RESEARCH GRANTS COUNCIL

Application for Allocation from the One-off Collaborative Research Fund (CRF) Coronavirus Disease (COVID-19) and Novel Infectious Disease (NID) Research Exercise

Submission Intention

- All project information must follow the format specified in the form. Failure to comply with the application format and/or the allowable page may lead to disqualification.
- To safeguard the interests of the researcher and the university, the awardee university bears the primary responsibility for prevention, detection and investigation of research misconduct, including but not limited to misuse of funds, data falsification, plagiarism and double-dipping. The university is strongly encouraged to vet the grant applications using anti-plagiarism software before submitting them to the RGC.

PART I RESEARCH PROPOSAL

[To be completed by the applicant(s)]

1. Particulars of the Project

(a) (i) Name and Academic Affiliation of Applicants:

| | | | | Current | | Number of |
|-------------------|--------------|------|-------------|-------------|----------|-----------|
| | | | | Member of | | Hours Per |
| | | | | RGC | | Week to |
| | Open | | | Council/ | RGC | be spent |
| | Researcher | | | Subject | Council/ | by the PC |
| | and | | Unit/ | Panel as at | Name of | and each |
| Name ¹ | Contributor | | Department/ | application | RGC | Co-PI on |
| (with | ID | | University/ | deadline | Subject | the |
| title) | $(ORCID)^2)$ | Post | Institution | (Yes / No) | Panel | Proposal |

Project Coordinator [PC]:

PC's Account ID in RGC Electronic System:

Co-Principal Investigator [Co-PI]:

Collaborator:

(ii) Title of Project (in English and Traditional Chinese):

¹ Please refer to Explanatory Notes used by the General Research Fund exercise of the RGC (GRF2) for the eligibility requirements of the applicants and the standardized format of names agreed with respective universities when submitting all RGC grant applications.

ORCID is a unique researcher identifier facilitating the identification of researchers with expertise in specific areas. The PC and all local academics in all capacities are required to provide an ORCID iD to facilitate identification of researchers. Overseas Co-PIs are encouraged to provide one. ORCID iD can be registered for free at http://orcid.org.

| (b) | (i) | Primary Field ³ : | & Code | _; Percentage ⁴ | | |
|-----|------|--|-------------------|----------------------------|------|--------|
| | | Secondary Field ³ : | & Code | ; Percentage ⁴ | | |
| | (ii) | A maximum of five keywords to cha (a maximum of 30 characters for a | | • • • | | |
| | (iii |) Project Duration ⁵ : | | | | Months |
| | (iv) |) Funding Requested ⁶ | | | | |
| | | Total cost of the project: | | | HK\$ | |
| | | Less: | | | | |
| | | Other research funds secured f | from other source | ces | HK\$ | |
| | | Matching fund provided by un (Should be on 50% (RGC)(exc 50% (university) basis on total | cluding on-cost | s) / | HK\$ | |
| | | Net amount requested from RGC ⁷ : (exclusive of on-costs) | | | HK\$ | |
| | | <u>ect Objectives</u> aximum of 800 words in total for the | project objecti | ves] | | |

Project objectives [Please list the objectives in point form]

- 1.
- 2.
- 3.

³ Please refer to the list of field codes/areas in the Explanatory Notes used by the General Research Fund exercise of the RGC (GRF2), which is available on the RGC website: http://www.ugc.edu.hk/doc/eng/rgc/form/GRF2.pdf. To indicate the cross-disciplinary nature of a proposal, a PC is allowed to select the secondary field area/code from a subject area which is different from that of the primary field area/code. The RGC reserves the authority to decide whether an application is cross-disciplinary or not.

⁴ Applicants are required to specify the percentage of relevance of the project to the primary and secondary fields.

⁵ Normally last for no more than three years except for applications of which the research objective(s) can only be achieved in a time span of four to five years.

⁶ PC and Co-PIs are not regarded as project staff and whose salaries must not be funded by the project. Academic staff remunerated by any UGC-funded universities in Hong Kong must not be paid with honorarium or other forms of payment from the project. The estimated cost should not include any "hidden" costs covered by the recurrent block grant expenditure, such as normal salaries of teaching staff who spend a portion of their time on research, cost of utilities, stationery, etc. They should only include expenditure which would not otherwise be separately incurred.

⁷ Net amount requested from RGC should range from HK\$2 million to HK\$10 million.

<u>A maximum of four A4 pages⁸ in total, excluding quotations but including all other attachments</u> and references, in standard RGC format for Section 3 – 4 below

3. Proposed Outline of Research Plan, Methodology and Target Achievement

4. Collaboration Plan

[Please identify the role and specific task(s) the PC and each of the Co-PIs is responsible for and describe the added value from the collaboration.]

⁸ A two-sided A4 page will be counted as two pages.

5. Pathways to Impact Statement (should not exceed two A4 pages)

- (a) The Pathways to Impact Statement should address the following:
 - (i) Who are the potential beneficiaries of the proposed research in the short (1-3 years), medium (4-10 years) and long term (over 10 years)?
 - (ii) How will the potential beneficiaries benefit? What will be the objective demonstrable/measurable benefits beyond academia?
 - (iii) What will be done during and / or after the project to increase the likelihood of achieving the identified benefit and reaching the identified beneficiaries?
- (b) The statement should be written in a way that is comprehensible to a lay person.
- (c) For the purpose of CRF, impact shares the same definition in Research Assessment Exercise 2020, i.e. the demonstrable contributions, beneficial effects, valuable changes or advantages that research qualitatively brings to the economy, society, culture, public policy or services, health, the environment or quality of life; and that are beyond the academia.

6. <u>Technology Transfer Plan (Optional)</u>

[Applicants who contemplate applying for funding support from the Government's Innovation and Technology Fund at a later stage may provide a technology transfer plan in the Submission Intention in <u>one</u> separate page. The plan will be passed to the Innovation and Technology Commission for advance information. This plan will not be assessed by the RGC for the purpose of shortlisting proposals. The Technology Transfer Plan should include information such as:

- (a) Activities to be undertaken to:
 - disseminate the R&D deliverables;
 - realise the application of the R&D deliverables in the public sector, i.e. the R&D deliverables being used in government departments, public bodies, trade associations, charitable organisations, etc.; and/or
 - market the R&D deliverables in the commercial world, e.g. target markets and customers.
- (b) Potential industry partners for technology transfer/manufacturing. If possible, please provide information in relation to the future positioning of the product/technology in the market.
- (c) Associated/complementary technology development projects which may synergise with this project for technology transfer. In this case, please give some brief information of such project(s).
- (d) Future plans to apply for Innovation and Technology Fund to support the applied research component of the proposed project.

7. Statement on Public Policy Element (Optional)

One of the initiatives of the Policy Innovation and Co-ordination Office (PICO) is to set up a linkage between research projects with a public policy element with the appropriate policy bureaux so that they could be considered for possible implementation. This initiative would help formulate innovative policy response that could effectively address societal challenges and is supported.

Applicant who wishes to have his/her project details released to the PICO if his/her application is successful, please provide in <u>one</u> separate page a statement on the public policy element of the project. This statement will not be assessed by the RGC for the purpose of shortlisting proposals.

8. Confirmation of the Project Coordinator (PC)

I confirm that all the Co-PIs listed in this Submission Intention have explicitly agreed to serve in the project team and a copy of the Submission Intention has been provided to each of the Co-PIs. I will provide written proof on the collaboration upon the request of the RGC/Secretariat.

| Signature | : | |
|--------------------------------|---|--------------------|
| Name of Project Coordinator | : | |
| | | (in BLOCK letters) |
| Designation | : | |
| University | : | |
| Date | : | |
| | | |

9. Brief CurriculumVitae (CV) for Applicants

[Please attach a one-page curriculum vitae, in standard RGC format, for the PC and each Co-PI]

We certify that we have completed this Submission Intention in accordance with the requirements of the RGC. The information given is complete and accurate to the best of our knowledge. In addition, the PC herewith confirms that he/she has obtained the consent of all the parties in Part I(a) to collaborate in the proposed research. The PC fully understands that failure to comply with any of the RGC's requirements may lead to disqualification of the application and/or other debarment of applying for future UGC/RGC grants for a certain period of time.

PART II UNIVERSITY'S ENDORSEMENT

[To be completed by the appropriate authority of the PC's university. The university should confirm that it has evaluated and given support to the Submission Intention before submission to the RGC, and verify that the PC fully meets the criteria for and is not debarred from applying for UGC/RGC funds. Before giving the various confirmations required, the university should satisfy itself that the PC in all respect meets the requirement of RGC and can complete the project, if funded. It is also required to report to RGC <u>immediately</u> if the PC subsequently becomes ineligible for the grant.]

(* Please tick ' $\sqrt{}$ ' as appropriate in the boxes)

I confirm the following:

- (a) the Submission Intention has been evaluated and endorsed by the university for submission to the RGC;
- (b) the PC, in the staff grade _____, meets fully the stipulated staff eligibility requirement for CRF and is not debarred from applying for RGC grant;

[where the PC is newly appointed, the university has formally entered into a contract of service with him/her on or before the 1 May 2020 and the contract requires him/her to report for duty on or before 1 November 2020.]

- (c) the PC is/will be primarily engaged in and spending at least 80% of time in degree or higher degree work at the university; **or**
 - the PC is/will be seconded to work at the following Innovation and Technology (I&T) clusters at the Hong Kong Science Park with effect from ______ (mm/yyyy)

Health@InnoHK

- AIR@InnoHK
- (d) the PC is/will be employed on permanent term; or

the PC is/will be employed on fixed term contract;

[If the PC is/will be employed on a fixed term contract, the PC will still be eligible for a CRF grant at the time of the funding award being made in December 2020/January 2021 and throughout the whole project period.]

- (e) the PC is/will be a visiting scholar; or
 - the PC is NOT a visiting scholar;

[where the PC is a visiting scholar, he/she has a full-time employment with the university covering the whole project period.]

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- (f) the applicant will have the number of hours per week as declared in Part I to supervise the proposed project without prejudice to his/her existing commitment in other research work, teaching and administrative duties;
- (g) the university will inform the RGC <u>as soon as</u> the PC ceases to be eligible to apply, receive or hold a CRF grant, and will withdraw the application; or once funded and commenced, recommend to the RGC for approval of a suitable new PC, if any, to take over the funded project;
- (h) the university understands that the CRF grant, if given, will be withdrawn if the project does not start by 30 June 2021 without justification to the satisfaction of the RGC; or the PC leaves the UGC sector before the project completion and the universities cannot identify a suitable new PC to take over the project. The university should report to the RGC as soon as possible when a PC proceeds on no-pay leave/professional leave for a continuous or cumulative period exceeding 183 days within the project period;
- (i) the research project under this CRF application



in line with the role of the university.

- (j) the university will provide matching funding on a 50% (RGC)/50% (university) basis on the total equipment cost of the project.
- (k) the university undertakes to provide a video clip to publicize the project's research achievements within three months upon satisfactory rating of completion report, if the project is funded;
- (l) this application

| has |
|---|
| has not |
| (please provide reasons for not scanning by anti-plagiarism software: |

been scanned by anti-plagiarism software.