JC STEM Early Career Research Fellowship for Translation and Application

Application Guidelines (2025/26)

Purpose

The Hong Kong Jockey Club Charities Trust ("the Trust") has set up the JC STEM Early Career Research Fellowship for Translation and Application ("the Fellowship") as a strategic initiative to nurture a pool of promising STEM post-doctoral researchers who aspire to translate scientific research into industry application. The Fellowship will provide comprehensive support and unique opportunity to help them develop their research and innovation career, expand their professional network and create social impact. The Research Grants Council ("RGC") of Hong Kong is a Partner Organisation of this Fellowship.

Funding Scope and Project Duration

2. Up to 10 Fellowships will be awarded in each cohort. Each Fellowship will last for a maximum of four years comprising the following –

- a. a stipend of up to \$530,000 per annum for three years, with additional 15% gratuity to be offered upon completion of the Fellowship (including the industry attachment when applicable)¹;
- b. academic development and exchange allowance: up to \$30,600 per annum for three years;
- c. research project seed funding: up to \$300,000; and
- d. translational research industry attachment subsidy in an eligible local organisation²: the Trust's contribution to be capped at 50% of the salary (up to \$30,000 per month) for a maximum of 12 months in addition to the three-year stipends.

3. The translational research industry attachment aims to help Fellows acquire hands-on experience in the process of commercialisation of new technology/ translational discoveries, while expanding their network with the industries and research users for future technology translation. Such attachment shall take place in an eligible organisation which will host a translational research/commercialisation project related to the proposed research as agreed with the Fellow and his/her supervisor, and pledge to fulfil the aim of the attachment. Fellows should take the initiative in identifying suitable attachment organisation and solicit the support from his/her supervisor. All attachments should be approved by the respective Nominating University according to the relevant guidelines, and submitted to the Trust for endorsement at least two months before the start date of the attachment.

¹ Final package will be recommended by the Nominating University based on its human resources policy and subject to the Trust's approval.

² Including but not limited to Hong Kong Applied Science and Technology Research Institute, tenants/ incubatees of the Hong Kong Science and Technology Park Corporation and Cyberport, etc.

Eligibility

- 4. Eligible nominees must fulfil the following criteria:
 - a. have obtained/ been conferred the first PhD degree or an equivalent qualification in Science, Technology, Engineering and Mathematics disciplines on or after 1 June 2022; or will complete the required qualification before on or before 31 December 2025. (If the Nominee's conferment date is after 31 December 2025, he/she must provide supporting documents that they have completed the required qualification and is/ will be awarded a PhD degree by their university);
 - b. be legally permitted to work in Hong Kong; and
 - c. be supported by the nominating University Grants Committee ("UGC")-funded university at which s/he wishes to hold the Fellowship.

5. Nominees who wish to apply for other post-doctoral/ early career fellowships in Hong Kong in parallel should observe the eligibility requirement of other fellowship schemes. For instance, applicants nominated to this Fellowship will not be considered by the RGC Junior Research Fellow Scheme.

6. Research agencies and academic institutions in the United States and other jurisdictions outside of Hong Kong have legal and regulatory obligations with respect to research security, and may implement risk-based policies and practices in support of research integrity and security. Nominees are reminded to review research security obligations that may apply to him/her, as appropriate, and/or consult with the Nominating University or other appropriate academic institutions to understand the possible impact of these laws and regulations on the Nominee.

Nomination Process

6. All eight UGC-funded universities may nominate up to 10 nominees for the Fellowship in this exercise. Applications without accompanying nominations from eligible universities will not be accepted. Each applicant should only be nominated by one UGC-funded University. Should one applicant be nominated by more than one university in this cohort, all applications (under the same applicant) will be disqualified.

7. Nominating Universities shall conduct internal assessments on each of the nominees before completing the University Nomination Form. Duly completed nominations (comprising the Application Form to be completed by the applicant and the University Nomination Form) should be endorsed by the Head of University (or his/ her designated Vice-President) and submitted via the designate office of the Nominating University (please refer to the list of contact person in each of the UGC-funded Universities at Annex A) to the Trust by the specified deadline as set out below.

8. Both applicants and the Nominating University shall bear the responsibility to ensure that the nomination contains complete and sufficient information for evaluation. Incomplete nominations (such as those lacking University Nomination Form, missing data/ information required for evaluation, etc.) or inconsistent/ inaccurate information would lead to disqualification of nomination.

9. Nominations should be submitted to the Trust by <u>5pm on 24 October 2025</u>. University's cover letter and hard copies of each nomination with University chop shall reach the Trust (Address:

The Hong Kong Jockey Club, One Sports Road, Happy Valley, Hong Kong. Attention: Mr Calvin Chan, Deputy Executive Manager, Charities) by 7 November 2025. Applicants should observe the internal deadline of their respective University in order to go through the University's internal selection and nomination process. Late submissions will not be processed.

Selection Criteria

10. Nominations will be assessed and selected according to the Trust's peer-review procedure with the following criteria:

- a. Applicant's academic and research record;
- b. Scientific merit and translational impact of the proposed research; and
- c. University's guidance and support to be provided to the applicant.

11. The Trust will form a selection committee comprising internationally-renowned experts to oversee the assessment and finalise its selection result for the Trust's endorsement. Information of submitted applications may be shared with partner organisation(s) and/ or service provider(s) for eligibility check, assessment and selection purposes.

Announcement of Results

12. It is expected that universities concerned will receive the selection result in late April 2026.

Key Conditions of Grants

13. Should the Fellowship application be successful, Nominating University should offer the awarded Fellow with a full-time position as post-doctoral fellow or equivalent rank. Subject to careful consideration of the Fellow's performance in the Fellowship period with clear evidence to the satisfaction of the Trust, the Nominating University may offer a job promotion to the Fellow within the Fellowship period on the condition that the Trust's Donation remains unchanged, and the new job position is not in tenure track.

14. Awarded Fellows will be named "JC STEM Early Career Research Fellows," which should be used in all publications, programmes and other announcements related to the proposed research during the term of the Fellowship. Awarded Fellows should actively participate in the Fellowship programmes and other Trust's events as set out in the result notification letter, and may also be invited to attend other Trust's talent development initiatives and events.

15. Nominating Universities are responsible for the monitoring of Fellows and should ensure that they will deliver the pledged output/ outcome and the expected impact. Nominating Universities are also responsible for any cost overrun of Fellows' research. Requests for change of Nominating University will not be considered save in very exceptional circumstances, and will be subject to the Trust's approval and agreement by the parties concerned.

16. Notwithstanding that the support by the Trust should be acknowledged in all publications and publicity materials during the Fellowship period, the Trust will not claim copyright nor other intellectual property right of the output/ work produced involving the Trust's fund in the Fellowship. The arrangement on all copyrights/ royalties/ intellectual properties arising out of any work during the Fellowship period shall follow the relevant and prevailing guidelines and policies of the Nominating University concerned.

17. Should the application be successful, detailed conditions of grants will be provided to the Nominating Universities concerned.

Disbursement and Monitoring of Fellowships

18. Nominating Universities of awarded Fellows will be the grantees of the Trust and will be responsible for the supervision of the Fellows. Funding from the Trust will be disbursed via the Nominating Universities concerned to awarded Fellows. Acceptance of the Fellowship should be signed by the President/ Vice-Chancellor of the Nominating University with an undertaking signed by each awarded Fellow.

19. Nominating Universities should report to the Trust at least one month in advance should there be any changes on the appointment of the Fellows (including advancement, resignation, termination, etc.).

20. Awarded Fellows should submit, via the Nominating Universities, progress reports and financial statements according to the specified schedule. In addition, awarded Fellows should prepare a final Impact Report, to be submitted at the end of the Fellowship, summarising the impact and social benefits created throughout the Fellowship period.

Enquiries

21. All enquiries should be directed to the research offices of respective Universities in the first instance. Their contact details are provided at Annex A.

Annex A

University Designated Office and Contact Person

Ms Pat Lam Research Grants & Contracts Office City University of Hong Kong 83 Tat Chee Avenue Kowloon Tong, Kowloon

Mr Ivan Lau Research Office Hong Kong Baptist University Kowloon Tong Kowloon

Ms Sharon Tam Office of Research and Knowledge Transfer Lingnan University 8 Castle Peak Road Tuen Mun, New Territories

Ms Gladys Chan Office of Research and Knowledge Transfer Services The Chinese University of Hong Kong Shatin New Territories

Professor Stephen Chow Research and Development Office The Education University of Hong Kong 10 Lo Ping Road Tai Po, New Territories

Ms Carol Chan Research and Innovation Office The Hong Kong Polytechnic University Hung Hom Kowloon

Ms Iris Pak Research Office The Hong Kong University of Science and Technology Clear Water Bay, Kowloon

Ms Emily Lee Research Services The University of Hong Kong Pokfulam Hong Kong Tel: 3442 6278 Email: pat.lam@cityu.edu.hk

Tel: 3411 7751 Email: ro-rgm@hkbu.edu.hk

Tel: 2616 7682 Email: sharontam@LN.edu.hk

Tel: 3943 5428 Email: orkts_grants@cuhk.edu.hk

Tel: 2948 7671 Email: cfchow@eduhk.hk

Tel: 2766 7021 Email: l-c.chan@polyu.edu.hk

Tel: 3469 3010 Email: irispak@ust.hk

Tel: 3917 5930 Email: esylee@hku.hk