

香港研究資助局

Research Grants Council
of Hong Kong



2017/18
ANNUAL REPORT



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8 April 2019

Mr Carlson Tong, SBS, JP
Chairman
University Grants Committee
7/F Shui On Centre
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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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唐家成先生, SBS, JP

唐主席：

研究資助局二零一七至一八年度報告

研究資助局(研資局)的職權範圍其中一項，是本局須透過大學教育資助委員會向政府提交周年工作報告。

現附上研資局的報告，載述本局的第二十七年運作情況。這份年報會載於研資局的網頁，以便更多讀者可以閱覽。

謹請將這份報告呈交香港特別行政區政府。



研究資助局主席華雲生

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.

對研究資助局(研資局)來說，過去的2017/18年度繼續是有活力的，同時亦是豐盛的一年。憑藉香港研究學者的幹勁和創意，本局的資助項目在多個研究領域持續取得卓越佳績。

研資局 2017/18 學年的重點活動

優配研究金

研資局的財政預算中，約69%的資源撥作優配研究金，資助為數不少的學者進行研究。優配研究金的目的，是在大學為學者提供的研究資助以外，給表現卓越或潛質優厚的學者額外資助。過去一年，研資局收到2 893份不同學科的申請，其中964個研究項目獲得資助，撥款合共5.93億港元。

傑出青年學者計劃

傑出青年學者計劃旨在培育新進學者，幫助他們為日後的教學及研究事業作好準備。於2017/18學年，研資局共接獲369個申請，其中151個研究項目獲得資助，總額為8,400萬港元，當中4個項目更獲評核為「卓越」級別。這些申請人每人可獲得「2017/18年度傑出青年學者獎」殊榮。

協作研究金

協作研究金旨在資助由多名學者合作的跨學科研究項目，希望鼓勵研究單位進行更多具創意及高質素的跨學科研究項目。於2017/18年度，研資局接獲203個申請，其中18個研究項目獲得資助，總額為1.1億港元。

2017年12月，研資局於香港科技大學舉辦一年一度的協作研究金研討會，讓15隊獲資助研究隊伍匯報項目的進度。研討會不但引起學者們的熱烈討論，同時亦提供更多機會，讓研究生與學者交流意見，加強彼此的合作。



Professor Paul Yu, Chairman of the CRF Committee, delivered a speech at the CRF Symposium 2017.
協作研究金委員會主席余劭堦教授於2017年度協作研究金研討會上致辭。

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.

合作研究計劃

於2017/18學年，研資局分別與不同地區合辦六個合作研究計劃，當中包括歐洲委員會與研資局合作計劃。此計劃旨在推動歐洲各國與香港兩方學者的學術研究及合作。

人文學及社會科學傑出學者計劃

人文學及社會科學傑出學者計劃旨在表揚傑出的人文學及社會科學學者。此計劃為人文學及社會科學學科小組轄下的優秀研究人員提供替假教師及資助，讓他們專心從事研究及寫作。計劃不單提供資源聘請替假教師，還包括旅費、生活津貼及發表研究結果的費用。於2017/18學年，五名傑出學者獲得資助，總額為370萬港元。

主題研究計劃

主題研究計劃的目的是集中大學教育資助委員會（教資會）資助大學的學術研究力量，對香港長遠發展具策略重要性的主題進行研究。計劃共有四個研究主題，名為「促進健康」、「建設可持續發展的環境」、「加強香港作為地區及國際商業中心的策略地位」及「促進對香港起重要作用的新興研究及創新項目」。現時，四個主題下共設有16個具挑戰性題目。

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.

第七輪計劃於2017/18學年舉行。研資局共收到48份初步研究建議書。經過初步篩選及嚴格的學者評審後，研資局撥款約1.8億港元，資助共五個研究項目。

研究主題及題目督導委員會在2018年初檢討了研究主題及具挑戰性題目。在考慮大學的意見後，研究主題及題目督導委員會建議增加三個新的具挑戰性題目，包括：「食物生產及食物安全」、「金融科技及監管科技」及「人工智能」，以及修改一些現有具挑戰性題目。有關建議獲研資局支持並得到政府批准。新增的三個題目和原有的16個具挑戰性題目已在2018年7月展開的第九輪計劃實施。

研資局第二次主題研究計劃研討會於2017年12月9日假香港中文大學舉行。在首三輪計劃獲資助14個項目的研究團隊，透過講座、海報展示和展覽，與270名來自包括研究界、業界和政府等的參加者分享他們的研究成果。參加者在研討會上與研究團隊進行了深入討論。



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

大型研究項目督導委員會主席楊仕成教授於2017年主題研究計劃研討會上致詞

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.

本地自資學位界別競逐的研究資助計劃

研資局於2013年起為本地自資學位界別推出三項研究資助計劃，分別名為教員發展計劃、院校發展計劃及跨院校發展計劃。

研資局在第四輪計劃共收到226份申請，其中66個研究項目獲得資助，撥款合共5,380萬港元。申請撥款結果已於2017年8月公布。隨著第四輪計劃的結束，第五輪計劃在2017年11月展開，共有十三所本地可頒授學位的自資院校符合參與上述三項研究資助計劃的資格。第四輪計劃的申請結果將於2018年9月公布。

卓越學科領域計劃

卓越學科領域計劃協助教資會資助大學把現有優勢發展為卓越學科領域。第八輪計劃已於2017年11月開展。研資局共收到15份合資格初步研究建議書，申請撥款總額為10.9億港元。第八輪計劃的結果將於2018年12月底公布。

香港博士研究生獎學金計劃

研資局繼續推行香港博士研究生獎學金計劃，推動本地高等教育院校國際化。在首八屆計劃中，有大概1 500名來自超過80個國家及地區的申請人脫穎而出，在香港修讀博士研究生課程。

香港博士研究生獎學金計劃的得獎者茶敘已於2017年11月舉行，並誠邀了督導委員會委員、遴選小組成員、大學代表，以及前得獎者出席茶敘，歡迎新一屆的得獎者。



HKPFS awardees with Professor Benjamin Wah, Chairman, RGC
研資局主席華雲生教授與香港博士研究生獎學金計劃的得獎者。

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.

由於獎學金計劃畢業生的質素優良，第十屆（於2019/20學年取錄）及之後屆別獎學金計劃的得獎名額由231個增加至250個。此外，獎學金計劃亦有兩項新優化，包括1)把雙聯／雙修博士學位課程納入第十屆獎學金計劃；2)獎學金計劃的每月津貼和每年的會議及研究活動交通津貼將由2018/19學年分別由2萬元調整至2.51萬元和由1萬元調整至1.26萬元。此後，教資會秘書處會根據政府統計處公布的綜合消費物價指數的變動率在每學年初調整有關的津貼水平。

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.

研資局公眾講座

為了與市民分享研究成果，研資局自2009年4月起定期舉辦公眾講座，邀請獲研資局資助的學者，向市民介紹他們的研究工作。研資局於2017/18學年分別與香港科學館及香港中央圖書館合辦共四場公眾講座，以「遺傳學、基因治療及個人化治療／嶄新癌症治療」、「食物安全與健康」、「創新及創意科技」及「金融科技和人工智能」為題，市民反應熱烈。

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.

研資局的策略計劃

研資局正面對各項挑戰，例如學術界的新興研究需要，以及社會對監管受公帑資助研究項目的操守有很高的期望等。為應對這些挑戰，研資局已實行多項措施。



(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)教資會秘書長安禮治博士、教資會主席唐家成先生以及研資局主席華雲生教授於2017年11月14日假香港城市大學舉行的研資局檢討(第一階段)及研究影響基金研討會上與學者進行交流。

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.

Phase II of the RGC Review examines operational matters of the RGC. It was embarked in 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 (TRPF). The RGC Review (Phase II) is expected to be completed in 2019.

第一階段的研資局檢討已於去年完成。檢討報告總結，研資局現行的制度運作良好，並能緊貼其他可作比較地區的發展。專責小組亦就研資局多方面的工作提供建議，包括持份者溝通和參與、數據收集、研究影響和效益，以及審批資助的程序等。教資會已於2017年9月發佈整份檢討報告，並於2017年11月14日舉行了研討會，邀請前線研究員參與。研討會內容包括研資局檢討(第一階段)的結果和跟進工作。超過200名學者與教資會主席和研資局主席交流意見。

研資局第二階段檢討會檢視研資局運作事宜，並已於2018年初展開。研資局成立了工作小組，負責監督研資局檢討(第二階段)工作。除此之外，研資局亦委聘了獨立顧問輔助工作小組進行研資局檢討(第二階段)。在2018年6月，顧問展開了一連串諮詢工作，包括問卷調查、面對面的訪談以及聚焦小組會議，向大學校長、研資局主席及成員、委員會／小組委員會委員、外部評審員、大學／院校高級管理人員、教資會資助／自資學位界別研究員、研究支援人員、研究生及研究行政人員收集意見。顧問收到超過五千份問卷回應，並舉行了19場聚焦小組會議及訪談。研資局檢討(第二階段)亦會考慮檢討研究政策及資助專責小組的相關建議。研資局檢討(第二階段)預計於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.

行政長官在2017年10月發表的《施政報告》中宣布，政府會透過向研究基金注資30億元，為修讀教資會資助研究院研究課程的本地學生提供助免入息審查學費豁免，以鼓勵更多本地學生參與研究工作，支持創科發展，並培育本地研究專才。本地研究生的學費豁免計劃將於2018/19學年推行，預計約1 660名符合資格的本地研究生將獲豁免學費。

研究影響基金於2018年成立，旨在鼓勵本地學者積極考慮潛在的研究效益，使更廣泛的社區能夠受惠，並鼓勵開展更多學術界以外的研究合作。於2018/19年度，研資局收到164份初步研究建議書，申請撥款總額為9.95億港元。當中44份獲篩選提交具體建議書。研究影響基金委員會進一步篩選該批具體建議書並與個別研究隊伍進行會面。預計撥款結果將於2019年1月公佈。

最後，我謹此向過去一年每一個致力研究的同事致以由衷謝意，並提交《研究資助局2017/18年報》。



The Research Grants Council and its Organisation 研究資助局及其架構

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.

研究資助局的組成

研究資助局(研資局)為大學教育資助委員會(教資會)轄下的非法定諮詢機構，於1991年1月1日成立，取代當時教資會轄下的研究小組委員會。

研資局的成員由香港特別行政區行政長官委任^註，包括本地及非本地學者，以及本地的非學術界人士，所有成員均以個人身分獲委任。研資局2017/18年度的成員名單載於附錄A。

職權範圍

研資局的職權如下：

- 透過教資會，向香港特別行政區政府建議香港高等教育機構在學術研究上的需要，包括鑑定優先範圍，以發展一個足以維持學術蓬勃發展和合乎香港需要的學術研究基礎。
- 透過高等教育機構，邀請和接受學術人士申請研究資助以及各類研究生申請獎學金；將香港特別行政區政府透過教資會提供的經費撥作研究資助和其他有關支出之用。此外，並負責監管這些撥款的運用，以及最少每年一次透過教資會向香港特別行政區政府報告。

註：香港特別行政區行政長官授權教育局局長委任研資局的成員。

The Research Grants Council and its Organisation 研究資助局及其架構

Chart 1.1: RGC Organisational Structure
表 1.1：研資局的組織架構



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.

運作與架構

研資局與教資會緊密合作，就其職權範圍內的事務，透過教資會向政府提交建議及報告。研資局的架構，請參閱表 1.1。

研資局一般每年分別於6月及12月召開兩次會議。6月份的會議主要討論多項資助計劃如優配研究金、傑出青年學者計劃、人文學及社會科學傑出學者計劃、主題研究計劃的撥款建議，以及對卓越學科領域計劃的申請作初步考慮。而12月份的會議則討論原有及新增撥款計劃在下年度的資源分配，以及協作研究金、研究影響基金及卓越學科領域計劃的撥款建議，並對主題研究計劃的申請作初步考慮。

學科小組

以下五個學科小組輔助研資局的工作：

- 生物學及醫學
- 商學
- 工程學
- 人文學及社會科學
- 自然科學

這五個學科小組負責評審優配研究金、傑出青年學者計劃、人文學及社會科學傑出學者計劃及合作研究計劃等的申請建議書及監察獲資助的項目。學科小組的成員為本地學者及非本地學者。

學科小組一般於每年6月在研資局的會議舉行前召開會議，主要目的是審批撥款申請，並監察進展中項目的進度，以及對已完成項目進行評核。

學科小組的成員及外部評審員負責審批研究金的申請，他們均為有關學科的海內外學者。學科小組在會議後向研資局提交建議，推薦那些項目應獲得撥款。

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.

協作研究金委員會

協作研究金向教資會資助大學提供資助，購置單一大學難以負擔的大型研究設備、儀器及圖書館資料，以進行跨學科及／或跨院校而具合作性的集體研究工作。

協作研究金委員會負責評審申請建議書，並監察獲資助項目的進度。

大型研究項目督導委員會

大型研究項目督導委員會負責監督主題研究計劃及卓越學科領域計劃。在主題研究計劃方面，督導委員會會就甄選主題研究計劃建議書的準則向研資局提供意見，以及監察獲資助的項目。督導委員會轄下的主題研究計劃遴選小組協助執行甄選、評核及監察各研究項目。

至於卓越學科領域計劃，督導委員會會在策略和準則上，向研資局就甄選具發展潛質的卓越學科領域方面提供意見，並挑選值得資助的建議和訂出優先次序，以及監察獲資助的項目。

研究影響基金委員會

研究影響基金成立於2018年，旨在鼓勵本地大學進行更具影響力的研究，並推動與學術界以外的持份者更多合作的機會。

研究影響基金委員會負責評審申請建議書，並將負責監察獲資助的項目。

研究主題及題目督導委員會

研究主題及題目督導委員會於2017年11月成立，負責向研資局就主題研究計劃選取合適主題和具挑戰性題目提供意見。

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.

自資學位界別競逐研究資助督導委員會

立自資學位界別競逐研究資助督導委員會於2013年10月成立，負責督導教員發展計劃、院校發展計劃及跨院校發展計劃推行的詳情，例如組成評審委員會、制定申請手續及處理程序、申請人資格及評核準則、監察及評核受資助的項目，以及提交撥款建議，供研資局考慮。

香港博士研究生獎學金計劃督導委員會

香港博士研究生獎學金計劃督導委員會成立的目的旨在督導和監察計劃的推行。委員會由研資局主席、一名研資局成員及每間教資會資助大學一名成員組成，以確保這項計劃在配合大學的收生程序下得以順利推行。

紀律委員會

研資局十分著重學術研究的操守，期望受資助項目的研究員在進行研究時遵守最高的操守標準。如發現任何不當研究行為，研資局定當公正及嚴肅地處理。為此，研資局成立了三個紀律委員會，分別為紀律委員會（調查）、紀律委員會（罰則）和紀律委員會（上訴），以處理涉嫌不當研究行為的個案。

紀律委員會（調查）就處理涉及不當研究行為的調查程序向研資局提供意見，並就個案的指控是否成立向研資局作出建議；紀律委員會（罰則）就決定刑罰水平的原則和指引向研資局提供意見，並就指控成立的個案的刑罰水平向研資局作出建議；而紀律委員會（上訴）則處理可能出現的上訴個案，並就處理上訴個案的政策及調查程序向研資局提供意見。

2017/18年度各研資局委員會／學科小組的成員名單詳列於附錄C。



Funding Sources 資金來源

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，獲撥款180億港元的研究基金正式成立。教資會負責就監管基金運作、發展及投資方面的政策提供意見。由2010/11學年開始，總數180億港元的基金中不少於140億港元用作本金，當中所賺取的投資收益取代之前由政府撥予研資局的經常資助金的一大部分，為資助大學的研究項目提供更穩定明確的撥款。此外，在2011/12年度，政府得到立法會的支持，由2012/13年度起向研究基金注資50億港元。當中30億港元的投資收益用以資助頒授本地自資學位的院校，透過競逐研究撥款，推動其學術和研究發展。其餘20億港元為教資會資助大學提供穩定的經費來源，其投資收入會取代每年撥給研資局的一億元經常撥款。在2017/18年度，政府再次得到立法會的支持向研究基金注資30億港元，利用投資收入為修讀教資會資助研究院研究課程的所有本地學生提供免入息審查學費豁免。

研究用途補助金

研究用途補助金的資金來自160億港元研究基金的投資收益，用以資助研究項目及活動。研究用途補助金是本地八所受教資會資助大學進行學術研究的主要資金來源，並會以競逐形式決定撥款水平。

研究用途補助金與教資會向各大學提供的整體補助金相輔相成。部份整體補助金可用作支付研究基礎設施、研究人員的薪酬、實驗室開支，以及教資會及研資局資助的其他研究項目的一般費用（例如辦公室地方及設備）。

於2017/18學年，經研資局所分配的研究用途補助金總額約為8.91億港元。

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.

主題研究計劃

從研究基金40億港元本金賺取的投資收益，用作資助主題研究計劃，以進行較長期及策略上有利於香港發展的主題研究。

本地研究生學費豁免計劃

透過向研究基金注資30億港元賺取投資收入，在2018/19學始開始為修讀教資會資助研究院研究課程的所有本地學生提供免入息審查學費豁免，以鼓勵更多本地學生報讀研究院研究課程，從而培育本地研究專才，以維持香港的競爭力，並推動本港高等教育界別的發展。

由於在注資30億元後，需要時間賺取投資收入為助學金計劃提供資金，政府調撥現有資源為2018/19學年修讀研究院研究課程的本地學生提供學費豁免。

本地自資學位界別競逐研究資助計劃

政府指定研究基金中30億港元，以競逐形式資助本地自資學位界別的學術及研究發展，每年的投資收益用以資助教員發展計劃、院校發展計劃及跨院校發展計劃。

教資會撥款

卓越學科領域計劃

教資會於1998年推出卓越學科領域計劃，旨在鞏固及發揮香港在研究方面的現有優勢，並使其發展為卓越學科領域。計劃現由研資局負責管理。教資會繼續為計劃提供撥款，每年約9,000萬港元。

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.

研究影響基金

教資會於2018年成立研究影響基金，以鼓勵研究人員積極考慮更具影響力的研究項目，並促進他們與學術界以外的持份者的合作。

教資會撥款2億港元作為研究影響基金2018/19年度的預算。計劃由研資局負責管理。

香港博士研究生獎學金計劃

研資局於2009年成立香港博士研究生獎學金計劃。此項計劃旨在吸引世界各地優秀的研究生，來港在教資會資助大學修讀以研究為本的博士學位課程。

獎學金將為獲獎的博士研究生提供每月津貼，以及每年會議及研究活動交通津貼，為期三年。在2018/19學年，每月津貼將由2萬元調整至2.51萬元，交通津貼則由1萬元調整至1.26萬元，並於每學年初調整有關的津貼水平。

Research Funding Schemes and RGC Activities

研究資助計劃及研資局的工作

RGC Activities funded by Research Endowment Fund

研資局由研究基金資助的工作總覽

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 學年研究用途補助金總額約為 8.91 億港元。

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

2017/18 學年 研究用途補助金的分配

How the Earmarked Research Grants were Allocated

研究用途補助金的具體分配

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:

研資局研究用途補助金主要透過競爭形式撥予各大學成功申請資助計劃的研究項目。研究用途補助金撥款預算主要分為六大類別：

- 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 億港元撥予成功申請本年度的優配研究金的項目。為支持某些範疇在研究上的特別需要，優配研究金計劃設立指定用途的款項，以資助有關的需要：
 - 為支持年輕臨床醫學人員進行臨床醫學研究而設的「臨床醫學研究資助計劃」。
 - 「聘請替假教師安排」專為人文學及社會科學的研究項目而設，其目的是提供資助讓首席研究員聘請替假教師代替其教學工作，以騰出工作時間從事研究及寫作。
 - 「本科生研究津貼」為本科生提供機會與獲優配研究金資助的項目研究人員共同工作，讓他們汲取研究經驗。



Research Funding Schemes and RGC Activities 研究資助計劃及研資局的工作

- 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.
- 9,200萬港元撥作傑出青年學者計劃，用於支持及培育新進的青年學者，以吸引最傑出的青年學者加強發展教學研究紐帶。
- 1.1億港元撥作協作研究金，用於鞏固研究基礎，以及資助由不同大學及研究隊伍共同參與的集體合作研究項目，以鼓勵大學在學術上的合作及發揮協同效應。
- 4,900萬港元撥款，供與其他地區合辦的合作研究計劃之用。
- 1,000萬港元撥作人文學及社會科學傑出學者計劃，為人文學及社會科學學科的學者提供更佳支援。
- 120萬港元撥作支持研究生進行跨院校及跨學科的交流活動，以及與海外學者會面及交流。

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學年，優配研究金撥款總額達5.93億港元，資助研究項目達964個。截至2018年6月30日，4 382個資助研究項目仍在進行中。

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.

優配研究金

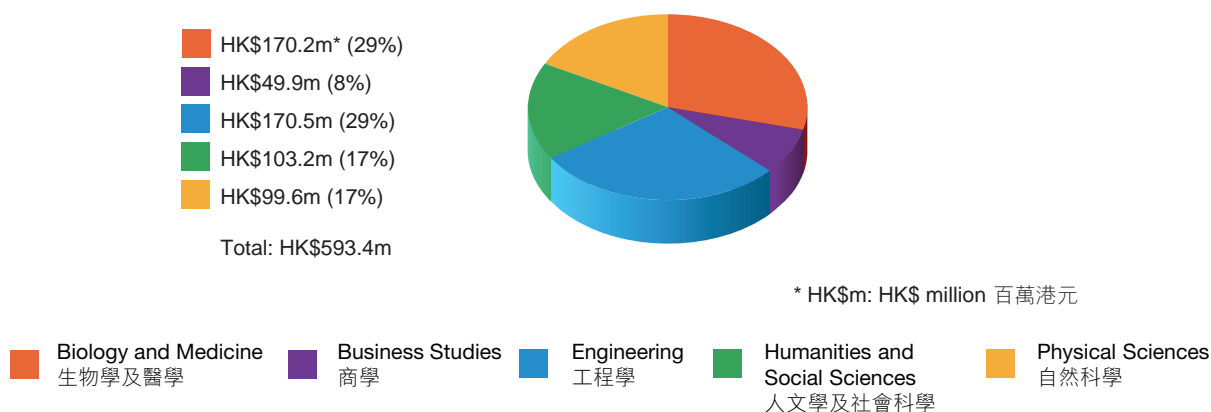
是年度向研資局申請優配研究金的研究項目共2 893個，研究範圍廣泛，申請金額達30.4億港元。申請先由外部評審員評審，再由有關的學科小組作出審閱。

經研資局的外部評審員國際網絡進行嚴格學者評審後，研資局根據學科小組的意見，於2017/18學年撥出5.93億港元予964個研究項目，平均每個項目約獲撥款62萬港元，整體成功率為33%。

表3.1列出2017/18學年各學科所獲優配研究金的分配。

Chart 3.1: Allocation of the General Research Fund by Broad Subject Category in the 2017/18 Academic Year

表 3.1：2017/18 學年各學科所獲優配研究金的分配



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

註：由於進位原因，合計之數未必等於全部數字的總和。

- **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.

- **臨床醫學研究資助計劃**

研資局在優配研究金中，提供研究獎助金，以支持年輕臨床醫學人員進行臨床醫學研究。該計劃乃與香港中文大學及香港大學兩家提供醫療訓練的本地大學緊密合作推行，致力為具潛質的臨床醫學人員提供更多機會，以參與及從事臨床醫學的研究。

此計劃讓獲資助者每年獲得由研資局及所屬大學提供相等份額的撥款，最多資助三年，以從事及完成臨床醫學研究計劃。此計劃每個申請的資助金額上限為每年 120 萬港元。

- **人文學及社會科學學科的聘用替假教師安排**

此計劃設立的目的是為照顧人文學及社會科學學者的特別需要。這些學科的研究項目多涉及個人研究或撰寫工作，需要首席研究員騰出工作時間來進行，並非可以聘用研究助理或購置研究設施來完成，故需聘請替假教師代替其教學工作，以騰出時間從事研究及寫作。一般而言，24至36個月的研究項目可申請聘用四個月至最多12個月的替假教師。

- **本科生研究津貼**

此計劃為本科生提供與優配研究金獲資助研究項目的研究人員一同工作的機會，讓他們汲取研究經驗。首席研究員可於申請建議書中申請為本科生提供為期最多十個月，每月2,500港元的津貼。大學亦已同意提供與研資局相等份額的撥款，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 學年，傑出青年學者計劃撥款總額約 8,400 萬港元，資助研究項目達 151 個。截至 2018 年 6 月 30 日，677 個資助研究項目仍在進行中。

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.

傑出青年學者計劃

傑出青年學者計劃的目的旨在培育新進的青年學者。

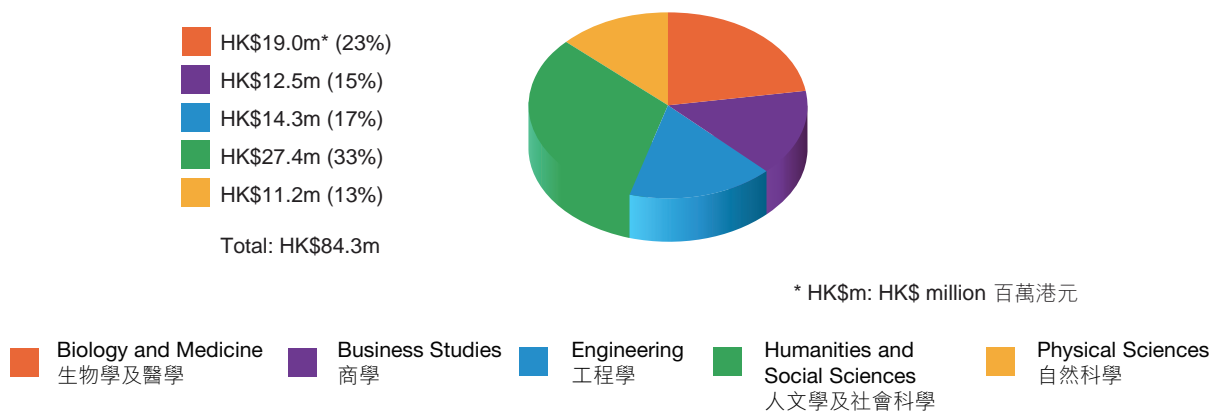
傑出青年學者計劃接獲研究項目申請共 396 個，申請金額達 3.30 億港元。與優配研究金的申請相同，申請會先由外部評審員評審，再由有關的學科小組作出審閱。

經研資局的外部評審員國際網絡進行嚴格學者評審後，研資局根據學科小組的意見，於 2017/18 學年撥出 8,400 萬港元予 151 個研究項目，平均每個項目約獲撥款 56 萬港元。整體成功率為 38%。

表 3.2 列出 2017/18 學年各學科所獲傑出青年學者計劃的分配。

Chart 3.2: Allocation of the Early Career Scheme by Broad Subject Category in the 2017/18 Academic Year

表 3.2：2017/18 學年各學科所獲傑出青年學者計劃的分配



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

註：由於進位原因，合計之數未必等於全部數字的總和。

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學年，協作研究金撥款總額為1.1億港元，資助研究項目達18個。截至2018年6月30日，60個資助研究項目仍在進行中。

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.

協作研究金

協作研究金向由大學合作的研究項目提供資助，購置主要的研究設備、儀器或圖書館資料以進行協作研究，或讓院校進行跨學科及／或跨院校的集體研究。

協作研究金計劃採用兩個階段的申請程序，包括提交初步及具體建議書。研資局於2017/18學年共接獲203份初步建議書，包括19份購置器材的申請及184項資助集體合作研究的申請，申請資助額分別為9,700萬港元及13.54億港元。

經過學者評審及協作研究金委員會與個別研究隊伍會面後，研資局落實資助其中18項申請，資助總額為1.1億港元。

由2008/09學年起，研資局為進行中的研究項目舉辦周年協作研究金研討會，以促進協作研究金委員會委員與研究隊伍及不同大學的研究人員的交流。

2017年度協作研究金研討會已於2017年12月假香港科技大學舉行。在是次研討會中，發佈了15個於2015/16學年獲資助的研究項目的中期成果。

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學年，研資局與不同地區分別合辦的合作研究計劃撥款總額為4,679萬港元，共資助66個研究合作項目及交流計劃。截至2018年6月30日，174個資助研究項目仍在進行中。

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.

合作研究計劃

項目補助金

- **國家自然科學基金委員會及香港研資局聯合科研資助基金**

研資局與國家自然科學基金委員會於1998年11月成立聯合科研資助基金。此計劃旨在促進香港與內地的研究人員或隊伍在雙方具有共同興趣的範圍上展開合作研究，以收相輔相成之效。資助的合作範疇為以下六個重點領域：

- 信息科學
- 生物科學
- 管理科學
- 海洋與環境科學
- 醫學科學
- 新材料科學

此計劃支持研究的實際開支，包括交通及生活費。計劃於2017/18學年內共收到157份合資格的初步研究建議書以及兩個會議項目的申請，申請金額約1.83億港元。經研資局與國家自然科學基金委員會的甄選，56個研究項目獲選可提交具體建議書。

申請均經由學者評審，並經過國家自然科學基金委員會與研資局共同組成的聯合甄選委員會詳細討論，最後對21個研究項目提供資助，資助總額為2,548萬港元。另外，研資局亦資助了一個會議項目，資助額為25萬港元。



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：研資局主席華雲生教授，以及國家自然科學基金委員會代表，為2017/18年度雙方聯合科研資助計劃資助的首個青年學者研討會主持開幕儀式

- **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.

- **法國國家科研署與研資局合作研究計劃**

本計劃於2012/13學年推出，旨在進一步加強香港與法國的科研人員就共同興趣的領域上的合作。

在2017/18年度，研資局共收到30份合資格的申請，申請金額約7,885萬港元。經學者評審及研資局與法國國家科研署的嚴格甄選後，選出三份申請批予資助。研資局合共批出790萬港元。

- **歐洲委員會與研究資助局合作計劃**

本計劃於2016/17學年推出，旨在推動歐盟與香港兩地學者的學術研究及合作，並資助香港研究人員參與在歐盟「地平線2020」框架下的合作研究項目。此合作計劃接受研究項目（適用於生物學及醫學、工程學及自然科學等學科）及交流項目（適用於所有學科）的申請。

研資局於2017/18學年進行了兩輪計劃，合共收到七個申請，申請金額約1,712萬港元，最終六份申請獲批資助，資助總額為1,000萬港元。

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.

旅費／會議補助金

- **德國與香港合作研究計劃**

1996/97 學年，研資局與德國學術交流協進會合作，推出合作研究計劃，促進德國與香港學者合作進行研究。

撥款用於支付研究人員為期最多兩年的交通及生活津貼，讓兩地的研究人員攜手合作，商討及進行研究。此計劃每年進行一次遴選。

在 2017/18 學年，雙方共接獲的申請有 26 份，涵蓋學科甚為廣泛，申請金額約 196 萬港元。本港及德國的學者最終共同選出 14 份申請予以資助，研資局給予的資助金額約 112 萬港元。

- **法國與香港合作研究計劃**

1998 年，研資局與法國駐港領事館協議合辦此項合作研究計劃，資助研究人員互訪交流，藉以鼓勵及促進法國與香港合作進行科學研究。

2017/18 學年，雙方共接獲 33 份申請，其中 30 份是旅費補助金申請，其餘三份是會議／工作坊補助金申請。申請金額約 218 萬港元。

在上述申請中，共有十五份申請獲得撥款，其中十三份是旅費補助金申請，兩份是會議／工作坊補助金申請，研資局批出的資助金額約 100 萬港元。

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.

研究獎助金

- **富布萊特－研資局香港學人／青年學人計劃**

由2002/03學年開始，研資局與香港美國總領事館合作，推出富布萊特－研資局香港學人計劃，資助香港學者前赴美國進行研究工作。在此計劃下，每位學者可獲最高35萬港元的資助，進行每年為期最多十個月的交流。如有需要，每名申請者最高可獲15萬港元額外津貼，作為支付研究開支之用。此計劃在2017/18學年收到十份申請，以約59萬港元資助了兩位本地學者。

此外，富布萊特－研資局香港青年學人計劃於2006/07學年推出。在這項計劃下，每位本地研究生可獲最高12萬港元進行為期最多十個月的交流。在2017/18學年收到合共57份申請，當中有四位本地研究生獲研資局資助共約45萬港元。

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學年，人文學及社會科學傑出學者計劃撥出370萬港元資助五名傑出學者。截至2018年6月30日，15個資助研究項目仍在進行中。

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%.

人文學及社會科學傑出學者 計劃

人文學及社會科學傑出學者計劃的目的是為人文學及社會科學學科的學者提供更佳支援。計劃不單提供資源聘請替假老師，還包括旅費、生活津貼及發表研究結果的費用。

經研資局的外部評審員國際網絡進行嚴格學者評審後，研資局根據遴選委員會的意見，於2017/18學年撥出370萬港元資助五名傑出學者，平均每名約74萬港元。整體成功率為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學年，研究生會議／研討會補助金撥款額45萬港元，資助11個會議／研討會。

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.

研究生會議／研討會補助金

是項補助金是為支持及促進受教資會資助大學的研究生進行跨院校及跨學科交流而設，亦資助研究生與海外的卓越學者會面及交流。

是項計劃旨在資助於本地舉行，並以研究生為對象的跨院校會議及研討會。

補助金以補助旅費的形式發放，用以支付邀請學者來港出席會議／研討會及發表演說所需的旅費及有關開支。

此項補助金全年接受申請，批核與否則視乎研資局的預留撥款金額是否有餘而定。

於2017/18學年，研資局批准了11項申請，資助總額為45萬港元。

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學年，主題研究計劃撥款總額達1.8億港元，資助共五個研究項目。截至2018年6月30日，25個資助研究項目仍在進行中。

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.

主題研究計劃

主題研究計劃的目的是集中教資會資助大學的學術研究力量，對香港長遠發展具策略重要性的主題進行研究。

在2009年，教育局成立研究主題督導委員會，就挑選研究主題向政府提供意見。在2017年11月，研資局接手有關工作，並成立研究主題及題目督導委員會，就挑選研究主題及具挑戰性題目提供意見。研究主題和具挑戰性題目仍然由政府作出決定。

現時主題研究計劃的四個主題分別為：

- (一) 促進健康；
- (二) 建設可持續發展的環境；
- (三) 加強香港作為地區及國際商業中心的策略性地位；及
- (四) 促進對香港起重要作用的新興研究及創新項目。

每項主題研究計劃年期最長為五年，每項申請的資助上限為7,500萬港元。

第七輪計劃於2017/18學年舉行。研資局共收到48份初步建議書，申請金額約28.0億港元。經過初步篩選及嚴格學者評審後，研資局撥款約1.8億港元，資助共五個研究項目。

研究主題及題目督導委員會在2018年初檢討了研究主題及具挑戰性題目。在考慮大學的意見後，研究主題及題目督導委員會建議增加三個新的具挑戰性題目，包括：「食物生產及食物安全」、「金融科技及監管科技」及「人工智能」，以及修改一些現有具挑戰性題目。有關建議獲研資局支持並得到政府批准。新增的三個題目和原有的16個具挑戰性題目已在2018年7月展開的第九輪計劃實施。

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學年，研資局就三項供本地自資學位界別競逐的研究資助計劃撥款總額約5,380萬港元，共資助66個研究項目。截至2018年6月30日，140個資助研究項目仍在進行中。

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.

本地自資學位界別競逐研究資助計劃

研資局為本地自資學位界別推出三項研究資助計劃，名為教員發展計劃、院校發展計劃及跨院校發展計劃。三項資助計劃的撥款，源自研究基金中的30億港元投資收益。

第四輪計劃申請結果已於2017年8月公布。隨着第四輪計劃的結束，第五輪計劃在2017年11月已展開。共有十三所本地可頒授學位的自資院校符合參與上述三項研究資助計劃的資格，分別為明愛專上學院、明德學院、珠海學院、宏恩基督教學院、恒生管理學院、香港樹仁大學、香港公開大學、東華學院、港專學院、香港能仁專上學院、香港浸會大學－持續教育學院、香港理工大學－專業進修學院及香港高等科技教育學院。第四輪計劃的申請結果將於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.

教員發展計劃

教員發展計劃旨在幫助院校的個別教學人員發展研究能力，使他們能將研究經驗和新知識轉移至教與學的層面。在2017/18年度，本計劃共收到199份申請，其中59份研究計劃獲得資助，總額為3,745萬港元。

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.

跨院校發展計劃

跨院校發展計劃則旨在提升院校教學人員的研究能力，透過個別院校籌組或與其他院校合辦的工作坊、研討會或短期課程，使他們在各自的專研範疇涉獵最新的發展和充滿挑戰的研究專題。在2017/18年度共收到19份申請，合共批出203萬港元資助五份計劃。

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.

院校發展計劃

院校發展計劃目標是透過提供具體研究設施、支援研究的基礎建設及其他形式的支援，建立院校在其策略發展範疇的研究能力。在2017/18年度共收到八份申請，最後共批出1,433萬港元資助兩份計劃。

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.

鑑於本地自資學位界別的發展，研資局對院校發展計劃進行全面檢討，以協助院校進一步提升研究能力。研資局在諮詢院校校長後，決定擴大院校發展計劃的範圍。從2019/20年度起，院校發展計劃將分為兩個撥款，即「研究基礎設施撥款」和「協作研究撥款」。院校發展計劃研究基礎設施撥款將繼續資助院校建立基礎研究設施。院校發展計劃協作研究撥款將資助院校進行集體合作研究，包括兩間或以上院校及／或個別院校內不同學科的合作研究。

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學年(上一輪計劃)，卓越學科領域計劃撥款總額達2.31億港元，資助共三個研究項目。截至2018年6月30日，9個資助研究項目仍在進行中。

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.

卓越學科領域計劃

教資會於早年推出卓越學科領域計劃。該計劃現時由研資局管理。

1996年10月，教資會在全面檢討香港的高等教育情況後，發表了一份檢討報告。教資會在報告中向政府提出，香港須擁有能夠建立卓越學科領域的世界級學府，才可以在中國和太平洋周邊地區的經濟發展中，保持領導地位。教資會建議受資助的大學盡展所長、精益求精，把現有的優勢發展為卓越學科領域。政府對這項建議亦表贊同。

卓越學科領域計劃的資助金額預算約為每年9,000萬港元，提供資助予與主題研究計劃規模相約的計劃。在這個計劃下每個項目的資助金額上限約為6,000萬港元，年期最長為八年。所有涉及主題研究計劃題目範圍以外的建議書均可申請卓越學科領域計劃的撥款。

第八輪計劃在2017年11月展開。研資局共收到15份合資格初步研究建議書，申請金額約10.9億港元。第八輪計劃的結果將於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.

研究影響基金於2018年成立。研資局共接獲164份初步建議書，申請資助總額為9.95億港元。當中44份獲篩選提交具體建議書。

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.

研究影響基金

研究影響基金於2018年成立，旨在鼓勵本地學者積極考慮潛在的研究效益，使更廣泛的社區能夠受惠，並鼓勵開展更多學術界以外的研究合作。

研究影響基金計劃採用兩個階段的申請程序，包括提交初步及具體建議書。研資局於首輪申請共接獲164份初步建議書，申請資助總額為9.95億港元。

經研究影響基金委員會評審後，篩選出44份提交具體建議書。研究影響基金委員會將進行學者評審，以進一步篩選該批具體建議書並與個別研究隊伍進行會面。預計撥款結果將於2019年1月公佈。

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學年，香港博士研究生獎學金計劃頒發學金予來自全球42個國家及地區共231位優秀學生。

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.

香港博士研究生獎學金計劃

香港博士研究生獎學金計劃於2009年9月推出，目的是吸引世界各地最優秀及出色的研究生前來教資會資助大學就讀博士研究生課程，而不論其國籍、工作經驗和種族背景。

第八屆香港博士研究生獎學金計劃的得主為231位來自全球42個國家及地區的優秀學生。而至2017年12月的報名截止日期，5 900多名來自124個國家及地區的申請者就第九輪計劃提交正式申請書。

這個備受推崇的計劃將會把來自各地的研究生尖子，匯集於香港的世界級學府。

Successful Stories on the Funded Research 撥款研究項目的成功故事

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.

研資局透過其各項研究資助計劃，支持各種學科的研究工作，涵蓋範圍由生物學和醫學、自然科學和工程學學科，以至商科、人文學科和社會科學學科不等。不論是新進研究人員還是著名研究人員，研資局對不同事業階段的研究人員都會提供資助。這裡分享部分研資局資助項目的研究成果。

卓越學科領域計劃

項目名稱

對大流行流感及普通流感的控制

大流行流感仍然是對全球健康構成最大威脅的新興傳染病，而香港正位於傳染病爆發的中心點。大流行病並非定期出現，亦無法預測，因此，當每年的季節性流感疫情爆發時，發病率和死亡率甚高。由香港浸會大學、香港中文大學、香港科技大學和香港大學組成項目團隊，目標是：1) 了解禽流感和其他動物流感病毒在亞洲出現和傳播的原因，以便找出可能對人類構成風險的動物病毒；2) 了解病毒傳播的決定因素和途徑，以及疾病的成因；3) 找出實證為本的方案，以控制人類和動物流感；以及4) 研發嶄新的診斷術、疫苗和治療法。

經過大約九年的研究之後，項目團隊取得美滿的成果。除了更清楚了解2009年H1N1流感大流行病毒如何由豬流感病毒前體演化而成，以及H7N9禽流感如何出現、傳播和引發人類疾病之外，項目團隊對於大流行流感和季節性流感如何在人類之間傳播，以及在使用疫苗、保持手部衛生、戴上口罩和停課等措施對減少大流行流感和季節性流感傳播的效用方面，都能夠提出更深入的見解。透過研究，項目團隊亦能夠對干預家禽市場運作的措施提供實證為本的方案，以減少禽流感病毒的傳播和降低病毒對人類構成的風險。最後，團隊在研究中發現一種可治療流感的新抗病毒藥物，以及能夠對多種病毒菌株和亞型產生廣泛保護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.

主題研究計劃

項目名稱

振興香港海洋貨櫃運輸物流網

面對鄰近地區的急速發展，本港作為航運及物流中心的地位正面臨重大挑戰。香港物流業的未來定位確實值得深思。背靠著珠江三角洲地區的龐大生產力，本港物流業應該採取一種雙軌發展模式－在把物流焦點轉移到資金與信息流通的同時，香港可利用現有於物流管理的優勢，以開拓新的商用服務。同時，本港應與鄰近的深圳港口加強聯繫及合作，共同發展成環球供應鏈網絡上的聯合樞紐。在環球供應鏈上，海洋貨櫃運輸是不可或缺的一環。如果鞏固這方面的發展基礎，本港可望在舊有的業務上開展新的一頁，在各新興及傳統行業中創造更多商機。

本研究項目共有兩項主要目標：

- (一) 把本港提昇為環球海運物流及供應鏈管理的科研樞紐。
- (二) 對本港作為航運及物流中心的角色作深入理解和分析，並就未來的最佳發展方向提出切實建議。

研究團隊已經針對海洋貨櫃供應鏈網絡特別在網絡的有效性和效率－現代港口城市管理不可或缺的功能－進行尖端學術研究。一些創新研究成果已經透過企業界的直接合作或論壇的成果發表會與業界分享，也獲得正面的回應，研究團隊開發的一套決策支援系統，希望對海洋貨櫃業界有所助益。

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 macro-benthos (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.

協作研究金

項目名稱

禁止拖網捕魚對香港水域海洋底棲生態系統及生物多樣性的影響

底拖網作業無選擇性地捕撈各類海洋生物，導致海洋過度開發，令海洋底棲生境不斷遭受嚴重破壞。為使海床及相關漁業資源得以恢復，政府自2013年起禁止在本港水域進行拖網活動。研究團隊旨在研究禁止拖網作業是否有助恢復底棲生態系統及魚羣數量。

研究團隊發現，禁止拖網作業後，大型底棲生物（多毛類、軟體類及甲殼類生物）的數量和豐度顯著增加，攝食羣因而更見多樣化。這些正面影響可歸因於拖網活動擾亂沉積物的情況減少，令沉積物的特質出現改變（例如總有機物增加）。不過，底棲魚類、甲殼類及軟體類生物的數量漸次恢復的情況，只局限於若干區域。在生物豐度、生物量、物種豐度及／或捕食者：總捕獲量比率方面，恢復迹象只見於東、西面水域，而非南面水域。在西面水域，研究團隊亦錄得四種蝦蛄（稱瀨尿蝦）物種體積增大，以及兩個鱒魚物種的生物量增加。這是首項就禁止拖網捕魚對恢復熱帶海洋生態系統的影響進行的全面研究。

在這項研究中，用以處理生物組織樣本來進行穩定同位素分析的方法，經實驗證明有效。另外，151個海洋魚類物種的重量與身長關係，亦獲確定為可供漁業科研人員使用的有用資源。研究團隊亦分別就來自58個科104個屬的138個魚類物種的192個個體，以及來自24個科51個屬76個甲殼類物種的118個個體，成功進行脫氧核糖核酸(DNA)條形碼鑑定。此外，他們把16個魚類物種和43個甲殼類物種的全新數據加入GenBank基因數據庫的記錄中，並辨認出6個魚類和5個甲殼類潛在隱蔽種，當中每個物種與已知同種生物的細胞色素c氧化酶I (COI)有6%至16%的差別。一般而言，污染水平與人口密度及城市化程度的關係非常密切，例如在后海灣和維多利亞港探測到較高的污染水平，而水銀和石蠟含量與日俱增的趨勢，以及這些物質的生物擴大作用，亦令人關注。

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.

優配研究金

項目名稱

半日和全日幼稚園課程對香港幼兒發展影響之兩年追蹤研究

此項研究計劃評估和比較本港幼兒兩年內的發展情況，以確立全日制或半日制幼稚園課程是否可以為幼兒帶來更佳的發展和學習成果。這是本港首項實證研究，以科學方法探討全日制與半日制幼稚園對香港幼兒發展的影響，以及家長和教育工作者對兩種課程影響的看法。

其重要性包括：1) 為西方規範的研究文獻提供聚焦亞洲的經驗證據；2) 研究提供了處境及文化上相關的證據，有助香港特區政府在家庭對於全日制課程的負擔能力及接觸機會方面，檢討免費優質幼稚園教育計劃；及3) 由專業教育工作者為家長提出實用的建議，協助其為幼兒選擇合適的課程。

這是首個以香港為本的大型研究，為解決全日制與半日制幼兒園課程的爭論提供經驗證據。研究結果顯示，兩種課程各有其優點和缺點。長遠而言，是次研究的詳盡數據有助於政策制定和教育改革。

Early Career Scheme

Project Title

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

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.

傑出青年學者計劃

項目名稱

用於高精度細胞電刺激的螺旋狀微型機械人研發

研究團隊成功研發全球首個可以在活體內追蹤和降解的生物合成微型機械人。這款機械人能同時利用螢光和核磁共振成像技術在活體內定位。研究團隊的生物合成微型機械人，採用廣泛被用作膳食補充劑的天然螺旋藻，配以人工合成生物相容鐵磁性納米顆粒（四氧化三鐵）作為原材料。研究顯示螺旋藻可在人體內安全降解，微型機械人降解時釋出的成分，能夠選擇性攻擊癌細胞，而不損傷正常細胞。這一研究成果有望為癌症提供全新的診療選擇。

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.

研資局訪問教資會資助大學

2017年6月15日，研資局探訪了香港理工大學。研資局每年造訪一間教資會資助大學，其目的是讓研資局成員及學科小組成員：

- 了解各大學的研究活動，研究策略及主要成就；
- 視察各種設施、設備、研究項目的重點及成果，從而了解該院校的研究方向；及
- 與教學人員和研究院研究課程學生會晤及討論他們進行的研究活動。

訪問及與教學人員和研究院研究課程學生的討論，均以小組形式進行。研資局大致按學科小組的性質類別分成小組。小組討論的目的是讓教學人員及研究院研究課程學生與研資局及學科小組成員進行交流。

為學術研究建議書的評審提供專家意見

研資局亦會協助以下計劃的學術評審工作，就計劃下提交的研究建議書提供專家意見：

- 國家自然科學獎

應教育局的邀請，研資局會協助對國家自然科學獎申請書的內容作初步評審，並向教育局建議推薦名單，以便提交國家科學技術獎勵工作辦公室考慮。

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

研資局與其他研究資助機構的聯繫

研資局與其他資助研究的機構經常保持聯繫，互相核對研究經費的申請，以防止不合理的重疊撥款。研資局經常與下列主要研究資助機構保持聯繫：

- 裘槎基金會
- 環境及自然保育基金
- 醫療衛生研究基金
- 創新科技署
- 優質教育基金
- 余兆麒醫療基金
- 海外及內地的學術研究資助機構



How Funded Projects are Selected, Monitored and Assessed

資助項目的審批、監察與評核

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.

釐定撥款的準則

為提昇香港學術研究的質素至另一高峰，研資局集中資源，通過具競逐性的撥款資助計劃，為最優質的學術研究項目提供更多資助。

整體來說，研資局對基本研究及應用研究一視同仁，無分軒輊。

此外，研資局必須確定其資助的研究項目具有重大學術價值、內容創新，又能促進學術發展。

對於能為工商界帶來短期以至中期利益的應用研究項目，研資局期望受惠的行業亦能承擔部分資助。

監察與評核的目標

按職權範圍，研資局必須監察在教資會研究經費下獲撥款的研究項目，並透過教資會最少每年一次向政府提交報告。

為確保公帑用得其所，研資局認為必須監察進展中的項目，以及評核已完成的項目。

為了精益求精，研資局經常檢討監察與評核的機制，以期精簡程序，提高整體效率。

因此，獲撥款項目的首席研究員／項目統籌者必須向研資局呈交項目進度報告及項目完成報告，以供學科小組／委員會成員監察及審查。研究員所屬的院校有責任管理項目及其支出，監察獲撥款的設備及儀器的採購及安裝，以及設立適當的內部監察機制。

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.

監察進展中的項目

監察程序確保有關項目如期進行，並確保首席研究員／項目統籌者有跟進成員所發現及指出的問題。研資局於2015年加強監察程序。由2016/17年度起，除少數短期研究項目可一次過獲得整筆資助款項外，所有項目的資助款項將為分期支付。有關首席研究員／項目統籌者必須展示令人滿意的進度，才可獲得研資局進一步分期資助款項。

就個人研究項目而言，每個獲資助的項目，均由一位指定的學科小組成員負責監察。成員根據項目進度報告及項目完成報告監察每個項目。學科小組成員在審閱進度報告後，會因應需要向項目的首席研究員反映意見，供其參考及跟進。

至於集體合作研究項目，項目統籌者必須向負責監察的小組／委員會呈交項目進度報告，以及對其意見作出跟進。

部分項目的首席研究員／項目統籌者須於研討會或實地探訪時向有關小組／委員會、研究界別，以及／或公眾人士發表其研究進度及成果。

評核已完成的項目

在研究項目預定完成日期後，首席研究員／項目統籌者必須向研資局提交項目完成報告，詳列出研究結果、成績、接受培訓的學生、已發表的報告、論文及文章，以至撥款的運用及應用的詳情。這些報告會交由負責審核該項目的小組／委員會成員作最後評核。

評核已完成的項目分為「滿意」、「僅符合要求」及「不滿意」三個等級。當首席研究員／項目統籌者提交新的撥款申請時，研資局會考慮其過往的評核結果。

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.

反映評核的意見

研資局致力保證及提高研究項目的質素，向研究人員反映外部評審員的意見，是學者評審過程的重要部分。這項做法有助研究人員改進其研究方法，使之更為完善，並將國際研究界別的新意念及專業知識引入本地學術界。

按政策規定，研資局將外部評審員的意見以不具名方式轉達給與個人及集體合作研究項目的申請人，如有需要，亦會轉達小組／委員會的額外意見。

公開完成報告

為讓公眾分享研究成果，由2010/11學年獲資助的計劃開始，首席研究員／項目統籌者須公開其項目完成報告，並通過研資局網頁讓公眾查閱。報告包含以淺白文字撰寫的摘要、計劃目標、研究成果，當中包括以表列形式列出所發表的會議論文／出版刊物／其他研究發現，以及首席研究員／項目統籌者的聯絡資料。

APPENDICES

附錄



Appendix A: RGC Membership 2017/18 附錄 A：研資局 2017/18 年度成員名單

RGC Member 研資局成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Benjamin W Wah (Chairman) 華雲生教授 (主席)	The Chinese University of Hong Kong 香港中文大學	1/2013
Prof Peter Baehr	Lingnan University 嶺南大學	7/2012
Prof Jiun-shyan Chen 陳俊賢教授	University of California, San Diego 加州大學聖地牙哥分校	7/2016
Prof Winnie Cheng 鄭梁慧蓮教授	The Hong Kong Polytechnic University 香港理工大學	11/2016
Ms Cordelia Chung 鍾郝儀女士	LIXIL Corporation 驪住株式会社	5/2017
Prof Roy Chi-ping Chung, BBS, JP 鍾志平教授, BBS, JP	Techtronic Industries Company Limited 創科實業有限公司	7/2016
Prof Paul Clark	The University of Auckland 奧克蘭大學	7/2014
Prof Michael P Doyle	The University of Texas at San Antonio 得克薩斯大學－聖安東尼奧分校	7/2015
Prof Cindy Fan 范芝芬教授	University of California, Los Angeles 加州大學洛杉磯分校	8/2017
Prof Zhigang He 何志剛教授	Harvard University 哈佛大學	12/2016
Prof Joanna Ho 何莉芸教授	University of California, Irvine 加州大學爾灣分校	7/2012
Prof Chun Hui 許濬教授	The University of Hong Kong 香港大學	7/2014
Prof Raymond Man-pao Kan 簡文豹教授	University of Toronto 多倫多大學	7/2017
Mr Henry Kwong-han Leung 梁廣恒先生	Nano and Advanced Materials Institute Limited 納米及先進材料研發院有限公司	4/2017
Dr York Liao, SBS, JP 廖約克博士, SBS, JP	Winbridge Co. Ltd.	7/2016
Prof Jian Lu 呂堅教授	City University of Hong Kong 香港城市大學	7/2016

Appendix A: RGC Membership 2017/18 附錄 A：研資局 2017/18 年度成員名單

RGC Member 研資局成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Anita S Mak 麥呂瑞華教授	University of Canberra 坎培拉大學	7/2017
Dr Kim Kin-wah Mak, BBS, JP 麥建華博士, BBS, JP	Caritas Institute of Higher Education and Caritas Bianchi College of Careers 明愛白英奇專業學校	4/2017
Prof Helen Mei-ling Meng 蒙美玲教授	The Chinese University of Hong Kong 香港中文大學	7/2016
Prof Bill Milne	University of Cambridge 劍橋大學	9/2017
Prof Joshua Ka-ho Mok 莫家豪教授	Lingnan University 嶺南大學	4/2017
Prof Irene Oi-lin Ng 吳呂愛蓮教授	The University of Hong Kong 香港大學	4/2017
Prof Jay Siegel	Tianjin University 天津大學	7/2014
Prof Geoffrey L Smith	University of Cambridge 劍橋大學	7/2015
Prof Billy Kee-long So 蘇基朗教授	The Hong Kong University of Science and Technology 香港科技大學	7/2016
Prof Richard Strugnell	The University of Melbourne 墨爾本大學	7/2016
Prof Kar-yan Tam 譚嘉因教授	The Hong Kong University of Science and Technology 香港科技大學	7/2014
Prof Nora Fung-ye Tam, BBS, JP 譚鳳儀教授, BBS, JP	City University of Hong Kong 香港城市大學	11/2016
Dr Frank Fuk-kay Tong 湯復基博士	The Hongkong and Shanghai Banking Corporation Limited 香港上海滙豐銀行	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 衛炳江教授	The Hong Kong Polytechnic University 香港理工大學	7/2016
Prof Edward Sze-shing Yeung 楊仕成教授	Iowa State University 愛荷華州立大學	7/2014

Appendix A: RGC Membership 2017/18 附錄 A：研資局 2017/18 年度成員名單

RGC Member 研資局成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Paul K L Yu 余劭離教授	University of California, San Diego 加州大學聖地牙哥分校	7/2017
Prof On-ching Yue (Ex-officio Member) 余安正教授 (當然成員)	Innovation and Technology Commission 創新科技署	7/2011
Mr David Leung (Secretary) 梁子琪先生 (秘書)	University Grants Committee Secretariat 大學教育資助委員會秘書處	

Appendix B: Attendance Record of RGC Members in 2017/18^{Note 1}
 附錄 B：2017/18 年度研資局成員出席會議的記錄^{註 1}

Name 姓名	Total number of RGC meeting(s) 研資局會議的 總次數	Total number of RGC meeting(s) attended 成員出席研資局 會議次數	Attendance rate 出席率
Prof Benjamin W Wah 華雲生教授	2	2	100%
Prof Peter Baehr	2	2	100%
Prof Jiun-shyan Chen* 陳俊賢教授*	2	2	100%
Prof Winnie Cheng 鄭梁慧蓮教授	2	2	100%
Ms Cordelia Chung 鍾郝儀女士	2	2	100%
Prof Roy Chi-ping Chung, BBS, JP 鍾志平教授, 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* 何志剛教授*	2	2	100%
Prof Joanna Ho* 何莉芸教授*	2	2	100%
Prof Chun Hui 許濬教授	2	1	50%
Prof Raymond Man-pao Kan* 簡文豹教授*	2	2	100%
Mr Henry Kwong-han Leung 梁廣恒先生	2	2	100%
Dr York Liao, SBS, JP 廖約克博士, SBS, JP	2	2	100%
Prof Jian Lu 呂堅教授	2	2	100%
Prof Anita S Mak* 麥呂瑞華教授*	2	2	100%
Dr Kim Kin-wah Mak, BBS, JP 麥建華博士, 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}

附錄 B：2017/18 年度研資局成員出席會議的記錄^{註 1}

Name 姓名	Total number of RGC meeting(s) 研資局會議的總次數	Total number of RGC meeting(s) attended 成員出席研資局會議次數	Attendance rate 出席率
Prof Joshua Ka-ho Mok 莫家豪教授	2	2	100%
Prof Irene Oi-lin Ng 吳呂愛蓮教授	2	2	100%
Prof Jay Siegel*	2	2	100%
Prof Geoffrey L Smith*	2	2	100%
Prof Billy Kee-long So 蘇基朗教授	2	2	100%
Prof Richard Strugnell*	2	2	100%
Prof Kar-yan Tam 譚嘉因教授	2	2	100%
Prof Nora Fung-yee Tam, BBS, JP 譚鳳儀教授, BBS, JP	2	2	100%
Dr Frank Fuk-kay Tong 湯復基博士	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 衛炳江教授	2	2	100%
Prof Edward Sze-Shing Yeung* 楊仕成教授*	2	2	100%
Prof Paul K L Yu* 余劼離教授*	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.

註：1. 為增加研資局工作的透明度，自 2007 年 12 月起，成員於研資局會議的出席率已刊載於局方的網頁及年報內，供公眾查閱。
2. *為海外成員。

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Subject Panels

學科小組

Biology and Medicine 生物學及醫學		
Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Zhigang He (Chairman) 何志剛教授 (主席)	Harvard University 哈佛大學	12/2016
Prof Kai-nan An (Deputy Chairman – Joint Research Schemes) 安介南教授 (副主席－合作研究計劃)	Mayo Clinic 梅約臨床醫學院	2/2015
Prof Rudolf Bauer	University of Graz 卡爾·弗朗岑斯格拉茨大學	3/2018
Prof David Bellinger	Boston Children's Hospital 波士頓兒童醫院	3/2014
Prof Zhaoxiang Bian 卞兆祥教授	Hong Kong Baptist University 香港浸會大學	2/2016
Prof Sir Colin Blakemore	University of London 倫敦大學	3/2018
Prof Daniel Tak Mao Chan 陳德茂教授	The University of Hong Kong 香港大學	3/2018
Prof Juliana CN Chan 陳重娥教授	The Chinese University of Hong Kong 香港中文大學	11/2012
Prof Wai Yee Chan 陳偉儀教授	The Chinese University of Hong Kong 香港中文大學	1/2015
Prof Chinfei Chan	Harvard University 哈佛大學	12/2017
Prof Larry Ming-cheung Chow 周銘祥教授	The Hong Kong Polytechnic University 香港理工大學	3/2018
Prof Rossa Chiu 趙慧君教授	The Chinese University of Hong Kong 香港中文大學	11/2012
Prof Yang Dan 丹揚教授	University of California, Berkeley 加州大學柏克萊分校	11/2012
Prof Thomas Efferth	Johannes Gutenberg University 約翰尼斯·古騰堡美茵茲大學	1/2016

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof James Fawcett	University of Cambridge 劍橋大學	1/2017
Prof George Fu Gao 高福教授	Chinese Academy of Sciences 中國科學院	1/2017
Prof Aaron D. Gitler	Stanford University 史丹福大學	1/2017
Prof Xiaohua Gong	University of California, Berkeley 加州大學柏克萊分校	1/2014
Prof Min Han	University of Colorado at Boulder 科羅拉多大學波爾得分校	11/2017
Prof Stephen Hawkins	University of Southampton 南安普敦大學	3/2018
Prof Jufang He 賀菊方教授	City University of Hong Kong 香港城市大學	3/2018
Prof Yu Huang 黃聿教授	The Chinese University of Hong Kong 香港中文大學	12/2017
Prof William Hunter	University of Dundee 鄧迪大學	3/2018
Dr Chi-chung Hui	University of Toronto 多倫多大學	1/2014
Prof Wei Jia 賈偉教授	University of Hawaii at Monoa 夏威夷大學馬諾阿分校	1/2014
Prof Liwen Jiang 姜里文教授	The Chinese University of Hong Kong 香港中文大學	3/2018
Prof Han Sung Jung 鄭翰聖教授	The University of Hong Kong 香港大學	3/2018
Prof Kay Tee Khaw	University of Cambridge 劍橋大學	12/2017
Prof Paul Kwan-sing Lam 林群聲教授	City University of Hong Kong 香港城市大學	2/2012
Dr William J Langston	Marine Biological Association of the United Kingdom 英國海洋生物學協會	11/2012
Prof Yu-lung Lau 劉宇隆教授	The University of Hong Kong 香港大學	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 附錄 C：委員會／學科小組 2017/18 年度成員名單

Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Ping-yee Law 羅秉義教授	University of California, Los Angeles 加州大學洛杉磯分校	1/2014
Prof Chung-mau Lo 盧寵茂教授	The University of Hong Kong 香港大學	1/2014
Prof Matthias Löhr	Karolinska University Hospital 卡羅琳大學醫院	1/2013
Prof Fanxin Long	Washington University 華盛頓大學	1/2014
Prof Aiping Lyu 呂愛平教授	Hong Kong Baptist University 香港浸會大學	1/2014
Prof Maria Masucci	Karolinska Institutet 卡羅琳醫學院	11/2012
Prof Tony Shu-kam Mok 莫樹錦教授	The Chinese University of Hong Kong 香港中文大學	2/2016
Prof Peter Petraitis	University of Pennsylvania 賓夕法尼亞大學	3/2014
Prof Ada Poon	Stanford University 史丹福大學	12/2017
Prof Jerry W Shay	University of Texas 德克薩斯州大學	2/2013
Prof Eric J Stanbridge	University of California, Irvine 加州大學爾灣分校	2/2012
Prof Kathryn Choon Beng Tan 陳俊明教授	The University of Hong Kong 香港大學	1/2017
Prof Adrian Thrasher	University College London 倫敦大學學院	1/2013
Prof Hung-fat Tse 謝鴻發教授	The University of Hong Kong 香港大學	2/2012
Prof Cun-yu Wang 王春雨教授	University of California, Los Angeles 加州大學洛杉磯分校	1/2017
Prof Dazhi Wang 王大之教授	Harvard University 哈佛大學	1/2014
Prof Zhiyong Wang 王志勇教授	Stanford University 史丹福大學	3/2014
Prof Zilong Wen 溫子龍教授	The Hong Kong University of Science and Technology 香港科技大學	2/2012

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Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Chris Kong-chu Wong 黃港住教授	Hong Kong Baptist University 香港浸會大學	1/2014
Prof Ferranti See Leng Wong	Queen Mary University of London 倫敦大學瑪麗皇后學院	12/2017
Prof Frances Kam Yuet Wong 黃金月教授	The Hong Kong Polytechnic University 香港理工大學	1/2015
Prof Nathalie Wong 王昭春教授	The Chinese University of Hong Kong 香港中文大學	11/2012
Prof Wing-sze Wong 黃穎詩教授	The Education University of Hong Kong 香港教育大學	1/2014
Prof Ed Xuekui Wu 吳學奎教授	The University of Hong Kong 香港大學	1/2015
Prof Zhenguo Wu 鄒振國教授	The Hong Kong University of Science and Technology 香港科技大學	1/2017
Prof Jun Xia 夏軍教授	The Hong Kong University of Science and Technology 香港科技大學	3/2013
Prof Yiji Xia 夏亦薺教授	Hong Kong Baptist University 香港浸會大學	3/2013
Prof Aimin Xu 徐愛民教授	The University of Hong Kong 香港大學	3/2013
Prof Hongtao Yu	University of Texas 德克薩斯州大學	1/2018
Prof Benjamin Yat-ming Yung 翁一鳴教授	The Hong Kong Polytechnic University 香港理工大學	12/2017
Prof Michael Q. Zhang 張奇偉教授	University of Texas at Dallas 德州大學達拉斯分校	3/2018
Prof Chunfeng Zhao	Mayo Clinic 梅約臨床醫學院	1/2015
Dr Zhongying Zhao 趙中應博士	Hong Kong Baptist University 香港浸會大學	3/2013
Prof Minghao Zheng	The University of Western Australia 西澳大學	1/2015
Prof Yong Ping Zheng 鄭永平教授	The Hong Kong Polytechnic University 香港理工大學	2/2016

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Subject Panels

學科小組

Business Studies 商學		
Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Raymond Man-pao Kan (Chairman) 簡文豹教授 (主席)	University of Toronto 多倫多大學	7/2017
Prof Hanming Fang (Deputy Chairman – Joint Research Schemes) 方漢明教授 (副主席－合作研究計劃)	University of Pennsylvania 賓夕法尼亞大學	2/2015
Prof Ki-Joon Back	University of Houston 休士頓大學	11/2017
Prof Eli Bartov	New York University 紐約大學	3/2014
Prof Fernando Bernstein	Duke University 杜克大學	3/2013
Prof Utpal Bhattacharya	The Hong Kong University of Science and Technology 香港科技大學	11/2017
Prof Patrick YK Chau 周蔭強教授	The University of Hong Kong 香港大學	3/2014
Prof Frank Chen 陳友華教授	City University of Hong Kong 香港城市大學	3/2018
Prof Yongmin Chen 陳勇民教授	University of Colorado at Boulder 科羅拉多大學博爾德分校	1/2014
Prof Yuxin Chen 陳宇新教授	New York University Shanghai 上海紐約大學	1/2015
Prof Agnes CS Cheng 鄭振興教授	The Hong Kong Polytechnic University 香港理工大學	2/2013
Prof Louis TW Cheng 鄭子雲教授	The Hong Kong Polytechnic University 香港理工大學	2/2016
Prof Yin-Wong Cheung 張賢旺教授	City University of Hong Kong 香港城市大學	11/2017
Prof Daniel A Cohen	The University of Texas at Dallas 德克薩斯州大學達拉斯分校	1/2014

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Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Sudipto Dasgupta	The Chinese University of Hong Kong 香港中文大學	11/2017
Prof Andrew Delios	National University of Singapore 新加坡國立大學	1/2015
Prof Barbara Flynn	Indiana University 印第安納大學	3/2014
Prof Anindya Ghose	New York University 紐約大學	1/2014
Prof Vidhan K Goyal	The Hong Kong University of Science and Technology 香港科技大學	1/2014
Prof David A. Griffith	Texas A&M University 德州農工大學	1/2016
Prof Zhaoyang Gu	The Chinese University of Hong Kong 香港中文大學	1/2017
Prof JJ Po-An Hsieh 謝博安教授	Georgia State University 喬治亞州立大學	1/2014
Prof Vernon N Hsu 徐寧教授	The Chinese University of Hong Kong 香港中文大學	3/2018
Prof Xu Huang 黃旭教授	Hong Kong Baptist University 香港浸會大學	2/2016
Prof Haitao Li 李海濤教授	Cheung Kong Graduate School of Business 長江商學院	1/2015
Prof Hui Liao	University of Maryland 馬里蘭大學	2/2015
Prof Chen Lin 林晨教授	The University of Hong Kong 香港大學	1/2012
Prof Ping Lin 林平教授	Lingnan University 嶺南大學	2/2012
Prof Anna S Mattila	The Pennsylvania State University 賓夕法尼亞州立大學	11/2012
Prof Suraj Srinivasan	Harvard University 哈佛大學	1/2015
Prof Zhigang Tao 陶志剛教授	The University of Hong Kong 香港大學	2/2015
Prof James Thong 湯永亮教授	The Hong Kong University of Science and Technology 香港科技大學	1/2015

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Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof David Tse 謝貴枝教授	The University of Hong Kong 香港大學	2/2012
Prof Linn Van Dyne	Michigan State University 密歇根州立大學	2/2012
Prof Eric Van Wincoop	University of Virginia 維吉尼亞大學	2/2017
Prof M.H. Franco Wong	University of Toronto 多倫多大學	12/2017
Prof Nancy Wong	University of Wisconsin-Madison 威斯康星大學麥迪遜分校	1/2016
Prof Houmin Yan 嚴厚民教授	City University of Hong Kong 香港城市大學	2/2012
Prof Andy CL Yeung 楊昌良教授	The Hong Kong Polytechnic University 香港理工大學	11/2012
Prof Daphne Wing-yee Yiu	The Chinese University of Hong Kong 香港中文大學	11/2017
Prof Jiawei Zhang 張家偉教授	New York University 紐約大學	3/2018
Prof Shaohui Zheng 鄭少輝教授	The Hong Kong University of Science and Technology 香港科技大學	1/2014
Prof Kevin Zhou 周政教授	The University of Hong Kong 香港大學	1/2012

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Subject Panels

學科小組

Engineering 工程學		
Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Jiun-shyan Chen (Chairman) 陳俊賢教授 (主席)	University of California, San Diego 加州大學聖地牙哥分校	7/2016
Prof Wing Kam Liu (Deputy Chairman – Joint Research Schemes) 廖榮錦教授 (副主席－合作研究計劃)	Northwestern University 西北大學	2/2015
Prof Dapeng Oliver Wu (Chairman, Computer Science & Information Technology and Electrical & Electronic Engineering Sub-Panel) 吳大鵬教授 (計算機科學及資訊科技暨 電機電子工程分組主席)	University of Florida 佛羅里達大學	12/2014
Prof Yuri Bazilevs	University of California, San Diego 加州大學聖地牙哥分校	12/2014
Prof Ronaldo I Borja	Stanford University 史丹福大學	1/2016
Prof Lilong Cai 蔡李隆教授	The Hong Kong University of Science and Technology 香港科技大學	2/2014
Prof Xiaoqiang Cai 蔡小強教授	The Chinese University of Hong Kong 香港中文大學	11/2012
Prof Gregory P. Carman	University of California, Los Angeles 加州大學洛杉磯分校	1/2017
Prof Albert Ping-chuen Chan 陳炳泉教授	The Hong Kong Polytechnic University 香港理工大學	1/2016
Prof Chi-hou Chan 陳志豪教授	City University of Hong Kong 香港城市大學	2/2012

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Keith Chun-chung Chan 陳振冲教授	The Hong Kong Polytechnic University 香港理工大學	11/2012
Prof Tung Sun Chan 陳東燊教授	The Hong Kong Polytechnic University 香港理工大學	3/2018
Prof Chang-wen Chen 陳長汶教授	University at Buffalo, The State University of New York 紐約州立大學水牛城分校	12/2014
Prof Kevin J Chen 陳敬教授	The Hong Kong University of Science and Technology 香港科技大學	3/2013
Prof Lei Chen 陳雷教授	The Hong Kong University of Science and Technology 香港科技大學	1/2017
Prof Eric Ka-wai Cheng 鄭家偉教授	The Hong Kong Polytechnic University 香港理工大學	1/2016
Prof Michael Kwok-keung Cheng 鄭國強教授	The Chinese University of Hong Kong 香港中文大學	1/2016
Prof Sai-on Cheung 張世安教授	City University of Hong Kong 香港城市大學	1/2017
Prof George T C Chiu 邱祚之教授	Purdue University 普渡大學	1/2016
Prof Ken P Chong 張建平教授	The George Washington University 喬治華盛頓大學	11/2012
Prof Wallace C H Choy 蔡植豪教授	The University of Hong Kong 香港大學	11/2017
Prof Henry S H Chung 鍾樹鴻教授	City University of Hong Kong 香港城市大學	11/2017
Prof Cunsheng Ding 丁存生教授	The Hong Kong University of Science and Technology 香港科技大學	1/2016
Prof Gang Feng 馮剛教授	City University of Hong Kong 香港城市大學	11/2017
Prof Song Guo 郭嵩教授	The Hong Kong Polytechnic University 香港理工大學	11/2017
Prof George Q Huang 黃國全教授	The University of Hong Kong 香港大學	2/2016
Prof Chennupati Jagadish	Australian National University 澳洲國立大學	12/2014
Prof Woody Jiann-wen Ju 朱建文教授	University of California, Los Angeles 加州大學洛杉磯分校	7/2014

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Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Ji-jung Kai 開執中教授	City University of Hong Kong 香港城市大學	3/2018
Prof Irwin King 金國慶教授	The Chinese University of Hong Kong 香港中文大學	2/2012
Prof Jay C C Kuo 郭宗杰教授	University of Southern California 南加州大學	1/2017
Prof Sritawat Kitipornchai 陳錦順教授	University of Queensland 昆士蘭大學	2/2016
Prof Philip T Krein	University of Illinois at Urbana-Champaign 伊利諾大學厄巴納－香檳分校	7/2014
Prof Yue Kuo 郭育教授	Texas A&M University 德州農工大學	2/2013
Prof James Lam 林參教授	The University of Hong Kong 香港大學	2/2016
Prof Kenneth Kin-man Lam 林健文教授	The Hong Kong Polytechnic University 香港理工大學	11/2013
Prof Andrew Chi-Sing Leung 梁志成教授	City University of Hong Kong 香港城市大學	1/2016
Prof Christopher K Y Leung 梁堅凝教授	The Hong Kong University of Science and Technology 香港科技大學	11/2017
Professor Duan Li 李端教授	City University of Hong Kong 香港城市大學	1/2017
Prof Haizhou Li 李海洲教授	National University of Singapore 新加坡國立大學	1/2017
Prof Ninghui Li 李寧輝教授	Purdue University 普渡大學	1/2017
Prof Ping Li 李坪教授	City University of Hong Kong 香港城市大學	11/2013
Prof Qiusheng Li 李秋勝教授	City University of Hong Kong 香港城市大學	1/2017
Prof Wen Jung Li 李文榮教授	City University of Hong Kong 香港城市大學	11/2017
Prof Xiao-yan Li 李曉岩教授	The University of Hong Kong 香港大學	11/2012
Prof Chee Wah Lim 林志華教授	City University of Hong Kong 香港城市大學	11/2017

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Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Yun-hui Liu 劉雲輝教授	The Chinese University of Hong Kong 香港中文大學	11/2013
Prof Hong K. Lo 羅康錦教授	The Hong Kong University of Science and Technology 香港科技大學	1/2017
Prof Irene M C Lo 勞敏慈教授	The Hong Kong University of Science and Technology 香港科技大學	1/2015
Prof Siu Ming Lo 盧兆明教授	City University of Hong Kong 香港城市大學	3/2018
Prof Jon Longtin	Stony Brook University 石溪大學	12/2014
Prof Sylvie Lorente	University of Toulouse 圖盧茲大學	2/2013
Prof Jane Wei-Zhen Lu 盧偉真教授	City University of Hong Kong 香港城市大學	3/2018
Prof Howard Cam Luong 梁錦和教授	The Hong Kong University of Science and Technology 香港科技大學	1/2017
Prof Yiu Wing Mai 米耀榮教授	The University of Sydney 悉尼大學	11/2017
Prof Alexandru Morega	University Politehnica of Bucharest 布加勒斯特理工大學	11/2017
Prof Anil Netravali	Cornell University 康奈爾大學	11/2013
Prof Charles Wang-wai Ng 吳宏偉教授	The Hong Kong University of Science and Technology 香港科技大學	1/2015
Prof Michael KP Ng 吳國寶教授	Hong Kong Baptist University 香港浸會大學	2/2016
Prof Thomas Shiu-tong Ng 吳兆堂教授	The University of Hong Kong 香港大學	1/2015
Prof Thomas J Overbye	Texas A&M University 德州農工大學	12/2014
Prof Stella W Pang 彭慧芝教授	City University of Hong Kong 香港城市大學	11/2012
Prof Witold Pedrycz	University of Alberta 阿爾伯塔大學	3/2018
Prof Jian Pei 裴健教授	Simon Fraser University 西門菲沙大學	12/2014

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Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Chi Sun Poon 潘智生教授	The Hong Kong Polytechnic University 香港理工大學	11/2017
Prof Edwin Y B Pun 潘裕斌教授	City University of Hong Kong 香港城市大學	11/2017
Prof Long Quan 權龍教授	The Hong Kong University of Science and Technology 香港科技大學	11/2013
Prof Geoffrey Qiping Shen 沈岐平教授	The Hong Kong Polytechnic University 香港理工大學	11/2017
Prof Michael Geoffrey Somekh	The Hong Kong Polytechnic University 香港理工大學	2/2016
Prof Charles Surya	The Hong Kong Polytechnic University 香港理工大學	2/2016
Prof Hong Tang	Yale University 耶魯大學	1/2017
Prof Norman Chihnan Tien 田之楠教授	The University of Hong Kong 香港大學	1/2014
Prof Hon Ki Tsang 曾漢奇教授	The Chinese University of Hong Kong 香港中文大學	3/2018
Prof Michael CK Tse 謝智剛教授	The Hong Kong Polytechnic University 香港理工大學	2/2013
Prof Fuguee Tsung 宗福季教授	The Hong Kong University of Science and Technology 香港科技大學	11/2013
Prof Cho-li Wang 王卓立教授	The University of Hong Kong 香港大學	1/2017
Prof Liqiu Wang 王立秋教授	The University of Hong Kong 香港大學	11/2013
Prof Min Wang 王敏教授	The University of Hong Kong 香港大學	1/2016
Prof Tien Tsin Wong 黃田津教授	The Chinese University of Hong Kong 香港中文大學	1/2016
Prof Ning Xi 席寧教授	The University of Hong Kong 香港大學	1/2016
Prof Jianliang Xu 徐建良教授	Hong Kong Baptist University 香港浸會大學	1/2017
Prof Cary Yang 楊遠偉教授	Santa Clara University 聖塔克拉拉大學	2/2016

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Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Dr Yuen-tak Yu 余遠德博士	City University of Hong Kong 香港城市大學	2/2013
Prof Patrick Yue 俞捷教授	The Hong Kong University of Science and Technology 香港科技大學	11/2017
Prof Pong Chi Yuen 阮邦志教授	Hong Kong Baptist University 香港浸會大學	12/2014
Prof Richard Kwok Kit Yuen 袁國傑教授	City University of Hong Kong 香港城市大學	1/2015
Prof Ming Zhang 張明教授	The Hong Kong Polytechnic University 香港理工大學	2/2017
Prof Nevin Zhang 張連文教授	The Hong Kong University of Science and Technology 香港科技大學	1/2017
Prof Tongyi Zhang 張統一教授	Shanghai University 上海大學	11/2012
Prof Xiaodong Zhang 張曉東教授	The Ohio State University 俄亥俄州立大學	2/2013
Prof Song-chun Zhu	University of California, Los Angeles 加州大學洛杉磯分校	1/2017
Prof Moshe Zukerman	City University of Hong Kong 香港城市大學	1/2014

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Subject Panels

學科小組

Humanities and Social Sciences 人文學及社會科學		
Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Cindy Fan (Chairman) 范芝芬教授 (主席)	University of California, Los Angeles 加州大學洛杉磯分校	11/2010
Prof Elisabetta Corsi (Deputy Chairman – Joint Research Schemes) 伊麗教授 (副主席－合作研究計劃)	University of Rome, La Sapienza 羅馬大學	2/2015
Prof Anita Mak (Chairman, Psychology and Linguistics Sub-Panel) (心理學及語言學分組主席)	University of Canberra 坎培拉大學	2/2015
Prof Paul Clark (Chairman, Humanities and Arts Sub-Panel) (人文學及藝術分組主席)	The University of Auckland 奧克蘭大學	11/2011
Prof Gigi Luk (Chairman, Education Sub-Panel) 陸智敏教授 (教育分組主席)	Harvard University 哈佛大學	11/2013
Prof Jennifer Adams	Drexel University 德雷塞爾大學	1/2015
Prof Terry KF Au 區潔芳教授	The University of Hong Kong 香港大學	2/2014
Prof Michael Berry	University of California, Los Angeles 加州大學洛杉磯分校	1/2017
Prof Yanjie Bian 邊燕杰教授	The University of Minnesota 明尼蘇達大學	2/2014
Prof Jean-Pierre Cabestan 高敬文教授	Hong Kong Baptist University 香港浸會大學	2/2013
Prof Jinfa Cai 蔡金法教授	University of Delaware 特拉華大學	11/2017
Prof Timothy WK Chan 陳偉強教授	Hong Kong Baptist University 香港浸會大學	1/2017

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Sylvia Xiaohua Chen 陳曉華教授	The Hong Kong Polytechnic University 香港理工大學	3/2018
Prof Maria PS Cheng 鄭寶璇教授	City University of Hong Kong 香港城市大學	12/2014
Prof Hin-tat Cheung 張顯達教授	The Education University of Hong Kong 香港教育大學	1/2017
Prof Kai-wing Chow 周啟榮教授	University of Illinois at Urbana Champagne 伊利諾大學厄巴納－香檳分校	11/2013
Prof Rey Chow 周蕾教授	Duke University 杜克大學	2/2013
Dr Samuel KW Chu 朱啟華博士	The University of Hong Kong 香港大學	3/2017
Prof Alexandra Cook	The University of Hong Kong 香港大學	12/2014
Prof Stephen Crain	Macquarie University 麥覺理大學	11/2013
Prof Cornelis de Bot	University of Groningen 格羅寧根大學	2/2016
Prof Lucy Dunne	University of Minnesota 明尼蘇達大學	1/2015
Prof Anne Edwards	University of Oxford 牛津大學	6/2014
Prof Harrison Fraker	University of California, Berkeley 加州大學柏克萊分校	2/2013
Prof Eric Fong 方偉晶教授	The Chinese University of Hong Kong 香港中文大學	3/2018
Prof Helene HL Fung 馮海嵐教授	The Chinese University of Hong Kong 香港中文大學	1/2017
Prof Piper Gaubatz	University of Massachusetts 麻省大學	2/2015
Prof David S G Goodman	Xi'an Jiaotong-Liverpool University 西交利物浦大學	11/2017
Prof Christine M Halse 賀潔婷教授	The Education University of Hong Kong 香港教育大學	11/2017
Prof Michael J Holosko	University of Georgia 喬治亞大學	11/2017

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Ping-chen Hsiung 熊秉真教授	The Chinese University of Hong Kong 香港中文大學	11/2013
Prof Bo Huang 黃波教授	The Chinese University of Hong Kong 香港中文大學	2/2014
Prof Jill Hunter	The University of New South Wales 新南威爾斯大學	11/2013
Prof Wilt Idema 伊維德教授	Harvard University 哈佛大學	12/2014
Prof Jiehong Jiang 姜節泓教授	Birmingham City University 伯明翰城市大學	1/2018
Prof Zhuo Jing-Schmidt 井茁教授	University of Oregon 俄勒岡大學	11/2017
Prof Fiona Lee	University of Michigan 密歇根大學	2/2013
Prof Thomas Hun-tak Lee 李行德教授	The Chinese University of Hong Kong 香港中文大學	7/2014
Prof Maggy Lee 李淑儀教授	The University of Hong Kong 香港大學	12/2015
Prof Pui-wa Lei 李佩華教授	The Pennsylvania State University 賓夕法尼亞州立大學	3/2018
Prof Angela KC Leung 梁其姿教授	The University of Hong Kong 香港大學	11/2013
Prof Xigen Li 李喜根教授	City University of Hong Kong 香港城市大學	3/2018
Prof George CS Lin 林初昇教授	The University of Hong Kong 香港大學	3/2018
Prof Meichun Liu 劉美君教授	City University of Hong Kong 香港城市大學	3/2018
Prof Jeffrey Liew	Texas A & M University 德州農工大學	11/2017
Prof Carlos WH Lo 盧永鴻教授	The Chinese University of Hong Kong 香港中文大學	11/2017
Prof Joyce LC Ma 馬麗莊教授	The Chinese University of Hong Kong 香港中文大學	1/2013
Prof Ann MacPhail	University of Limerick 利墨瑞克大學	11/2017

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Joshua KH Mok 莫家豪教授	Lingnan University 嶺南大學	1/2013
Prof Magdalena Mo-ching Mok 莫慕貞教授	The Education University of Hong Kong 香港教育大學	2/2014
Prof Richard Bernhart Owen 歐文彬教授	Hong Kong Baptist University 香港浸會大學	2/2014
Prof Michael JE Palmer 彭文浩教授	University of London 倫敦大學	2/2013
Prof Lai-kwan Pang 彭麗君教授	The Chinese University of Hong Kong 香港中文大學	2/2013
Prof Franklin Perkins	University of Hawai'i at Mānoa 夏威夷大學馬諾阿分校	12/2017
Prof Mu-chou Poo 蒲慕州教授	The Chinese University of Hong Kong 香港中文大學	11/2013
Prof Lisa Rofel 羅黎沙教授	University of California, Santa Cruz 加州大學聖克魯斯分校	2/2013
Prof Ute Schönpflug	Freie Universität Berlin 柏林自由大學	4/2013
Prof David Shum	Griffith University 格里菲斯大學	11/2017
Prof Winnie WM So 蘇詠梅教授	The Education University of Hong Kong 香港教育大學	3/2018
Prof David Takeuchi	Boston College 波士頓學院	1/2015
Prof Michael Tawa	The University of Sydney 悉尼大學	11/2017
Prof Christian Wagner	City University of Hong Kong 香港城市大學	12/2014
Prof Alan Walker	The University of Sheffield 謝菲爾德大學	2/2015
Prof Donggen Wang 王冬根教授	Hong Kong Baptist University 香港浸會大學	3/2018
Prof Roger Watson	University of Hull 赫爾大學	11/2013
Prof Christopher J Webster	The University of Hong Kong 香港大學	2/2016

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Patrick CM Wong 黃俊文教授	The Chinese University of Hong Kong 香港中文大學	1/2017
Prof Tim Wright 韋立德教授	The University of Western Australia 西澳大學	2/2013
Prof Weiping Wu	Columbia University 哥倫比亞大學	11/2017
Prof Emilie Yueh-yu Yeh 葉月瑜教授	Lingnan University 嶺南大學	2/2014
Prof Carine Yiu 姚玉敏教授	The Hong Kong University of Science and Technology 香港科技大學	12/2014
Prof May Yuan	The University of Texas at Dallas 德克薩斯州大學達拉斯分校	2/2015
Prof Hua Zhu 祝華教授	University of London 倫敦大學	11/2017

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Subject Panels

學科小組

Physical Sciences 自然科學		
Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Bill Milne (Chairman) (主席)	University of Cambridge 劍橋大學	11/2013
Prof Ralf Bundschuh (Deputy Chairman – Joint Research Schemes) (副主席－合作研究計劃)	The Ohio State University 俄亥俄州立大學	2/2015
Prof Wesley Cantwell	Khalifa University 哈里發大學	11/2013
Prof Chak-keung Chan 陳澤強教授	City University of Hong Kong 香港城市大學	11/2012
Prof Johnny CL Chan 陳仲良教授	City University of Hong Kong 香港城市大學	1/2017
Prof Kwok Sum Chan 陳國森教授	City University of Hong Kong 香港城市大學	2/2016
Prof Raymond Hon-fu Chan 陳漢夫教授	The Chinese University of Hong Kong 香港中文大學	2/2014
Prof Guohua Chen 陳國華教授	The Hong Kong Polytechnic University 香港理工大學	1/2015
Prof Xiaojun Chen 陳小君教授	The Hong Kong Polytechnic University 香港理工大學	11/2017
Prof Manish Chhowalla	Rutgers University 羅格斯大學	3/2018
Prof Hui-hui Dai 戴暉輝教授	City University of Hong Kong 香港城市大學	3/2018
Prof Andrew Fisher	University College London 倫敦大學學院	3/2016
Prof Jianping Gan 甘劍平教授	The Hong Kong University of Science and Technology 香港科技大學	2/2017
Prof Gian Francesco Giudice	CERN 歐洲核子研究組織	2/2016

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Xuming He 何旭銘教授	University of Michigan 密歇根大學	3/2014
Prof I-Ming Hsing 邢怡銘教授	The Hong Kong University of Science and Technology 香港科技大學	11/2017
Prof Arie Iserles	University of Cambridge 劍橋大學	3/2014
Prof Jon P Keating	University of Bristol 布里斯托大學	2/2016
Prof Fuk Yee Kwong 鄭福兒教授	The Chinese University of Hong Kong 香港中文大學	1/2017
Prof Tai-chu Lau 劉大鑄教授	City University of Hong Kong 香港城市大學	3/2018
Prof Chun-sing Lee 李振聲教授	City University of Hong Kong 香港城市大學	11/2013
Prof Ting-kuo Lee 李定國教授	Academia Sinica 中央研究院	2/2016
Prof Weiping Li 李衛平教授	The Hong Kong University of Science and Technology 香港科技大學	3/2018
Prof Ren Bao Liu 劉仁保教授	The Chinese University of Hong Kong 香港中文大學	1/2015
Prof Nicholas Long	Imperial College London 倫敦帝國學院	3/2018
Prof Tao Luo 羅濤教授	City University of Hong Kong 香港城市大學	3/2018
Prof John R Owen	University of Southampton 南安普敦大學	11/2017
Prof Xiaoqing Pan 潘曉晴教授	University of California, Irvine 加州大學爾灣分校	11/2013
Prof Andrey Rogach	City University of Hong Kong 香港城市大學	3/2018
Prof Liqun Qi 祁力群教授	The Hong Kong Polytechnic University 香港理工大學	2/2014
Prof Chi-wang Shu 舒其望教授	Brown University 布朗大學	7/2014
Prof Ben-zhong Tang 唐本忠教授	The Hong Kong University of Science and Technology 香港科技大學	5/2012

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Panel Member 學科小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Christopher Tout	University of Cambridge 劍橋大學	3/2018
Prof Jianfang Wang 王建方教授	The Chinese University of Hong Kong 香港中文大學	3/2018
Prof Yinsheng Wang 汪寅生教授	University of California, Riverside 加州大學河濱分校	2/2016
Prof Zidan Wang 汪子丹教授	The University of Hong Kong 香港大學	11/2012
Prof Ricky Man-shing Wong 黃文成教授	Hong Kong Baptist University 香港浸會大學	2/2017
Prof Teng-fong Wong 黃庭芳教授	The Chinese University of Hong Kong 香港中文大學	2/2013
Prof Wing-tak Wong 黃永德教授	The Hong Kong Polytechnic University 香港理工大學	2/2012
Prof Keqing Xia 夏克青教授	The Chinese University of Hong Kong 香港中文大學	2/2013
Prof Yushan Yan 嚴玉山教授	University of Delaware 特拉華大學	1/2015
Prof Wang Yao 姚望教授	The University of Hong Kong 香港大學	11/2017
Prof Shou-wu Zhang 張壽武教授	Princeton University 普林斯頓大學	2/2017
Prof Tian Cheng Zhang 張天成教授	University of Nebraska-Lincoln 內布拉斯加大學林肯分校	2/2014
Prof Ding-xuan Zhou 周定軒教授	City University of Hong Kong 香港城市大學	11/2012
Prof Qiming Zhou 周啟鳴教授	Hong Kong Baptist University 香港浸會大學	3/2018
Prof Lixing Zhu 朱力行教授	Hong Kong Baptist University 香港浸會大學	11/2012

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Collaborative Research Fund Committee

協作研究金委員會

Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Paul K L Yu (Chairman) 余劭離教授 (主席)	University of California, San Diego 加州大學聖地牙哥分校	7/2017
Prof Edward Sze-shing Yeung (Chairman) 楊仕成教授 (主席)	Iowa State University 愛荷華州立大學	7/2014 (until 6/2017) (至2017年6月)
Prof Jennifer Adams	Drexel University 德雷塞爾大學	3/2017
Prof Kai-nan An 安介南教授	Mayo Clinic 梅約臨床醫學院	3/2017
Prof Yuri Bazilevs	University of California, San Diego 加州大學聖地牙哥分校	3/2017
Prof Adrian Bejan	Duke University 杜克大學	3/2017
Prof Ronaldo I. Borja	Stanford University 史丹福大學	3/2017
Prof Ralf Bundschuh	The Ohio State University 俄亥俄州立大學	3/2017
Prof Wesley Cantwell	Khalifa University 哈里發大學	3/2017
Prof Gregory P. Carman	University of California, Los Angeles 加州大學洛杉磯分校	3/2017
Prof Louis KC Chan 陳國器教授	University of Illinois at Urbana-Champaign 伊利諾大學厄巴納－香檳分校	7/2015
Prof Chang Wen Chen 陳長汶教授	University at Buffalo, The State University of New York 紐約州立大學水牛城分校	3/2017
Prof Jiun-shyan Chen 陳俊賢教授	University of California, San Diego 加州大學聖地牙哥分校	7/2016
Prof Yongmin Chen 陳勇民教授	University of Colorado at Boulder 科羅拉多大學波德分校	3/2017
Prof George TC Chiu 邱祚之教授	Purdue University 普渡大學	3/2017
Prof Ken P Chong 張建平教授	The George Washington University 喬治華盛頓大學	3/2017

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Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Yip-wah Chung, BBS 鍾業華教授, BBS	Northwestern University 西北大學	7/2015
Prof Paul Clark	University of Auckland 奧克蘭大學	7/2016
Prof Andrew Delios	National University of Singapore 新加坡國立大學	3/2017
Prof Michael P Doyle	The University of Texas at San Antonio 德克薩斯大學聖安東尼奧分校	7/2015
Prof James Fawcett	University of Cambridge 劍橋大學	3/2017
Prof Andrew Fisher	University College London 倫敦大學學院	3/2017
Prof George Fu Gao 高福教授	Chinese Academy of Sciences 中國科學院	3/2017
Prof Aaron D. Gitler	Stanford University 史丹福大學	3/2017
Prof Xiaohua Gong	University of California, Berkeley 加州大學柏克萊分校	3/2017
Prof Zhigang He 何志剛教授	Harvard University 哈佛大學	12/2016
Prof Joanna Ho 何莉芸教授	University of California, Irvine 加州大學爾灣分校	7/2016
Prof Ronnie Po-chia Hsia 夏伯嘉教授	The Pennsylvania State University 賓夕法尼亞州立大學	7/2015
Prof Chennupati Jagadish	Australian National University 澳洲國立大學	3/2017
Prof Wei Jia 賈偉教授	University of Hawaii at Monoa 夏威夷大學馬諾阿分校	3/2017
Prof Raymond Kan	University of Toronto 多倫多大學	3/2017
Prof Sritawat Kitipornchai 陳錦順教授	University of Queensland 昆士蘭大學	3/2017
Prof Philip T Krein	University of Illinois at Urbana-Champaign 伊利諾伊大學厄巴納 香檳分校	3/2017
Prof Jay C C Kuo 郭宗杰教授	University of Southern California 南加州大學	3/2017

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Ping-yee Law 羅秉義教授	University of California, Los Angeles 加州大學洛杉磯分校	3/2017
Prof Ninghui Li 李寧輝教授	Purdue University 普渡大學	3/2017
Prof Wing Kam Liu 廖榮錦教授	Northwestern University 西北大學	3/2017
Prof Fanxin Long	Washington University 華盛頓大學	3/2017
Prof Sylvie Lorente	University of Toulouse 圖盧茲大學	3/2017
Prof Gigi Luk 陸智敏教授	Harvard University 哈佛大學	3/2017
Prof Anita Mak	University of Canberra 坎培拉大學	7/2017
Prof Bill Milne	University of Cambridge 劍橋大學	3/2017
Prof Anil Netravali	Cornell University 康奈爾大學	3/2017
Prof Jian-lei Niu 牛建磊教授	The University of Sydney 悉尼大學	3/2017
Prof Thomas J Overbye	Texas A&M University 德州農工大學	3/2017
Prof Andy Parker	University of Cambridge 劍橋大學	7/2015
Prof Jian Pei 裴健教授	Simon Fraser University 西門菲沙大學	3/2017
Prof Peter Petraitis	University of Pennsylvania 賓夕法尼亞大學	3/2017
Prof Chi-wang Shu 舒其望教授	Brown University 布朗大學	3/2017
Prof Jay Siegel	Tianjin University 天津大學	7/2016
Prof Geoffrey L Smith	University of Cambridge 劍橋大學	7/2015
Prof Eric J Stanbridge	University of California, Irvine 加州大學爾灣分校	3/2017

Appendix C: Committee/Panel Membership 2017/18
附錄 C：委員會／學科小組 2017/18 年度成員名單

Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Richard Strugnell	The University of Melbourne 墨爾本大學	7/2016
Prof Hong Tang	Yale University 耶魯大學	3/2017
Prof Adrian Thrasher	University College London 倫敦大學學院	3/2017
Prof Cun-yu Wang	University of California, Los Angeles 加州大學洛杉磯分校	3/2017
Prof Yinsheng Wang 汪寅生教授	University of California, Riverside 加州大學河濱分校	3/2017
Prof Zhiyong Wang 王志勇教授	Stanford University 史丹福大學	3/2017
Prof Dapeng Oliver Wu 吳大鵬教授	University of Florida 佛羅里達大學	3/2017
Prof Yushan Yan 嚴玉山教授	University of Delaware 特拉華大學	3/2017
Prof Xiaodong Zhang 張曉東教授	The Ohio State University 俄亥俄州立大學	3/2017
Prof Chunfeng Zhao	Mayo Clinic 梅約臨床醫學院	3/2017
Prof Song-chun Zhu	University of California, Los Angeles 加州大學洛杉磯分校	3/2017

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Major Projects Steering Committee

大型研究項目督導委員會

Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Edward Sze-shing Yeung (Chairman) 楊仕成教授 (主席)	Iowa State University 愛荷華州立大學	7/2017
Dr Peter Brewer	Monterey Bay Aquarium Research Institute 蒙特瑞灣海洋研究所	7/2017
Prof Jiun-shyan Chen 陳俊賢教授	University of California, San Diego 加州大學聖地牙哥分校	7/2016
Prof Cindy Fan 范芝芬教授	University of California, Los Angeles 加州大學洛杉磯分校	8/2017
Prof Zhi-gang He 何志剛教授	Harvard University 哈佛大學	12/2016
Prof Raymond Kan 簡文豹教授	University of Toronto 多倫多大學	7/2017
Prof Bill Milne	University of Cambridge 劍橋大學	9/2017
Prof Paul K L Yu 余劭離教授	University of California, San Diego 加州大學聖地牙哥分校	7/2017

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Theme-based Research Scheme Selection Panel

主題研究計劃遴選小組

Panel Member 遴選小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Edward Sze-shing Yeung (Chairman) 楊仕成教授 (主席)	Iowa State University 愛荷華州立大學	7/2017
Prof Margaret Bell	Newcastle University 新堡大學	7/2014
Dr Peter Brewer	Monterey Bay Aquarium Research Institute 蒙特瑞灣海洋研究所	7/2017
Prof Sabri Cetin	University of Illinois at Chicago 伊利諾大學芝加哥分校	7/2016
Prof Rowland W Chang 張慰堂教授	Northwestern University 西北大學	7/2014
Prof Jin-chuan Duan 段錦泉教授	National University of Singapore 新加坡國立大學	11/2017
Prof Anne Edwards	University of Oxford 牛津大學	11/2015
Prof Cindy Fan 范芝芬教授	University of California, Los Angeles 加州大學洛杉磯分校	8/2017
Prof James Fawcett	University of Cambridge 劍橋大學	7/2017
Prof Zhigang He 何志剛教授	Harvard University 哈佛大學	12/2016
Prof Anil K Jain	Michigan State University 密歇根州立大學	11/2015
Prof Raymond Kan 簡文豹教授	University of Toronto 多倫多大學	7/2017
Prof Yibin Kang 康毅濱教授	Princeton University 普林斯頓大學	7/2017
Prof Wing-kam Liu 廖榮錦教授	Northwestern University 西北大學	11/2015
Prof Bill Milne	University of Cambridge 劍橋大學	7/2017
Prof Roger H Reeves	Johns Hopkins University 約翰斯 • 霍普金斯大學	7/2014

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Panel Member 遴選小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Anne Rutkowski	Tilburg University 蒂爾堡大學	7/2014
Prof Jay Siegel	Tianjin University 天津大學	7/2016
Prof Masayoshi Tomizuka 富塚誠義教授	University of California at Berkeley 加州大學柏克萊分校	11/2015
Dr Terence Wan 溫思明博士	Hong Kong Jockey Club 香港賽馬會	7/2016
Prof William M Worek	Texas A&M University – Kingsville 德克薩斯州農工大學金斯維爾分校	7/2014
Prof Paul K L Yu 余劭離教授	University of California, San Diego 加州大學聖地牙哥分校	7/2015
Prof Bohui Zhang 張博輝教授	University of New South Wales 新南威爾斯大學	11/2017
Prof Xiaodong Zhu 朱曉冬教授	University of Toronto 多倫多大學	11/2017

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Steering Committee on Competitive Research Funding for the Self-financing Degree Sector 自資學位界別競逐研究資助督導委員會

Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Benjamin W Wah (Chairman) 華雲生教授 (主席)	The Chinese University of Hong Kong 香港中文大學	10/2013
Prof Terry Kit-fong Au 區潔芳教授	The University of Hong Kong 香港大學	10/2013
Prof Che-ting Chan 陳子亭教授	The Hong Kong University of Science and Technology 香港科技大學	10/2016
Prof Kin-chung Ho, BBS, JP 何建宗教授, BBS, JP	The Open University of Hong Kong 香港公開大學	10/2013
Prof Helen Mei-ling Meng 蒙美玲教授	The Chinese University of Hong Kong 香港中文大學	10/2013
Prof Eden Siu-hung Yu 俞肇熊教授	Chu Hai College of Higher Education 珠海學院	10/2016
Mr Brian Sai-hung Lo, JP (Ex-officio Member) 盧世雄先生, JP (當然成員)	Education Bureau, HKSAR Government 香港特別行政區教育局	07/2014

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

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

本地自資學位界別競逐研究資助計劃評審小組

Panel Member 小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Helen Mei-ling Meng (Chairman) 蒙美玲教授 (主席)	The Chinese University of Hong Kong 香港中文大學	09/2016
Prof Che-ting Chan (Subject Convenor (Physical Sciences)) 陳子亭教授 (學科召集人(自然科學))	The Hong Kong University of Science and Technology 香港科技大學	02/2016
Prof Patrick Yam-keung Chau (Subject Convenor (Business Studies)) 周蔭強教授 (學科召集人(商學))	The University of Hong Kong 香港大學	05/2014
Prof George Guo-quan Huang (Subject Convenor (Engineering)) 黃國全教授 (學科召集人(工程學))	The University of Hong Kong 香港大學	03/2016
Prof Kenneth Kuen-fung Sin (Subject Convenor (Humanities and Social Sciences)) 冼權鋒教授 (學科召集人(人文學及社會科學))	The Education University of Hong Kong 香港教育大學	10/2017
Prof Mingjie Zhang (Subject Convenor (Biology and Medicine)) 張明傑教授 (學科召集人(生物學及醫學))	The Hong Kong University of Science and Technology 香港科技大學	03/2017
Prof Kalok Chan 陳家樂教授	The Chinese University of Hong Kong 香港中文大學	03/2018
Prof Allan Kit-kwong Chan 陳潔光教授	The Open University of Hong Kong 香港公開大學	03/2018
Prof Ngai-hang Chan 陳毅恆教授	The Chinese University of Hong Kong 香港中文大學	03/2018

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Panel Member 小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Felix Tung-sun Chan 陳東樂教授	The Hong Kong Polytechnic University 香港理工大學	03/2017
Prof Honglin Chen 陳鴻霖教授	The University of Hong Kong 香港大學	03/2015
Prof Agnes Cheng-shing Cheng 鄭振興教授	The Hong Kong Polytechnic University 香港理工大學	05/2014
Prof Cecilia Cheng 鄭思雅教授	The University of Hong Kong 香港大學	03/2015
Prof Stephen Yiu-wai Chu 朱耀偉教授	The University of Hong Kong 香港大學	03/2017
Prof Cecilia Ka-wai Chun 秦家慧教授	The Chinese University of Hong Kong 香港中文大學	03/2018
Prof Joanne Wai-yee Chung 鍾慧儀教授	The Education University of Hong Kong 香港教育大學	03/2015
Prof David Faure 科大衛教授	The Chinese University of Hong Kong 香港中文大學	03/2018
Prof Lok-sang Ho, BBS 何灝生教授, BBS	Chu Hai College of Higher Education 珠海學院	03/2017
Prof Liqiang Huang 黃力強教授	The Chinese University of Hong Kong 香港中文大學	03/2015
Prof Paul Chi-kong Kwok 郭始剛教授	The Open University of Hong Kong 香港公開大學	05/2014
Prof Timothy Chi-yui Kwok 郭志銳教授	The Chinese University of Hong Kong 香港中文大學	03/2017
Prof Joseph Tak-fai Lau 劉德輝教授	The Chinese University of Hong Kong 香港中文大學	03/2017
Prof Julie Juan Li 李娟教授	City University of Hong Kong 香港城市大學	03/2015
Prof Thomas Wai-hung Lo 勞偉雄教授	The Hong Kong Polytechnic University 香港理工大學	03/2015
Prof Qin Lu, MH 陸勤教授, MH	The Hong Kong Polytechnic University 香港理工大學	03/2015
Prof Wilson Wei-sheng Lu 呂偉生教授	The University of Hong Kong 香港大學	03/2018
Prof Joshua Ka-ho Mok 莫家豪教授	Lingnan University 嶺南大學	05/2014

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Panel Member 小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Eric Wai-ting Ngai 倪偉定教授	The Hong Kong Polytechnic University 香港理工大學	03/2017
Prof King-fai Tam 譚景輝教授	The Hong Kong Polytechnic University 香港理工大學	03/2017
Prof Chiu-kay Tang 鄧昭祺教授	Chu Hai College of Higher Education 珠海學院	03/2016
Prof Man-lai Tang 鄧文禮教授	Hang Seng Management College 恒生管理學院	04/2016
Prof Xin Wang 王鑫教授	The University of Hong Kong 香港大學	03/2015
Prof Ellick Kin-fai Wong 黃健輝教授	The Hong Kong University of Science and Technology 香港科技大學	03/2015
Prof Jiang Xu 徐江教授	The Chinese University of Hong Kong 香港中文大學	03/2015
Prof Kin-man Yu 余健文教授	City University of Hong Kong 香港城市大學	03/2018

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Hong Kong PhD Fellowship Scheme Selection Panels

香港博士研究生獎學金計劃遴選小組

Humanities, Social Sciences and Business Studies 人文學、社會科學及商科		
Panel Member 遴選小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Alister Cumming (Chairman) (主席)	University of Toronto 多倫多大學	12/2016
Prof Robert Ahdieh	Emory University 埃默里大學	12/2016
Prof Jere Behrman	University of Pennsylvania 賓夕凡尼亞大學	12/2016
Prof Iain Borden	University College London 倫敦大學學院	12/2016
Prof Jeremy Brown	Simon Fraser University 西門菲莎大學	12/2016
Prof Winnie Cheng 鄭梁慧蓮教授	The Hong Kong Polytechnic University 香港理工大學	12/2016
Prof John N Erni 陳錦榮教授	Hong Kong Baptist University 香港浸會大學	12/2016
Prof A Lin Goodwin	Columbia University 哥倫比亞大學	12/2016
Prof Zhaoyang Gu	The Chinese University of Hong Kong 香港中文大學	12/2016
Prof Nicholas G Hall	The Ohio State University 俄亥俄州立大學	12/2016
Prof Lusina Ho 何錦璇教授	The University of Hong Kong 香港大學	12/2016
Prof Bin Ke	National University of Singapore 新加坡國立大學	12/2016
Prof Arthur Kramer	University of Illinois at Urbana-Champaign 伊利諾伊大學厄巴納－香檳分校	12/2016
Prof Wai Ying Nancy Law 陸慧英教授	The University of Hong Kong 香港大學	12/2016
Prof Hon-kwong Lui 呂漢光教授	Lingnan University 嶺南大學	12/2016
Prof Tai Lok Lui 呂大樂教授	The Education University of Hong Kong 香港教育大學	12/2016

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Humanities, Social Sciences and Business Studies 人文學、社會科學及商科		
Panel Member 遴選小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Ken Neil	The Glasgow School of Art 格拉斯哥藝術學院	12/2016
Prof Stuart H Sweeney	University of California at Santa Barbara 加州大學聖塔芭芭拉分校	12/2016
Prof Maureen Taylor	The University of Tennessee 田納西大學	12/2016
Prof Richard Mark Walker 華樂勤教授	City University of Hong Kong 香港城市大學	12/2016
Prof Xiaogang Wu 吳曉剛教授	The Hong Kong University of Science and Technology 香港科技大學	12/2016

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Hong Kong PhD Fellowship Scheme Selection Panels

香港博士研究生獎學金計劃遴選小組

Science, Medicine, Engineering and Technology 科學、醫學、工程及科技		
Panel Member 遴選小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Richard Strugnell (Chairman) (主席)	The University of Melbourne 墨爾本大學	12/2016
Prof Ilesanmi Adesida	Nazarbayev University 納扎爾巴耶夫大學	12/2016
Prof Iris Benzie	The Hong Kong Polytechnic University 香港理工大學	12/2016
Prof Siu-Wing Cheng 鄭紹榮教授	The Hong Kong University of Science and Technology 香港科技大學	12/2016
Prof Manish Chhowalla	Rutgers University 羅格斯大學	12/2016
Prof Brian Ford-Lloyd	University of Birmingham 伯明翰大學	12/2016
Prof Robin L Garrell	University of California, Los Angeles 加州大學洛杉磯分校	12/2016
Prof Makarand Hastak	Purdue University 普渡大學	12/2016
Prof Pheng-ann Heng 王平安教授	The Chinese University of Hong Kong 香港中文大學	12/2016
Prof Jie Huang 黃捷教授	The Chinese University of Hong Kong 香港中文大學	12/2016
Prof Jionghua Judy Jin	University of Michigan 密西根大學	12/2016
Prof Mohan S Kankanhalli	National University of Singapore 新加坡國立大學	12/2016
Prof Kazuhiro Kosuge	Tohoku University 東北大學	12/2016
Prof Kei May Lau 劉紀美教授	The Hong Kong University of Science and Technology 香港科技大學	12/2016
Prof Baochun Li 李葆春教授	University of Toronto 多倫多大學	12/2016

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Science, Medicine, Engineering and Technology 科學、醫學、工程及科技		
Panel Member 遴選小組成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Yu-chen Angela Lin 林郁真教授	National Taiwan University 國立臺灣大學	12/2016
Prof Kwok Po Ng 吳國寶教授	Hong Kong Baptist University 香港浸會大學	12/2016
Prof Oi Lin Irene Ng 吳呂愛蓮教授	The University of Hong Kong 香港大學	12/2016
Prof Gloria Platero	Material Science Institute of Madrid, Spanish Research Council 西班牙國家研究委員會	12/2016
Prof Laura Poole-Warren	University of New South Wales 新南威爾斯大學	12/2016
Prof Michael G Somekh	The Hong Kong Polytechnic University 香港理工大學	12/2016
Prof Michel A Van Hove	Hong Kong Baptist University 香港浸會大學	12/2016
Prof Zidan Wang 汪子丹教授	The University of Hong Kong 香港大學	12/2016
Prof Zhenguo Wu 鄔振國教授	The Hong Kong University of Science and Technology 香港科技大學	12/2016
Prof Zhou Ping Xin 辛周平教授	The Chinese University of Hong Kong 香港中文大學	12/2016
Prof Wing-Wah Vivian Yam 任詠華教授	The University of Hong Kong 香港大學	12/2016
Prof Yuanyuan Yang	Stony Brook University 石溪大學	12/2016
Prof Pong Chi Yuen 阮邦志教授	Hong Kong Baptist University 香港浸會大學	12/2016
Prof Ming-Hao Zheng	The University of Western Australia 西澳大學	12/2016

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Disciplinary Committee (Investigation)

紀律委員會 (調查)

Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於 (月/年)
Prof Yip-wah Chung, BBS (Chairman) 鍾業華教授, BBS (主席)	Northwestern University 西北大學	8/2017
Prof Guoping Feng 馮國平教授	Massachusetts Institute of Technology 麻省理工學院	2/2015
Prof Anita S. Mak 麥呂瑞華教授	University of Canberra 坎培拉大學	8/2017
Prof Raghavendra Rau	University of Cambridge 劍橋大學	8/2017
Prof Jay Siegel	Tianjin University 天津大學	2/2015

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Disciplinary Committee (Penalty)

紀律委員會 (罰則)

Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於 (月/年)
Prof Peter Y Yu (Chairman) 于鑫教授 (主席)	University of California, Berkeley 加州大學柏克萊分校	7/2016
Prof Peter Frederic Cane	University of Cambridge 劍橋大學	7/2016
Prof S. Tamer Cavusgil	Georgia State University 喬治亞州立大學	7/2016
Prof Geoffrey L Smith	University of Cambridge 劍橋大學	7/2016
Prof Paul K L Yu 余劭離教授	University of California, San Diego 加州大學聖地牙哥分校	8/2017

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Disciplinary Committee (Appeal)

紀律委員會（上訴）

Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於（月／年）
Prof Alan B Rickinson (Chairman) (主席)	The University of Birmingham 伯明罕大學	8/2016
Prof Paul Clark	The University of Auckland 奧克蘭大學	8/2016
Prof Michael P Doyle	The University of Texas at San Antonio 德克薩斯大學聖安東尼奧分校	8/2016
Prof Andrew J Szeri	The University of British Columbia 英屬哥倫比亞大學	8/2016
Prof Rosalie L. Tung 董林雪英教授	Simon Fraser University 西門菲沙大學	8/2016

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Research Impact Fund Committee

研究影響基金委員會

Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Yip-wah Chung, BBS (Chairman) 鍾業華教授, BBS (主席)	Northwestern University 西北大學	3/2018
Prof Owen Addison	University of Alberta 阿爾伯塔大學	4/2018
Prof Daniel Alexander	University College London 倫敦大學學院	4/2018
Prof Soon Ang	Nanyang Technological University 南洋理工大學	4/2018
Prof Ruzena Bajcsy	University of California, Berkeley 加州大學柏克萊分校	4/2018
Prof Mona Baker	The University of Manchester 曼徹斯特大學	4/2018
Prof Randall Berry	Northwestern University 西北大學	4/2018
Prof Eileen Breslin	The University of Texas Health Science Centre 德克薩斯大學醫學中心	4/2018
Prof Heather Campbell	The University of Sheffield 謝菲爾德大學	5/2018
Prof Xiao-Ping Chen 陳曉萍教授	University of Washington 華盛頓大學	3/2018
Prof Michael P Doyle	The University of Texas at San Antonio 德克薩斯大學聖安東尼奧分校	3/2018
Prof Susan M. Fitzmaurice	The University of Sheffield 謝菲爾德大學	4/2018
Prof John Fourkas	University of Maryland 馬里蘭大學	4/2018
Prof Patrick Fox	The Pennsylvania State University 賓夕法尼亞州立大學	6/2018
Prof William Grabe	Northern Arizona University 北亞利桑那大學	4/2018
Dr Robin Grant	The University of Edinburgh 愛丁堡大學	4/2018

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Jianguo Guan 官建國教授	Wuhan University of Technology 武漢理工大學	4/2018
Prof Tamara Hervey	The University of Sheffield 謝菲爾德大學	5/2018
Prof Jeffrey Hu	Georgia Institute of Technology 喬治亞理工學院	4/2018
Prof William N Hunter	University of Dundee 鄧迪大學	3/2018
Prof Peter Hylands	King's College London 倫敦國王學院	4/2018
Prof Yun-Hee Jeon	The University of Sydney 悉尼大學	5/2018
Prof Zhigang Jiang 江志剛教授	Georgia Institute of Technology 喬治亞理工學院	5/2018
Prof C Eduard Karpov	University of Illinois Chicago 伊利諾大學芝加哥分校	4/2018
Prof Edward Kavazanjian	Arizona State University 亞利桑那州立大學	5/2018
Prof Sunil Kukreja	National University of Singapore 新加坡國立大學	4/2018
Prof Terry Lamb	University of Westminster 西敏寺大學	4/2018
Prof Seung-Wuk Lee	University of California, Berkeley 加州大學伯克利分校	4/2018
Prof Shaofan Li 李少凡教授	University of California, Berkeley 加州大學伯克利分校	4/2018
Prof Lingjun Li 李靈軍教授	University of Wisconsin Madison 威斯康辛大學麥迪遜分校	4/2018
Dr Ruifeng Liang 梁瑞鳳博士	West Virginia University 西維吉尼亞大學	4/2018
Prof Peter K. Liaw 廖楷輝教授	The University of Tennessee, Knoxville 田納西大學諾克斯維爾分校	4/2018
Prof Wing-kam Liu 廖榮錦教授	Northwestern University 西北大學	3/2018
Prof Peter Lucas	Leiden University 萊頓大學	5/2018

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月/年)
Prof Vincent Mak 麥華嵩教授	University of Cambridge 劍橋大學	4/2018
Prof Stuart Maudsley	VIB-UAntwerp Center for Molecular Neurology 安特衛普大學 VIB 分子神經病學中心	4/2018
Prof Chris Mi	San Diego State University 聖地牙哥州立大學	4/2018
Prof Tracey Moore	The University of Sheffield 謝菲爾德大學	5/2018
Dr Hidewaki Nakagawa	The University Of Tokyo 東京大學	5/2018
Prof Ray Owens	University of Oxford 牛津大學	4/2018
Prof Jian Pei 裴健教授	Simon Fraser University 西門菲莎大學	5/2018
Mr Michael Pidd	The University of Sheffield 謝菲爾德大學	5/2018
Prof Subramanian Ramaswamy	The Institute for Stem Cell Biology and Regenerative Medicine 印度幹細胞生物學及再生醫學研究所	4/2018
Prof Taina Rantanen	University of Jyväskylä 于韋斯屈萊大學	5/2018
Prof Hemant Kumar Roy	Boston University 波士頓大學	5/2018
Prof Matthias Schwab	University of Tübingen 杜賓根大學	4/2018
Prof Yong Tan 譚勇教授	University of Washington 華盛頓大學	4/2018
Prof Shaoqiang Tang 唐少強教授	Peking University 北京大學	4/2018
Prof Jinhua Wang	University of Minnesota 明尼蘇達大學	5/2018
Prof Bridgette Wessels	University of Glasgow 格拉斯哥大學	4/2018
Prof David Winkler	Monash University 蒙納殊大學	4/2018
Prof Dapeng Oliver Wu 吳大鵬教授	University of Florida 佛羅里達大學	4/2018

Appendix C: Committee/Panel Membership 2017/18
附錄 C：委員會／學科小組 2017/18 年度成員名單

Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(月／年)
Prof Simeon Yates	University of Liverpool 利物浦大學	4/2018
Prof Won-Sub Yoon	Sungkyunkwan University 成均館大學	4/2018
Prof Raymond Yung	University of Michigan 密西根大學	4/2018
Prof Yongjie Jessica Zhang	Carnegie Mellon University 卡尼基美隆大學	5/2018
Prof Hongcai Joe Zhou 周宏才教授	Texas A&M University 德州農工大學	5/2018

Appendix C: Committee/Panel Membership 2017/18 附錄 C：委員會／學科小組 2017/18 年度成員名單

Steering Committee on Research Themes and Topics

研究主題及題目督導委員會

Committee Member 委員會成員	Institution 所屬機構	Appointed in (Month/Year) 委任於(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 鄭淑嫻教授	City University of Hong Kong 香港城市大學	11/2017
Mr Henry Kwong-han Leung 梁廣恒先生	Nano and Advanced Materials Institute Limited 納米及先進材料研發院有限公司	11/2017
Dr York Liao, SBS, JP 廖約克博士, SBS, JP	Winbridge Co. Ltd.	11/2017
Prof Dennis Yuk-ming Lo, SBS, JP 盧煜明教授, SBS, JP	The Chinese University of Hong Kong 香港中文大學	11/2017
Prof Ting-chuen Pong 龐鼎全教授	The Hong Kong University of Science and Technology 香港科技大學	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 香港應用科技研究院有限公司	11/2017
Prof Richard Yue-chim Wong, SBS, JP 王于漸教授, SBS, JP	The University of Hong Kong 香港大學	11/2017
Prof Edward Sze-shing Yeung (Ex-officio Member) 楊仕成教授 (當然成員)	Iowa State University 愛荷華州立大學	11/2017
Prof On-ching Yue (Ex-officio Member) 余安正教授 (當然成員)	Innovation and Technology Commission 創新科技署	11/2017

