Bianchi College of Careers 明爱白英奇专业学校	4/2017
Prof Helen Mei-ling Meng 蒙美玲教授	The Chinese University of Hong Kong 香港中文大学	7/2016
Prof Bill 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 Jay Siegel	Tianjin University 天津大学	7/2014
Prof Geoffrey L Smith	University of Cambridge 剑桥大学	7/2015
Prof Billy Kee-long So 苏基朗教授	The Hong Kong University of Science and Technology 香港科技大学	7/2016
Prof Richard Strugnell	The University of Melbourne 墨尔本大学	7/2016
Prof Kar-yan Tam 谭嘉因教授	The Hong Kong University of Science and Technology 香港科技大学	7/2014
Prof Nora Fung-yee Tam, BBS, JP 谭凤仪教授, BBS, JP	City University of Hong Kong 香港城市大学	11/2016
Dr Frank Fuk-kay Tong 汤复基博士	The Hongkong and Shanghai Banking Corporation Limited 香港上海汇丰银行	7/2015
Prof Lap-chee Tsui, GBM, GBS, JP 徐立之教授, GBM, GBS, JP	The Academy of Sciences of Hong Kong 港科院	8/2017
Prof Alexander Ping-kong Wai 卫炳江教授	The Hong Kong Polytechnic University 香港理工大学	7/2016
Prof Edward Sze-shing Yeung 杨仕成教授	Iowa State University 爱荷华州立大学	7/2014

Appendix A: RGC Membership 2017/18 附录 A：研资局 2017/18 年度成员名单

RGC Member 研资局成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Paul K L Yu 余劫离教授	University of California, San Diego 加州大学圣地牙哥分校	7/2017
Prof On-ching Yue (Ex-officio Member) 余安正教授 (当然成员)	Innovation and Technology Commission 创新科技署	7/2011
Mr David Leung (Secretary) 梁子琪先生 (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 2017/18^{Note 1}
 附录 B：2017/18 年度研资局成员出席会议的记录^{注 1}

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 Benjamin W Wah 华云生教授	2	2	100%
Prof Peter Baehr	2	2	100%
Prof Jiun-shyan Chen* 陈俊贤教授*	2	2	100%
Prof Winnie Cheng 郑梁慧莲教授	2	2	100%
Ms Cordelia Chung 钟郝仪女士	2	2	100%
Prof Roy Chi-ping Chung, BBS, JP 钟志平教授, BBS, JP	2	1	50%
Prof Paul Clark*	2	2	100%
Prof Michael P Doyle*	2	2	100%
Prof Cindy Fan* 范芝芬教授*	2	1	50%
Prof Zhigang He* 何志刚教授*	2	2	100%
Prof Joanna Ho* 何莉芸教授*	2	2	100%
Prof Chun Hui 许浚教授	2	1	50%
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%
Dr York Liao, SBS, JP 廖约克博士, SBS, JP	2	2	100%
Prof Jian Lu 吕坚教授	2	2	100%
Prof Anita S Mak* 麦吕瑞华教授*	2	2	100%
Dr Kim Kin-wah Mak, BBS, JP 麦建华博士, BBS, JP	2	2	100%
Prof Helen Mei-ling Meng 蒙美玲教授	2	2	100%
Prof Bill Milne*	2	2	100%

Appendix B: Attendance Record of RGC Members in 2017/18^{Note 1}
附录 B：2017/18 年度研资局成员出席会议的记录^{注 1}

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 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 Jay Siegel*	2	2	100%
Prof Geoffrey L Smith*	2	2	100%
Prof Billy Kee-long So 苏基朗教授	2	2	100%
Prof Richard Strugnell*	2	2	100%
Prof Kar-yan Tam 谭嘉因教授	2	2	100%
Prof Nora Fung-yee Tam, BBS, JP 谭凤仪教授, BBS, JP	2	2	100%
Dr Frank Fuk-kay Tong 汤复基博士	2	0	0%
Prof Lap-chee Tsui, GBM, GBS, JP 徐立之教授, GBM, GBS, JP	2	2	100%
Prof Alexander Ping-kong Wai 卫炳江教授	2	2	100%
Prof Edward Sze-Shing Yeung* 杨仕成教授*	2	2	100%
Prof Paul K L Yu* 余劼离教授*	2	1	50%
Prof On-ching Yue 余安正教授	2	2	100%

Notes: 1. To enhance the transparency of the RGC operation, starting from December 2007, the attendance record of RGC Members is uploaded onto the homepage of the RGC, and is published in the Annual Report for public reference.
2. *denotes members outside Hong Kong.

注：1. 为增加研资局工作的透明度，自 2007 年 12 月起，成员于研资局会议的出席率已刊载于局方的网页及年报内，供公众查阅。
2. *为海外成员。

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Subject Panels

学科小组

Biology and Medicine 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 Zhigang He (Chairman) 何志刚教授 (主席)	Harvard University 哈佛大学	12/2016
Prof Kai-nan An (Deputy Chairman – Joint Research Schemes) 安介南教授 (副主席－合作研究计划)	Mayo Clinic 梅约临床医学院	2/2015
Prof Rudolf Bauer	University of Graz 卡尔·弗朗岑斯格拉茨大学	3/2018
Prof David Bellinger	Boston Children's Hospital 波士顿儿童医院	3/2014
Prof Zhaoxiang Bian 卞兆祥教授	Hong Kong Baptist University 香港浸会大学	2/2016
Prof Sir Colin Blakemore	University of London 伦敦大学	3/2018
Prof Daniel Tak Mao Chan 陈德茂教授	The University of Hong Kong 香港大学	3/2018
Prof Juliana CN Chan 陈重娥教授	The Chinese University of Hong Kong 香港中文大学	11/2012
Prof Wai Yee Chan 陈伟仪教授	The Chinese University of Hong Kong 香港中文大学	1/2015
Prof Chinfei Chan	Harvard University 哈佛大学	12/2017
Prof Larry Ming-cheung Chow 周铭祥教授	The Hong Kong Polytechnic University 香港理工大学	3/2018
Prof Rossa Chiu 赵慧君教授	The Chinese University of Hong Kong 香港中文大学	11/2012
Prof Yang Dan 丹扬教授	University of California, Berkeley 加州大学柏克莱分校	11/2012
Prof Thomas Efferth	Johannes Gutenberg University 约翰尼斯·古腾堡美茵兹大学	1/2016

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof James Fawcett	University of Cambridge 剑桥大学	1/2017
Prof George Fu Gao 高福教授	Chinese Academy of Sciences 中国科学院	1/2017
Prof Aaron D. Gitler	Stanford University 史丹福大学	1/2017
Prof Xiaohua Gong	University of California, Berkeley 加州大学柏克莱分校	1/2014
Prof Min Han	University of Colorado at Boulder 科罗拉多大学波尔得分校	11/2017
Prof Stephen Hawkins	University of Southampton 南安普敦大学	3/2018
Prof Jufang He 贺菊方教授	City University of Hong Kong 香港城市大学	3/2018
Prof Yu Huang 黄聿教授	The Chinese University of Hong Kong 香港中文大学	12/2017
Prof William Hunter	University of Dundee 邓迪大学	3/2018
Dr Chi-chung Hui	University of Toronto 多伦多大学	1/2014
Prof Wei Jia 贾伟教授	University of Hawaii at Monoa 夏威夷大学马诺阿分校	1/2014
Prof Liwen Jiang 姜里文教授	The Chinese University of Hong Kong 香港中文大学	3/2018
Prof Han Sung Jung 郑翰圣教授	The University of Hong Kong 香港大学	3/2018
Prof Kay Tee Khaw	University of Cambridge 剑桥大学	12/2017
Prof Paul Kwan-sing Lam 林群声教授	City University of Hong Kong 香港城市大学	2/2012
Dr William J Langston	Marine Biological Association of the United Kingdom 英国海洋生物学协会	11/2012
Prof Yu-lung Lau 刘宇隆教授	The University of Hong Kong 香港大学	3/2013
Prof Mansun Law	The Scripps Research Institute 斯克里普斯研究所	12/2017

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Ping-yee Law 罗秉义教授	University of California, Los Angeles 加州大学洛杉矶分校	1/2014
Prof Chung-mau Lo 卢宠茂教授	The University of Hong Kong 香港大学	1/2014
Prof Matthias Löhr	Karolinska University Hospital 卡罗琳大学医院	1/2013
Prof Fanxin Long	Washington University 华盛顿大学	1/2014
Prof Aiping Lyu 吕爱平教授	Hong Kong Baptist University 香港浸会大学	1/2014
Prof Maria Masucci	Karolinska Institutet 卡罗琳医学院	11/2012
Prof Tony Shu-kam Mok 莫树锦教授	The Chinese University of Hong Kong 香港中文大学	2/2016
Prof Peter Petraitis	University of Pennsylvania 宾夕法尼亚大学	3/2014
Prof Ada Poon	Stanford University 史丹福大学	12/2017
Prof Jerry W Shay	University of Texas 德克萨斯州大学	2/2013
Prof Eric J Stanbridge	University of California, Irvine 加州大学尔湾分校	2/2012
Prof Kathryn Choon Beng Tan 陈俊明教授	The University of Hong Kong 香港大学	1/2017
Prof Adrian Thrasher	University College London 伦敦大学学院	1/2013
Prof Hung-fat Tse 谢鸿发教授	The University of Hong Kong 香港大学	2/2012
Prof Cun-yu Wang 王春雨教授	University of California, Los Angeles 加州大学洛杉矶分校	1/2017
Prof Dazhi Wang 王大之教授	Harvard University 哈佛大学	1/2014
Prof Zhiyong Wang 王志勇教授	Stanford University 史丹福大学	3/2014
Prof Zilong Wen 温子龙教授	The Hong Kong University of Science and Technology 香港科技大学	2/2012

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Chris Kong-chu Wong 黄港住教授	Hong Kong Baptist University 香港浸会大学	1/2014
Prof Ferranti See Leng Wong	Queen Mary University of London 伦敦大学玛丽皇后学院	12/2017
Prof Frances Kam Yuet Wong 黄金月教授	The Hong Kong Polytechnic University 香港理工大学	1/2015
Prof Nathalie Wong 王昭春教授	The Chinese University of Hong Kong 香港中文大学	11/2012
Prof Wing-sze Wong 黄颖诗教授	The Education University of Hong Kong 香港教育大学	1/2014
Prof Ed Xuekui Wu 吴学奎教授	The University of Hong Kong 香港大学	1/2015
Prof Zhenguo Wu 邬振国教授	The Hong Kong University of Science and Technology 香港科技大学	1/2017
Prof Jun Xia 夏军教授	The Hong Kong University of Science and Technology 香港科技大学	3/2013
Prof Yiji Xia 夏亦莽教授	Hong Kong Baptist University 香港浸会大学	3/2013
Prof Aimin Xu 徐爱民教授	The University of Hong Kong 香港大学	3/2013
Prof Hongtao Yu	University of Texas 德克萨斯州大学	1/2018
Prof Benjamin Yat-ming Yung 翁一鸣教授	The Hong Kong Polytechnic University 香港理工大学	12/2017
Prof Michael Q. Zhang 张奇伟教授	University of Texas at Dallas 德州大学达拉斯分校	3/2018
Prof Chunfeng Zhao	Mayo Clinic 梅约临床医学院	1/2015
Dr Zhongying Zhao 赵中应博士	Hong Kong Baptist University 香港浸会大学	3/2013
Prof Minghao Zheng	The University of Western Australia 西澳大学	1/2015
Prof Yong Ping Zheng 郑永平教授	The Hong Kong Polytechnic University 香港理工大学	2/2016

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Subject Panels

学科小组

Business Studies 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	7/2017
Prof Hanming Fang (Deputy Chairman – Joint Research Schemes) 方汉明教授 (副主席－合作研究计划)	University of Pennsylvania 宾夕法尼亚大学	2/2015
Prof Ki-Joon Back	University of Houston 休士顿大学	11/2017
Prof Eli Bartov	New York University 纽约大学	3/2014
Prof Fernando Bernstein	Duke University 杜克大学	3/2013
Prof Utpal Bhattacharya	The Hong Kong University of Science and Technology 香港科技大学	11/2017
Prof Patrick YK Chau 周荫强教授	The University of Hong Kong 香港大学	3/2014
Prof Frank Chen 陈友华教授	City University of Hong Kong 香港城市大学	3/2018
Prof Yongmin Chen 陈勇民教授	University of Colorado at Boulder 科罗拉多大学博尔德分校	1/2014
Prof Yuxin Chen 陈宇新教授	New York University Shanghai 上海纽约大学	1/2015
Prof Agnes CS Cheng 郑振兴教授	The Hong Kong Polytechnic University 香港理工大学	2/2013
Prof Louis TW Cheng 郑子云教授	The Hong Kong Polytechnic University 香港理工大学	2/2016
Prof Yin-Wong Cheung 张贤旺教授	City University of Hong Kong 香港城市大学	11/2017
Prof Daniel A Cohen	The University of Texas at Dallas 德克萨斯州大学达拉斯分校	1/2014

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Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Sudipto Dasgupta	The Chinese University of Hong Kong 香港中文大学	11/2017
Prof Andrew Delios	National University of Singapore 新加坡国立大学	1/2015
Prof Barbara Flynn	Indiana University 印第安纳大学	3/2014
Prof Anindya Ghose	New York University 纽约大学	1/2014
Prof Vidhan K Goyal	The Hong Kong University of Science and Technology 香港科技大学	1/2014
Prof David A. Griffith	Texas A&M University 德州农工大学	1/2016
Prof Zhaoyang Gu	The Chinese University of Hong Kong 香港中文大学	1/2017
Prof JJ Po-An Hsieh 谢博安教授	Georgia State University 乔治亚州立大学	1/2014
Prof Vernon N Hsu 徐宁教授	The Chinese University of Hong Kong 香港中文大学	3/2018
Prof Xu Huang 黄旭教授	Hong Kong Baptist University 香港浸会大学	2/2016
Prof Haitao Li 李海涛教授	Cheung Kong Graduate School of Business 长江商学院	1/2015
Prof Hui Liao	University of Maryland 马里兰大学	2/2015
Prof Chen Lin 林晨教授	The University of Hong Kong 香港大学	1/2012
Prof Ping Lin 林平教授	Lingnan University 岭南大学	2/2012
Prof Anna S Mattila	The Pennsylvania State University 宾夕法尼亚州立大学	11/2012
Prof Suraj Srinivasan	Harvard University 哈佛大学	1/2015
Prof Zhigang Tao 陶志刚教授	The University of Hong Kong 香港大学	2/2015
Prof James Thong 汤永亮教授	The Hong Kong University of Science and Technology 香港科技大学	1/2015

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Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof David Tse 谢贵枝教授	The University of Hong Kong 香港大学	2/2012
Prof Linn Van Dyne	Michigan State University 密歇根州立大学	2/2012
Prof Eric Van Wincoop	University of Virginia 维吉尼亚大学	2/2017
Prof M.H. Franco Wong	University of Toronto 多伦多大学	12/2017
Prof Nancy Wong	University of Wisconsin-Madison 威斯康星大学麦迪逊分校	1/2016
Prof Houmin Yan 严厚民教授	City University of Hong Kong 香港城市大学	2/2012
Prof Andy CL Yeung 杨昌良教授	The Hong Kong Polytechnic University 香港理工大学	11/2012
Prof Daphne Wing-yee Yiu	The Chinese University of Hong Kong 香港中文大学	11/2017
Prof Jiawei Zhang 张家伟教授	New York University 纽约大学	3/2018
Prof Shaohui Zheng 郑少辉教授	The Hong Kong University of Science and Technology 香港科技大学	1/2014
Prof Kevin Zhou 周政教授	The University of Hong Kong 香港大学	1/2012

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Subject Panels

学科小组

Engineering 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 Jiun-shyan Chen (Chairman) 陈俊贤教授 (主席)	University of California, San Diego 加州大学圣地牙哥分校	7/2016
Prof Wing Kam Liu (Deputy Chairman – Joint Research Schemes) 廖荣锦教授 (副主席－合作研究计划)	Northwestern University 西北大学	2/2015
Prof Dapeng Oliver Wu (Chairman, Computer Science & Information Technology and Electrical & Electronic Engineering Sub-Panel) 吴大鹏教授 (计算机科学及资讯科技暨 电机电子工程分组主席)	University of Florida 佛罗里达大学	12/2014
Prof Yuri Bazilevs	University of California, San Diego 加州大学圣地牙哥分校	12/2014
Prof Ronaldo I Borja	Stanford University 史丹福大学	1/2016
Prof Lilong Cai 蔡李隆教授	The Hong Kong University of Science and Technology 香港科技大学	2/2014
Prof Xiaoqiang Cai 蔡小强教授	The Chinese University of Hong Kong 香港中文大学	11/2012
Prof Gregory P. Carman	University of California, Los Angeles 加州大学洛杉矶分校	1/2017
Prof Albert Ping-chuen Chan 陈炳泉教授	The Hong Kong Polytechnic University 香港理工大学	1/2016
Prof Chi-hou Chan 陈志豪教授	City University of Hong Kong 香港城市大学	2/2012

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Keith Chun-chung Chan 陈振冲教授	The Hong Kong Polytechnic University 香港理工大学	11/2012
Prof Tung Sun Chan 陈东燊教授	The Hong Kong Polytechnic University 香港理工大学	3/2018
Prof Chang-wen Chen 陈长汶教授	University at Buffalo, The State University of New York 纽约州立大学水牛城分校	12/2014
Prof Kevin J Chen 陈敬教授	The Hong Kong University of Science and Technology 香港科技大学	3/2013
Prof Lei Chen 陈雷教授	The Hong Kong University of Science and Technology 香港科技大学	1/2017
Prof Eric Ka-wai Cheng 郑家伟教授	The Hong Kong Polytechnic University 香港理工大学	1/2016
Prof Michael Kwok-keung Cheng 郑国强教授	The Chinese University of Hong Kong 香港中文大学	1/2016
Prof Sai-on Cheung 张世安教授	City University of Hong Kong 香港城市大学	1/2017
Prof George T C Chiu 邱祚之教授	Purdue University 普渡大学	1/2016
Prof Ken P Chong 张建平教授	The George Washington University 乔治华盛顿大学	11/2012
Prof Wallace C H Choy 蔡植豪教授	The University of Hong Kong 香港大学	11/2017
Prof Henry S H Chung 钟树鸿教授	City University of Hong Kong 香港城市大学	11/2017
Prof Cunsheng Ding 丁存生教授	The Hong Kong University of Science and Technology 香港科技大学	1/2016
Prof Gang Feng 冯刚教授	City University of Hong Kong 香港城市大学	11/2017
Prof Song Guo 郭嵩教授	The Hong Kong Polytechnic University 香港理工大学	11/2017
Prof George Q Huang 黄国全教授	The University of Hong Kong 香港大学	2/2016
Prof Chennupati Jagadish	Australian National University 澳洲国立大学	12/2014
Prof Woody Jiann-wen Ju 朱建文教授	University of California, Los Angeles 加州大学洛杉矶分校	7/2014

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Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Ji-jung Kai 开执中教授	City University of Hong Kong 香港城市大学	3/2018
Prof Irwin King 金国庆教授	The Chinese University of Hong Kong 香港中文大学	2/2012
Prof Jay C C Kuo 郭宗杰教授	University of Southern California 南加州大学	1/2017
Prof Sritawat Kitipornchai 陈锦顺教授	University of Queensland 昆士兰大学	2/2016
Prof Philip T Krein	University of Illinois at Urbana-Champaign 伊利诺大学厄巴纳—香槟分校	7/2014
Prof Yue Kuo 郭育教授	Texas A&M University 德州农工大学	2/2013
Prof James Lam 林参教授	The University of Hong Kong 香港大学	2/2016
Prof Kenneth Kin-man Lam 林健文教授	The Hong Kong Polytechnic University 香港理工大学	11/2013
Prof Andrew Chi-Sing Leung 梁志成教授	City University of Hong Kong 香港城市大学	1/2016
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
Professor Duan Li 李端教授	City University of Hong Kong 香港城市大学	1/2017
Prof Haizhou Li 李海洲教授	National University of Singapore 新加坡国立大学	1/2017
Prof Ninghui Li 李宁辉教授	Purdue University 普渡大学	1/2017
Prof Ping Li 李坪教授	City University of Hong Kong 香港城市大学	11/2013
Prof Qiusheng Li 李秋胜教授	City University of Hong Kong 香港城市大学	1/2017
Prof Wen Jung Li 李文荣教授	City University of Hong Kong 香港城市大学	11/2017
Prof Xiao-yan Li 李晓岩教授	The University of Hong Kong 香港大学	11/2012
Prof Chee Wah Lim 林志华教授	City University of Hong Kong 香港城市大学	11/2017

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Yun-hui Liu 刘云辉教授	The Chinese University of Hong Kong 香港中文大学	11/2013
Prof Hong K. Lo 罗康锦教授	The Hong Kong University of Science and Technology 香港科技大学	1/2017
Prof Irene M C Lo 劳敏慈教授	The Hong Kong University of Science and Technology 香港科技大学	1/2015
Prof Siu Ming Lo 卢兆明教授	City University of Hong Kong 香港城市大学	3/2018
Prof Jon Longtin	Stony Brook University 石溪大学	12/2014
Prof Sylvie Lorente	University of Toulouse 图卢兹大学	2/2013
Prof Jane Wei-Zhen Lu 卢伟真教授	City University of Hong Kong 香港城市大学	3/2018
Prof Howard Cam Luong 梁锦和教授	The Hong Kong University of Science and Technology 香港科技大学	1/2017
Prof Yiu Wing Mai 米耀荣教授	The University of Sydney 悉尼大学	11/2017
Prof Alexandru Morega	University Politehnica of Bucharest 布加勒斯特理工大学	11/2017
Prof Anil Netravali	Cornell University 康奈尔大学	11/2013
Prof Charles Wang-wai Ng 吴宏伟教授	The Hong Kong University of Science and Technology 香港科技大学	1/2015
Prof Michael KP Ng 吴国宝教授	Hong Kong Baptist University 香港浸会大学	2/2016
Prof Thomas Shiu-tong Ng 吴兆堂教授	The University of Hong Kong 香港大学	1/2015
Prof Thomas J Overbye	Texas A&M University 德州农工大学	12/2014
Prof Stella W Pang 彭慧芝教授	City University of Hong Kong 香港城市大学	11/2012
Prof Witold Pedrycz	University of Alberta 阿尔伯塔大学	3/2018
Prof Jian Pei 裴健教授	Simon Fraser University 西门菲沙大学	12/2014

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Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
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 Long Quan 权龙教授	The Hong Kong University of Science and Technology 香港科技大学	11/2013
Prof Geoffrey Qiping Shen 沈岐平教授	The Hong Kong Polytechnic University 香港理工大学	11/2017
Prof Michael Geoffrey Somekh	The Hong Kong Polytechnic University 香港理工大学	2/2016
Prof Charles Surya	The Hong Kong Polytechnic University 香港理工大学	2/2016
Prof Hong Tang	Yale University 耶鲁大学	1/2017
Prof Norman Chihnan Tien 田之楠教授	The University of Hong Kong 香港大学	1/2014
Prof Hon Ki Tsang 曾汉奇教授	The Chinese University of Hong Kong 香港中文大学	3/2018
Prof Michael CK Tse 谢智刚教授	The Hong Kong Polytechnic University 香港理工大学	2/2013
Prof Fugee Tsung 宗福季教授	The Hong Kong University of Science and Technology 香港科技大学	11/2013
Prof Cho-li Wang 王卓立教授	The University of Hong Kong 香港大学	1/2017
Prof Liqiu Wang 王立秋教授	The University of Hong Kong 香港大学	11/2013
Prof Min Wang 王敏教授	The University of Hong Kong 香港大学	1/2016
Prof Tien Tsin Wong 黄田津教授	The Chinese University of Hong Kong 香港中文大学	1/2016
Prof Ning Xi 席宁教授	The University of Hong Kong 香港大学	1/2016
Prof Jianliang Xu 徐建良教授	Hong Kong Baptist University 香港浸会大学	1/2017
Prof Cary Yang 杨远伟教授	Santa Clara University 圣塔克拉拉大学	2/2016

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Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Dr Yuen-tak Yu 余远德博士	City University of Hong Kong 香港城市大学	2/2013
Prof Patrick Yue 俞捷教授	The Hong Kong University of Science and Technology 香港科技大学	11/2017
Prof Pong Chi Yuen 阮邦志教授	Hong Kong Baptist University 香港浸会大学	12/2014
Prof Richard Kwok Kit Yuen 袁国杰教授	City University of Hong Kong 香港城市大学	1/2015
Prof Ming Zhang 张明教授	The Hong Kong Polytechnic University 香港理工大学	2/2017
Prof Nevin Zhang 张连文教授	The Hong Kong University of Science and Technology 香港科技大学	1/2017
Prof Tongyi Zhang 张统一教授	Shanghai University 上海大学	11/2012
Prof Xiaodong Zhang 张晓东教授	The Ohio State University 俄亥俄州立大学	2/2013
Prof Song-chun Zhu 朱松纯教授	University of California, Los Angeles 加州大学洛杉矶分校	1/2017
Prof Moshe Zukerman Zukerman 教授	City University of Hong Kong 香港城市大学	1/2014

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Subject Panels

学科小组

Humanities and Social Sciences 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 加州大学洛杉矶分校	11/2010
Prof Elisabetta Corsi (Deputy Chairman – Joint Research Schemes) 伊丽教授 (副主席－合作研究计划)	University of Rome, La Sapienza 罗马大学	2/2015
Prof Anita Mak (Chairman, Psychology and Linguistics Sub-Panel) (心理学及语言学分组主席)	University of Canberra 坎培拉大学	2/2015
Prof Paul Clark (Chairman, Humanities and Arts Sub-Panel) (人文学及艺术分组主席)	The University of Auckland 奥克兰大学	11/2011
Prof Gigi Luk (Chairman, Education Sub-Panel) 陆智敏教授 (教育分组主席)	Harvard University 哈佛大学	11/2013
Prof Jennifer Adams	Drexel University 德雷塞尔大学	1/2015
Prof Terry KF Au 区洁芳教授	The University of Hong Kong 香港大学	2/2014
Prof Michael Berry	University of California, Los Angeles 加州大学洛杉矶分校	1/2017
Prof Yanjie Bian 边燕杰教授	The University of Minnesota 明尼苏达大学	2/2014
Prof Jean-Pierre Cabestan 高敬文教授	Hong Kong Baptist University 香港浸会大学	2/2013
Prof Jinfa Cai 蔡金法教授	University of Delaware 特拉华大学	11/2017
Prof Timothy WK Chan 陈伟强教授	Hong Kong Baptist University 香港浸会大学	1/2017

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Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Sylvia Xiaohua Chen 陈晓华教授	The Hong Kong Polytechnic University 香港理工大学	3/2018
Prof Maria PS Cheng 郑宝璇教授	City University of Hong Kong 香港城市大学	12/2014
Prof Hin-tat Cheung 张显达教授	The Education University of Hong Kong 香港教育大学	1/2017
Prof Kai-wing Chow 周启荣教授	University of Illinois at Urbana Champagne 伊利诺大学厄巴纳—香槟分校	11/2013
Prof Rey Chow 周蕾教授	Duke University 杜克大学	2/2013
Dr Samuel KW Chu 朱启华博士	The University of Hong Kong 香港大学	3/2017
Prof Alexandra Cook	The University of Hong Kong 香港大学	12/2014
Prof Stephen Crain	Macquarie University 麦觉理大学	11/2013
Prof Cornelis de Bot	University of Groningen 格罗宁根大学	2/2016
Prof Lucy Dunne	University of Minnesota 明尼苏达大学	1/2015
Prof Anne Edwards	University of Oxford 牛津大学	6/2014
Prof Harrison Fraker	University of California, Berkeley 加州大学柏克莱分校	2/2013
Prof Eric Fong 方伟晶教授	The Chinese University of Hong Kong 香港中文大学	3/2018
Prof Helene HL Fung 冯海岚教授	The Chinese University of Hong Kong 香港中文大学	1/2017
Prof Piper Gaubatz	University of Massachusetts 麻省大学	2/2015
Prof David S G Goodman	Xi'an Jiaotong-Liverpool University 西交利物浦大学	11/2017
Prof Christine M Halse 贺洁婷教授	The Education University of Hong Kong 香港教育大学	11/2017
Prof Michael J Holosko	University of Georgia 乔治亚大学	11/2017

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Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Ping-chen Hsiung 熊秉真教授	The Chinese University of Hong Kong 香港中文大学	11/2013
Prof Bo Huang 黄波教授	The Chinese University of Hong Kong 香港中文大学	2/2014
Prof Jill Hunter	The University of New South Wales 新南威尔士大学	11/2013
Prof Wilt Idema 伊维德教授	Harvard University 哈佛大学	12/2014
Prof Jiehong Jiang 姜节泓教授	Birmingham City University 伯明翰城市大学	1/2018
Prof Zhuo Jing-Schmidt 井茁教授	University of Oregon 俄勒冈大学	11/2017
Prof Fiona Lee	University of Michigan 密歇根大学	2/2013
Prof Thomas Hun-tak Lee 李行德教授	The Chinese University of Hong Kong 香港中文大学	7/2014
Prof Maggy Lee 李淑仪教授	The University of Hong Kong 香港大学	12/2015
Prof Pui-wa Lei 李佩华教授	The Pennsylvania State University 宾夕法尼亚州立大学	3/2018
Prof Angela KC Leung 梁其姿教授	The University of Hong Kong 香港大学	11/2013
Prof Xigen Li 李喜根教授	City University of Hong Kong 香港城市大学	3/2018
Prof George CS 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 Jeffrey Liew	Texas A & M University 德州农工大学	11/2017
Prof Carlos WH Lo 卢永鸿教授	The Chinese University of Hong Kong 香港中文大学	11/2017
Prof Joyce LC Ma 马丽庄教授	The Chinese University of Hong Kong 香港中文大学	1/2013
Prof Ann MacPhail	University of Limerick 利墨瑞克大学	11/2017

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Joshua KH Mok 莫家豪教授	Lingnan University 岭南大学	1/2013
Prof Magdalena Mo-ching Mok 莫慕贞教授	The Education University of Hong Kong 香港教育大学	2/2014
Prof Richard Bernhart Owen 欧文彬教授	Hong Kong Baptist University 香港浸会大学	2/2014
Prof Michael JE Palmer 彭文浩教授	University of London 伦敦大学	2/2013
Prof Lai-kwan Pang 彭丽君教授	The Chinese University of Hong Kong 香港中文大学	2/2013
Prof Franklin Perkins	University of Hawai'i at Mānoa 夏威夷大学马诺阿分校	12/2017
Prof Mu-chou Poo 蒲慕州教授	The Chinese University of Hong Kong 香港中文大学	11/2013
Prof Lisa Rofel 罗黎沙教授	University of California, Santa Cruz 加州大学圣克鲁斯分校	2/2013
Prof Ute Schönpflug	Freie Universität Berlin 柏林自由大学	4/2013
Prof David Shum	Griffith University 格里菲斯大学	11/2017
Prof Winnie WM So 苏咏梅教授	The Education University of Hong Kong 香港教育大学	3/2018
Prof David Takeuchi	Boston College 波士顿学院	1/2015
Prof Michael Tawa	The University of Sydney 悉尼大学	11/2017
Prof Christian Wagner	City University of Hong Kong 香港城市大学	12/2014
Prof Alan Walker	The University of Sheffield 谢菲尔德大学	2/2015
Prof Donggen Wang 王冬根教授	Hong Kong Baptist University 香港浸会大学	3/2018
Prof Roger Watson	University of Hull 赫尔大学	11/2013
Prof Christopher J Webster	The University of Hong Kong 香港大学	2/2016

Appendix C: Committee/Panel Membership 2017/18
附录 C：委员会／学科小组 2017/18 年度成员名单

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Patrick CM Wong 黄俊文教授	The Chinese University of Hong Kong 香港中文大学	1/2017
Prof Tim Wright 韦立德教授	The University of Western Australia 西澳大学	2/2013
Prof Weiping Wu	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	12/2014
Prof May Yuan	The University of Texas at Dallas 德克萨斯州大学达拉斯分校	2/2015
Prof Hua Zhu 祝华教授	University of London 伦敦大学	11/2017

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Subject Panels

学科小组

Physical Sciences 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 Bill Milne (Chairman) (主席)	University of Cambridge 剑桥大学	11/2013
Prof Ralf Bundschuh (Deputy Chairman – Joint Research Schemes) (副主席－合作研究计划)	The Ohio State University 俄亥俄州立大学	2/2015
Prof Wesley Cantwell	Khalifa University 哈里发大学	11/2013
Prof Chak-keung Chan 陈泽强教授	City University of Hong Kong 香港城市大学	11/2012
Prof Johnny CL Chan 陈仲良教授	City University of Hong Kong 香港城市大学	1/2017
Prof Kwok Sum Chan 陈国森教授	City University of Hong Kong 香港城市大学	2/2016
Prof Raymond Hon-fu Chan 陈汉夫教授	The Chinese University of Hong Kong 香港中文大学	2/2014
Prof Guohua Chen 陈国华教授	The Hong Kong Polytechnic University 香港理工大学	1/2015
Prof Xiaojun Chen 陈小君教授	The Hong Kong Polytechnic University 香港理工大学	11/2017
Prof Manish Chhowalla	Rutgers University 罗格斯大学	3/2018
Prof Hui-hui Dai 戴晖辉教授	City University of Hong Kong 香港城市大学	3/2018
Prof Andrew Fisher	University College London 伦敦大学学院	3/2016
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 Gian Francesco Giudice	CERN 欧洲核子研究组织	2/2016

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Xuming He 何旭铭教授	University of Michigan 密歇根大学	3/2014
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 Arieh Iserles	University of Cambridge 剑桥大学	3/2014
Prof Jon P Keating	University of Bristol 布里斯托大学	2/2016
Prof Fuk Yee Kwong 邝福儿教授	The Chinese University of Hong Kong 香港中文大学	1/2017
Prof Tai-chu Lau 刘大铸教授	City University of Hong Kong 香港城市大学	3/2018
Prof Chun-sing Lee 李振声教授	City University of Hong Kong 香港城市大学	11/2013
Prof Ting-kuo Lee 李定国教授	Academia Sinica 中央研究院	2/2016
Prof Weiping Li 李卫平教授	The Hong Kong University of Science and Technology 香港科技大学	3/2018
Prof Ren Bao Liu 刘仁保教授	The Chinese University of Hong Kong 香港中文大学	1/2015
Prof Nicholas Long	Imperial College London 伦敦帝国学院	3/2018
Prof Tao Luo 罗涛教授	City University of Hong Kong 香港城市大学	3/2018
Prof John R Owen	University of Southampton 南安普敦大学	11/2017
Prof Xiaoqing Pan 潘晓晴教授	University of California, Irvine 加州大学尔湾分校	11/2013
Prof Andrey Rogach	City University of Hong Kong 香港城市大学	3/2018
Prof Liqun Qi 祁力群教授	The Hong Kong Polytechnic University 香港理工大学	2/2014
Prof Chi-wang Shu 舒其望教授	Brown University 布朗大学	7/2014
Prof Ben-zhong Tang 唐本忠教授	The Hong Kong University of Science and Technology 香港科技大学	5/2012

Appendix C: Committee/Panel Membership 2017/18
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Panel Member 学科小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Christopher Tout	University of Cambridge 剑桥大学	3/2018
Prof Jianfang Wang 王建方教授	The Chinese University of Hong Kong 香港中文大学	3/2018
Prof Yinsheng Wang 汪寅生教授	University of California, Riverside 加州大学河滨分校	2/2016
Prof Zidan Wang 汪子丹教授	The University of Hong Kong 香港大学	11/2012
Prof Ricky Man-shing Wong 黄文成教授	Hong Kong Baptist University 香港浸会大学	2/2017
Prof Teng-fong Wong 黄庭芳教授	The Chinese University of Hong Kong 香港中文大学	2/2013
Prof Wing-tak Wong 黄永德教授	The Hong Kong Polytechnic University 香港理工大学	2/2012
Prof Keqing Xia 夏克青教授	The Chinese University of Hong Kong 香港中文大学	2/2013
Prof Yushan Yan 严玉山教授	University of Delaware 特拉华大学	1/2015
Prof Wang Yao 姚望教授	The University of Hong Kong 香港大学	11/2017
Prof Shou-wu Zhang 张寿武教授	Princeton University 普林斯顿大学	2/2017
Prof Tian Cheng Zhang 张天成教授	University of Nebraska-Lincoln 内布拉斯加大学林肯分校	2/2014
Prof Ding-xuan Zhou 周定轩教授	City University of Hong Kong 香港城市大学	11/2012
Prof Qiming Zhou 周启鸣教授	Hong Kong Baptist University 香港浸会大学	3/2018
Prof Lixing Zhu 朱力行教授	Hong Kong Baptist University 香港浸会大学	11/2012

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Collaborative Research Fund Committee

协作研究金委员会

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Paul K L Yu (Chairman) 余劼离教授 (主席)	University of California, San Diego 加州大学圣地牙哥分校	7/2017
Prof Edward Sze-shing Yeung (Chairman) 杨仕成教授 (主席)	Iowa State University 爱荷华州立大学	7/2014 (until 6/2017) (至2017年6月)
Prof Jennifer Adams	Drexel University 德雷塞尔大学	3/2017
Prof Kai-nan An 安介南教授	Mayo Clinic 梅约临床医学院	3/2017
Prof Yuri Bazilevs	University of California, San Diego 加州大学圣地牙哥分校	3/2017
Prof Adrian Bejan	Duke University 杜克大学	3/2017
Prof Ronaldo I. Borja	Stanford University 史丹福大学	3/2017
Prof Ralf Bundschuh	The Ohio State University 俄亥俄州立大学	3/2017
Prof Wesley Cantwell	Khalifa University 哈里发大学	3/2017
Prof Gregory P. Carman	University of California, Los Angeles 加州大学洛杉矶分校	3/2017
Prof Louis KC Chan 陈国器教授	University of Illinois at Urbana-Champaign 伊利诺大学厄巴纳—香槟分校	7/2015
Prof Chang Wen Chen 陈长汶教授	University at Buffalo, The State University of New York 纽约州立大学水牛城分校	3/2017
Prof Jiun-shyan Chen 陈俊贤教授	University of California, San Diego 加州大学圣地牙哥分校	7/2016
Prof Yongmin Chen 陈勇民教授	University of Colorado at Boulder 科罗拉多大学波德分校	3/2017
Prof George TC Chiu 邱祚之教授	Purdue University 普渡大学	3/2017
Prof Ken P Chong 张建平教授	The George Washington University 乔治华盛顿大学	3/2017

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

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 钟业华教授, BBS	Northwestern University 西北大学	7/2015
Prof Paul Clark	University of Auckland 奥克兰大学	7/2016
Prof Andrew Delios	National University of Singapore 新加坡国立大学	3/2017
Prof Michael P Doyle	The University of Texas at San Antonio 德克萨斯大学圣安东尼奥分校	7/2015
Prof James Fawcett	University of Cambridge 剑桥大学	3/2017
Prof Andrew Fisher	University College London 伦敦大学学院	3/2017
Prof George Fu Gao 高福教授	Chinese Academy of Sciences 中国科学院	3/2017
Prof Aaron D. Gitler	Stanford University 史丹福大学	3/2017
Prof Xiaohua Gong	University of California, Berkeley 加州大学柏克莱分校	3/2017
Prof Zhigang He 何志刚教授	Harvard University 哈佛大学	12/2016
Prof Joanna Ho 何莉芸教授	University of California, Irvine 加州大学尔湾分校	7/2016
Prof Ronnie Po-chia Hsia 夏伯嘉教授	The Pennsylvania State University 宾夕法尼亚州立大学	7/2015
Prof Chennupati Jagadish	Australian National University 澳洲国立大学	3/2017
Prof Wei Jia 贾伟教授	University of Hawaii at Monoa 夏威夷大学马诺阿分校	3/2017
Prof Raymond Kan	University of Toronto 多伦多大学	3/2017
Prof Sritawat Kitipornchai 陈锦顺教授	University of Queensland 昆士兰大学	3/2017
Prof Philip T Krein	University of Illinois at Urbana-Champaign 伊利诺伊大学厄巴纳 香槟分校	3/2017
Prof Jay C C Kuo 郭宗杰教授	University of Southern California 南加州大学	3/2017

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Ping-yee Law 罗秉义教授	University of California, Los Angeles 加州大学洛杉矶分校	3/2017
Prof Ninghui Li 李宁辉教授	Purdue University 普渡大学	3/2017
Prof Wing Kam Liu 廖荣锦教授	Northwestern University 西北大学	3/2017
Prof Fanxin Long	Washington University 华盛顿大学	3/2017
Prof Sylvie Lorente	University of Toulouse 图卢兹大学	3/2017
Prof Gigi Luk 陆智敏教授	Harvard University 哈佛大学	3/2017
Prof Anita Mak	University of Canberra 坎培拉大学	7/2017
Prof Bill Milne	University of Cambridge 剑桥大学	3/2017
Prof Anil Netravali	Cornell University 康奈尔大学	3/2017
Prof Jian-lei Niu 牛建磊教授	The University of Sydney 悉尼大学	3/2017
Prof Thomas J Overbye	Texas A&M University 德州农工大学	3/2017
Prof Andy Parker	University of Cambridge 剑桥大学	7/2015
Prof Jian Pei 裴健教授	Simon Fraser University 西门菲沙大学	3/2017
Prof Peter Petraitis	University of Pennsylvania 宾夕法尼亚大学	3/2017
Prof Chi-wang Shu 舒其望教授	Brown University 布朗大学	3/2017
Prof Jay Siegel	Tianjin University 天津大学	7/2016
Prof Geoffrey L Smith	University of Cambridge 剑桥大学	7/2015
Prof Eric J Stanbridge	University of California, Irvine 加州大学尔湾分校	3/2017

Appendix C: Committee/Panel Membership 2017/18
附录 C：委员会／学科小组 2017/18 年度成员名单

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Richard Strugnell	The University of Melbourne 墨尔本大学	7/2016
Prof Hong Tang	Yale University 耶鲁大学	3/2017
Prof Adrian Thrasher	University College London 伦敦大学学院	3/2017
Prof Cun-yu Wang	University of California, Los Angeles 加州大学洛杉矶分校	3/2017
Prof Yinsheng Wang 汪寅生教授	University of California, Riverside 加州大学河滨分校	3/2017
Prof Zhiyong Wang 王志勇教授	Stanford University 史丹福大学	3/2017
Prof Dapeng Oliver Wu 吴大鹏教授	University of Florida 佛罗里达大学	3/2017
Prof Yushan Yan 严玉山教授	University of Delaware 特拉华大学	3/2017
Prof Xiaodong Zhang 张晓东教授	The Ohio State University 俄亥俄州立大学	3/2017
Prof Chunfeng Zhao	Mayo Clinic 梅约临床医学院	3/2017
Prof Song-chun Zhu	University of California, Los Angeles 加州大学洛杉矶分校	3/2017

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Major Projects Steering Committee

大型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 Edward Sze-shing Yeung (Chairman) 杨仕成教授 (主席)	Iowa State University 爱荷华州立大学	7/2017
Dr Peter Brewer	Monterey Bay Aquarium Research Institute 蒙特瑞湾海洋研究所	7/2017
Prof Jiun-shyan Chen 陈俊贤教授	University of California, San Diego 加州大学圣地牙哥分校	7/2016
Prof Cindy Fan 范芝芬教授	University of California, Los Angeles 加州大学洛杉矶分校	8/2017
Prof Zhi-gang He 何志刚教授	Harvard University 哈佛大学	12/2016
Prof Raymond Kan 简文豹教授	University of Toronto 多伦多大学	7/2017
Prof Bill Milne	University of Cambridge 剑桥大学	9/2017
Prof Paul K L Yu 余劫离教授	University of California, San Diego 加州大学圣地牙哥分校	7/2017

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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 Edward Sze-shing Yeung (Chairman) 杨仕成教授 (主席)	Iowa State University 爱荷华州立大学	7/2017
Prof Margaret Bell	Newcastle University 新堡大学	7/2014
Dr Peter Brewer	Monterey Bay Aquarium Research Institute 蒙特瑞湾海洋研究所	7/2017
Prof Sabri Cetin	University of Illinois at Chicago 伊利诺大学芝加哥分校	7/2016
Prof Rowland W Chang 张慰堂教授	Northwestern University 西北大学	7/2014
Prof Jin-chuan Duan 段锦泉教授	National University of Singapore 新加坡国立大学	11/2017
Prof Anne Edwards	University of Oxford 牛津大学	11/2015
Prof Cindy Fan 范芝芬教授	University of California, Los Angeles 加州大学洛杉矶分校	8/2017
Prof James Fawcett	University of Cambridge 剑桥大学	7/2017
Prof Zhigang He 何志刚教授	Harvard University 哈佛大学	12/2016
Prof Anil K Jain	Michigan State University 密歇根州立大学	11/2015
Prof Raymond 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	7/2017
Prof Wing-kam Liu 廖荣锦教授	Northwestern University 西北大学	11/2015
Prof Bill Milne	University of Cambridge 剑桥大学	7/2017
Prof Roger H Reeves	Johns Hopkins University 约翰斯·霍普金斯大学	7/2014

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Panel Member 遴选小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Anne Rutkowski	Tilburg University 蒂尔堡大学	7/2014
Prof Jay Siegel	Tianjin University 天津大学	7/2016
Prof Masayoshi Tomizuka 冨冢诚义教授	University of California at erkeley 加州大学柏克莱分校	11/2015
Dr Terence Wan 温思明博士	Hong Kong Jockey Club 香港赛马会	7/2016
Prof William M Worek	Texas A&M University – Kingsville 德克萨斯州农工大学金斯维尔分校	7/2014
Prof Paul K L Yu 余劫离教授	University of California, San Diego 加州大学圣地牙哥分校	7/2015
Prof Bohui Zhang 张博辉教授	University of New South Wales 新南威尔斯大学	11/2017
Prof Xiaodong Zhu 朱晓冬教授	University of Toronto 多伦多大学	11/2017

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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 Benjamin W Wah (Chairman) 华云生教授 (主席)	The Chinese University of Hong Kong 香港中文大学	10/2013
Prof Terry Kit-fong Au 区洁芳教授	The University of Hong Kong 香港大学	10/2013
Prof Che-ting Chan 陈子亭教授	The Hong Kong University of Science and Technology 香港科技大学	10/2016
Prof Kin-chung Ho, BBS, JP 何建宗教授, BBS, JP	The Open University of Hong Kong 香港公开大学	10/2013
Prof Helen Mei-ling Meng 蒙美玲教授	The Chinese University of Hong Kong 香港中文大学	10/2013
Prof Eden Siu-hung Yu 俞肇熊教授	Chu Hai College of Higher Education 珠海学院	10/2016
Mr Brian Sai-hung Lo, JP (Ex-officio Member) 卢世雄先生, JP (当然成员)	Education Bureau, HKSAR Government 香港特别行政区教育局	07/2014

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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 Helen Mei-ling Meng (Chairman) 蒙美玲教授 (主席)	The Chinese University of Hong Kong 香港中文大学	09/2016
Prof Che-ting Chan (Subject Convenor (Physical Sciences)) 陈子亭教授 (学科召集人(自然科学))	The Hong Kong University of Science and Technology 香港科技大学	02/2016
Prof Patrick Yam-keung Chau (Subject Convenor (Business Studies)) 周荫强教授 (学科召集人(商学))	The University of Hong Kong 香港大学	05/2014
Prof George Guo-quan Huang (Subject Convenor (Engineering)) 黄国全教授 (学科召集人(工程学))	The University of Hong Kong 香港大学	03/2016
Prof Kenneth Kuen-fung Sin (Subject Convenor (Humanities and Social Sciences)) 冼权锋教授 (学科召集人(人文学及社 会科学))	The Education University of Hong Kong 香港教育大学	10/2017
Prof Mingjie Zhang (Subject Convenor (Biology and Medicine)) 张明杰教授 (学科召集人(生物学及医 学))	The Hong Kong University of Science and Technology 香港科技大学	03/2017
Prof Kalok Chan 陈家乐教授	The Chinese University of Hong Kong 香港中文大学	03/2018
Prof Allan Kit-kwong Chan 陈洁光教授	The Open University of Hong Kong 香港公开大学	03/2018
Prof Ngai-hang Chan 陈毅恒教授	The Chinese University of Hong Kong 香港中文大学	03/2018

Appendix C: Committee/Panel Membership 2017/18
附录 C：委员会／学科小组 2017/18 年度成员名单

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Felix Tung-sun Chan 陈东燊教授	The Hong Kong Polytechnic University 香港理工大学	03/2017
Prof Honglin Chen 陈鸿霖教授	The University of Hong Kong 香港大学	03/2015
Prof Agnes Cheng-shing Cheng 郑振兴教授	The Hong Kong Polytechnic University 香港理工大学	05/2014
Prof Cecilia Cheng 郑思雅教授	The University of Hong Kong 香港大学	03/2015
Prof Stephen Yiu-wai Chu 朱耀伟教授	The University of Hong Kong 香港大学	03/2017
Prof Cecilia Ka-wai Chun 秦家慧教授	The Chinese University of Hong Kong 香港中文大学	03/2018
Prof Joanne Wai-yee Chung 钟慧仪教授	The Education University of Hong Kong 香港教育大学	03/2015
Prof David Faure 科大卫教授	The Chinese University of Hong Kong 香港中文大学	03/2018
Prof Lok-sang Ho, BBS 何泳生教授, BBS	Chu Hai College of Higher Education 珠海学院	03/2017
Prof Liqiang Huang 黄力强教授	The Chinese University of Hong Kong 香港中文大学	03/2015
Prof Paul Chi-kong Kwok 郭始刚教授	The Open University of Hong Kong 香港公开大学	05/2014
Prof Timothy Chi-yui Kwok 郭志锐教授	The Chinese University of Hong Kong 香港中文大学	03/2017
Prof Joseph Tak-fai Lau 刘德辉教授	The Chinese University of Hong Kong 香港中文大学	03/2017
Prof Julie Juan Li 李娟教授	City University of Hong Kong 香港城市大学	03/2015
Prof Thomas Wai-hung Lo 劳伟雄教授	The Hong Kong Polytechnic University 香港理工大学	03/2015
Prof Qin Lu, MH 陆勤教授, MH	The Hong Kong Polytechnic University 香港理工大学	03/2015
Prof Wilson Wei-sheng Lu 吕伟生教授	The University of Hong Kong 香港大学	03/2018
Prof Joshua Ka-ho Mok 莫家豪教授	Lingnan University 岭南大学	05/2014

Appendix C: Committee/Panel Membership 2017/18
附录 C：委员会／学科小组 2017/18 年度成员名单

Panel Member 小组成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Eric Wai-ting Ngai 倪伟定教授	The Hong Kong Polytechnic University 香港理工大学	03/2017
Prof King-fai Tam 谭景辉教授	The Hong Kong Polytechnic University 香港理工大学	03/2017
Prof Chiu-kay Tang 邓昭祺教授	Chu Hai College of Higher Education 珠海学院	03/2016
Prof Man-lai Tang 邓文礼教授	Hang Seng Management College 恒生管理学院	04/2016
Prof Xin Wang 王鑫教授	The University of Hong Kong 香港大学	03/2015
Prof Ellick Kin-fai Wong 黄健辉教授	The Hong Kong University of Science and Technology 香港科技大学	03/2015
Prof Jiang Xu 徐江教授	The Chinese University of Hong Kong 香港中文大学	03/2015
Prof Kin-man Yu 余健文教授	City University of Hong Kong 香港城市大学	03/2018

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Hong Kong PhD Fellowship Scheme Selection Panels

香港博士研究生奖学金计划遴选小组

Humanities, Social Sciences and Business Studies 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	12/2016
Prof Robert Ahdieh	Emory University 埃默里大学	12/2016
Prof Jere Behrman	University of Pennsylvania 宾夕凡尼亚大学	12/2016
Prof Iain Borden	University College London 伦敦大学学院	12/2016
Prof Jeremy Brown	Simon Fraser University 西门菲莎大学	12/2016
Prof Winnie Cheng 郑梁慧莲教授	The Hong Kong Polytechnic University 香港理工大学	12/2016
Prof John N Erni 陈锦荣教授	Hong Kong Baptist University 香港浸会大学	12/2016
Prof A Lin Goodwin	Columbia University 哥伦比亚大学	12/2016
Prof Zhaoyang Gu	The Chinese University of Hong Kong 香港中文大学	12/2016
Prof Nicholas G Hall	The Ohio State University 俄亥俄州立大学	12/2016
Prof Lusina Ho 何锦璇教授	The University of Hong Kong 香港大学	12/2016
Prof Bin Ke	National University of Singapore 新加坡国立大学	12/2016
Prof Arthur Kramer	University of Illinois at Urbana-Champaign 伊利诺伊大学厄巴纳—香槟分校	12/2016
Prof Wai Ying Nancy Law 陆慧英教授	The University of Hong Kong 香港大学	12/2016
Prof Hon-kwong Lui 吕汉光教授	Lingnan University 岭南大学	12/2016
Prof Tai Lok Lui 吕大乐教授	The Education University of Hong Kong 香港教育大学	12/2016

Appendix C: Committee/Panel Membership 2017/18
附录 C：委员会／学科小组 2017/18 年度成员名单

Humanities, Social Sciences and Business Studies 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 Ken Neil	The Glasgow School of Art 格拉斯哥艺术学院	12/2016
Prof Stuart H Sweeney	University of California at Santa Barbara 加州大学圣塔芭芭拉分校	12/2016
Prof Maureen Taylor	The University of Tennessee 田纳西大学	12/2016
Prof Richard Mark Walker 华乐勤教授	City University of Hong Kong 香港城市大学	12/2016
Prof Xiaogang Wu 吴晓刚教授	The Hong Kong University of Science and Technology 香港科技大学	12/2016

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Hong Kong PhD Fellowship Scheme Selection Panels

香港博士研究生奖学金计划遴选小组

Science, Medicine, Engineering and Technology 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	12/2016
Prof Ilesanmi Adesida	Nazarbayev University 纳扎尔巴耶夫大学	12/2016
Prof Iris Benzie	The Hong Kong Polytechnic University 香港理工大学	12/2016
Prof Siu-Wing Cheng 郑绍荣教授	The Hong Kong University of Science and Technology 香港科技大学	12/2016
Prof Manish Chhowalla	Rutgers University 罗格斯大学	12/2016
Prof Brian Ford-Lloyd	University of Birmingham 伯明翰大学	12/2016
Prof Robin L Garrell	University of California, Los Angeles 加州大学洛杉矶分校	12/2016
Prof Makarand Hastak	Purdue University 普渡大学	12/2016
Prof Pheng-ann Heng 王平安教授	The Chinese University of Hong Kong 香港中文大学	12/2016
Prof Jie Huang 黄捷教授	The Chinese University of Hong Kong 香港中文大学	12/2016
Prof Jionghua Judy Jin	University of Michigan 密西根大学	12/2016
Prof Mohan S Kankanhalli	National University of Singapore 新加坡国立大学	12/2016
Prof Kazuhiro Kosuge	Tohoku University 东北大学	12/2016
Prof Kei May Lau 刘纪美教授	The Hong Kong University of Science and Technology 香港科技大学	12/2016
Prof Baochun Li 李葆春教授	University of Toronto 多伦多大学	12/2016

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Science, Medicine, Engineering and Technology 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 Yu-chen Angela Lin 林郁真教授	National Taiwan University 国立台湾大学	12/2016
Prof Kwok Po Ng 吴国宝教授	Hong Kong Baptist University 香港浸会大学	12/2016
Prof Oi Lin Irene Ng 吴吕爱莲教授	The University of Hong Kong 香港大学	12/2016
Prof Gloria Platero	Material Science Institute of Madrid, Spanish Research Council 西班牙国家研究委员会	12/2016
Prof Laura Poole-Warren	University of New South Wales 新南威尔士大学	12/2016
Prof Michael G Somekh	The Hong Kong Polytechnic University 香港理工大学	12/2016
Prof Michel A Van Hove	Hong Kong Baptist University 香港浸会大学	12/2016
Prof Zidan Wang 汪子丹教授	The University of Hong Kong 香港大学	12/2016
Prof Zhenguo Wu 邬振国教授	The Hong Kong University of Science and Technology 香港科技大学	12/2016
Prof Zhou Ping Xin 辛周平教授	The Chinese University of Hong Kong 香港中文大学	12/2016
Prof Wing-Wah Vivian Yam 任咏华教授	The University of Hong Kong 香港大学	12/2016
Prof Yuanyuan Yang	Stony Brook University 石溪大学	12/2016
Prof Pong Chi Yuen 阮邦志教授	Hong Kong Baptist University 香港浸会大学	12/2016
Prof Ming-Hao Zheng	The University of Western Australia 西澳大学	12/2016

Appendix C: Committee/Panel Membership 2017/18
附录 C：委员会／学科小组 2017/18 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 Yip-wah Chung, BBS (Chairman) 钟业华教授, BBS (主席)	Northwestern University 西北大学	8/2017
Prof Guoping Feng 冯国平教授	Massachusetts Institute of Technology 麻省理工学院	2/2015
Prof Anita S. Mak 麦吕瑞华教授	University of Canberra 坎培拉大学	8/2017
Prof Raghavendra Rau	University of Cambridge 剑桥大学	8/2017
Prof Jay Siegel	Tianjin University 天津大学	2/2015

Appendix C: Committee/Panel Membership 2017/18
附录 C：委员会／学科小组 2017/18 年度成员名单

Disciplinary Committee (Penalty)

纪律委员会 (罚则)

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Peter Y Yu (Chairman) 于鑫教授 (主席)	University of California, Berkeley 加州大学柏克莱分校	7/2016
Prof Peter Frederic Cane	University of Cambridge 剑桥大学	7/2016
Prof S. Tamer Cavusgil	Georgia State University 乔治亚州立大学	7/2016
Prof Geoffrey L Smith	University of Cambridge 剑桥大学	7/2016
Prof Paul K L Yu 余劫离教授	University of California, San Diego 加州大学圣地牙哥分校	8/2017

Appendix C: Committee/Panel Membership 2017/18
附录 C：委员会 / 学科小组 2017/18 年度成员名单

Disciplinary Committee (Appeal)

纪律委员会 (上诉)

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于 (月/年)
Prof Alan B Rickinson (Chairman) (主席)	The University of Birmingham 伯明罕大学	8/2016
Prof Paul Clark	The University of Auckland 奥克兰大学	8/2016
Prof Michael P Doyle	The University of Texas at San Antonio 德克萨斯大学圣安东尼奥分校	8/2016
Prof Andrew J Szeri	The University of British Columbia 英属哥伦比亚大学	8/2016
Prof Rosalie L. Tung 董林雪英教授	Simon Fraser University 西门菲莎大学	8/2016

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 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) 钟业华教授, BBS (主席)	Northwestern University 西北大学	3/2018
Prof Owen Addison	University of Alberta 阿尔伯塔大学	4/2018
Prof Daniel Alexander	University College London 伦敦大学学院	4/2018
Prof Soon Ang	Nanyang Technological University 南洋理工大学	4/2018
Prof Ruzena Bajcsy	University of California, Berkeley 加州大学柏克莱分校	4/2018
Prof Mona Baker	The University of Manchester 曼彻斯特大学	4/2018
Prof Randall Berry	Northwestern University 西北大学	4/2018
Prof Eileen Breslin	The University of Texas Health Science Centre 德克萨斯大学医学中心	4/2018
Prof Heather Campbell	The University of Sheffield 谢菲尔德大学	5/2018
Prof Xiao-Ping Chen 陈晓萍教授	University of Washington 华盛顿大学	3/2018
Prof Michael P Doyle	The University of Texas at San Antonio 德克萨斯大学圣安东尼奥分校	3/2018
Prof Susan M. Fitzmaurice	The University of Sheffield 谢菲尔德大学	4/2018
Prof John Fourkas	University of Maryland 马里兰大学	4/2018
Prof Patrick Fox	The Pennsylvania State University 宾夕法尼亚州立大学	6/2018
Prof William Grabe	Northern Arizona University 北亚利桑那大学	4/2018
Dr Robin Grant	The University of Edinburgh 爱丁堡大学	4/2018

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Jianguo Guan 官建国教授	Wuhan University of Technology 武汉理工大学	4/2018
Prof Tamara Hervey	The University of Sheffield 谢菲尔德大学	5/2018
Prof Jeffrey Hu	Georgia Institute of Technology 乔治亚理工学院	4/2018
Prof William N Hunter	University of Dundee 邓迪大学	3/2018
Prof Peter Hylands	King's College London 伦敦国王学院	4/2018
Prof Yun-Hee Jeon	The University of Sydney 悉尼大学	5/2018
Prof Zhigang Jiang 江志刚教授	Georgia Institute of Technology 乔治亚理工学院	5/2018
Prof C Eduard Karpov	University of Illinois Chicago 伊利诺大学芝加哥分校	4/2018
Prof Edward Kavazanjian	Arizona State University 亚利桑那州立大学	5/2018
Prof Sunil Kukreja	National University of Singapore 新加坡国立大学	4/2018
Prof Terry Lamb	University of Westminster 西敏寺大学	4/2018
Prof Seung-Wuk Lee	University of California, Berkeley 加州大学伯克利分校	4/2018
Prof Shaofan Li 李少凡教授	University of California, Berkeley 加州大学伯克利分校	4/2018
Prof Lingjun Li 李灵军教授	University of Wisconsin Madison 威斯康辛大学麦迪逊分校	4/2018
Dr Ruifeng Liang 梁瑞凤博士	West Virginia University 西维吉尼亚大学	4/2018
Prof Peter K. Liaw 廖楷辉教授	The University of Tennessee, Knoxville 田纳西大学诺克斯维尔分校	4/2018
Prof Wing-kam Liu 廖荣锦教授	Northwestern University 西北大学	3/2018
Prof Peter Lucas	Leiden University 莱顿大学	5/2018

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 年度成员名单

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Vincent Mak 麦华嵩教授	University of Cambridge 剑桥大学	4/2018
Prof Stuart Maudsley	VIB-UAntwerp Center for Molecular Neurology 安特卫普大学 VIB 分子神经病学中心	4/2018
Prof Chris Mi	San Diego State University 圣地牙哥州立大学	4/2018
Prof Tracey Moore	The University of Sheffield 谢菲尔德大学	5/2018
Dr Hidewaki Nakagawa	The University Of Tokyo 东京大学	5/2018
Prof Ray Owens	University of Oxford 牛津大学	4/2018
Prof Jian Pei 裴健教授	Simon Fraser University 西门菲莎大学	5/2018
Mr Michael Pidd	The University of Sheffield 谢菲尔德大学	5/2018
Prof Subramanian Ramaswamy	The Institute for Stem Cell Biology and Regenerative Medicine 印度干细胞生物学及再生医学研究所	4/2018
Prof Taina Rantanen	University of Jyväskylä 于韦斯屈莱大学	5/2018
Prof Hemant Kumar Roy	Boston University 波士顿大学	5/2018
Prof Matthias Schwab	University of Tübingen 杜宾根大学	4/2018
Prof Yong Tan 谭勇教授	University of Washington 华盛顿大学	4/2018
Prof Shaoqiang Tang 唐少强教授	Peking University 北京大学	4/2018
Prof Jinhua Wang	University of Minnesota 明尼苏达大学	5/2018
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 Dapeng Oliver Wu 吴大鹏教授	University of Florida 佛罗里达大学	4/2018

Appendix C: Committee/Panel Membership 2017/18
附录 C：委员会／学科小组 2017/18 年度成员名单

Committee Member 委员会成员	Institution 所属机构	Appointed in (Month/Year) 委任于(月/年)
Prof Simeon Yates	University of Liverpool 利物浦大学	4/2018
Prof Won-Sub Yoon	Sungkyunkwan University 成均馆大学	4/2018
Prof Raymond Yung	University of Michigan 密西根大学	4/2018
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

Appendix C: Committee/Panel Membership 2017/18 附录 C：委员会／学科小组 2017/18 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 港科院	11/2017
Prof Shuk-han Cheng 郑淑娴教授	City University of Hong Kong 香港城市大学	11/2017
Mr Henry Kwong-han Leung 梁广恒先生	Nano and Advanced Materials Institute Limited 纳米及先进材料研究院有限公司	11/2017
Dr York Liao, SBS, JP 廖约克博士, SBS, JP	Winbridge Co. Ltd.	11/2017
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	11/2017
Prof Ting-chuen Pong 庞鼎全教授	The Hong Kong University of Science and Technology 香港科技大学	11/2017
Mr Ming-yam Wong, SBS, JP 王明鑫先生, SBS, JP	Hong Kong Applied Science and Technology Research Institute Company Limited 香港应用科技研究院有限公司	11/2017
Prof Richard Yue-chim Wong, SBS, JP 王于渐教授, SBS, JP	The University of Hong Kong 香港大学	11/2017
Prof Edward Sze-shing Yeung (Ex-officio Member) 杨仕成教授 (当然成员)	Iowa State University 爱荷华州立大学	11/2017
Prof On-ching Yue (Ex-officio Member) 余安正教授 (当然成员)	Innovation and Technology Commission 创新科技署	11/2017

