INTRODUCTION TO THE RESEARCH FELLOWSHIP SCHEME

Dr. Pauline LUI
Senior Scientific Reviewer (Research Office)
Food and Health Bureau

Briefing Session of the 2020 Open Call for Research Fellowship Scheme (the Scheme)

OUTLINE

- > Overview of the Scheme
- Mission of the Scheme
- > Eligibility and Requirement
- Review Process
- > Points to note
- Monitoring and Presentation

RESEARCH FELLOWSHIP SCHEME

- > Administered by the Research Fund Secretariat (the Secretariat), Food and Health Bureau
- Established in Aug 2015
- Operated on an annual basis
 (Aug 2015, Aug 2016, Oct 2017, Aug 2018, Aug 2019, Sep 2020)
- Two components(training programme and research project)

MISSION OF THE SCHEME

- Enhance research capability and build research capacity to facilitate the translation of knowledge into formulation of health policy and clinical practice
- > Support researchers or professionals in their early to mid-career, particularly healthcare professionals, and attract them to join the research community

MISSION OF THE SCHEME (2)

- Support successful applicant to:
 - > attend overseas training programme for at least 3 months cumulatively
 - > carry out an original research project in public health or health services* (in particular public health policy), rather than basic science
- Basic science project with low translational value or requiring long time for influencing health practice will not be considered
- * Health services research covers a broad area of clinical research on the prevalence, incidence, cause, prevention, treatment of human diseases, effectiveness and cost-effectiveness of healthcare services and policy. Clinical studies on the care and rehabilitation of patients are also included. Examples include clinical studies on major non-communicable diseases (NCD), modifiable lifestyle factors, primary care, chronic disease management and palliative care, elderly care and infectious diseases.

MISSION OF THE SCHEME (3)

- > To echo FHB's strategic direction to tackle NCDs, higher priority will be given to applications related to cancer research or addressing the following modifiable risk factors -
 - > Smoking;
 - > Alcohol drinking;
 - Unhealthy diet; and
 - > Physical inactivity
- > At least one award will be given to each of of the modifiable risk factors for NCD

GRANT SIZE

> \$1.2 million for up to 2 years

- 1) <u>\$0.4 million (maximum)</u> for overseas training programme
- Training/course fee
- Air package (up to two round-trip economy class)
- Accommodation expenses
- Subsistence allowancess
- 2) \$0.8 million for research project
- Staff costs (including cost for research staff and reliever)
- Other expenses
- Equipment

ELIGIBILITY

Fellowship Applicant (FA)

- Researchers or professionals in medical and healthrelated discipline (*incl.* doctors, nurses and allied health professionals)
- No more than ten years' post-doctoral or postqualification (*e.g.* medical or nursing degree) at the closing date of the application, whichever is less
- Full-time employees of tertiary institutions (*i.e.* Administering Institution (AI)) funded by the University Grants Committee throughout the fellowship period

ELIGIBILITY (2)

Fellowship Applicant (FA)

- Support from a mentor
- FA with ongoing fellowship project is not eligible
- Resubmission of previous rejected application is not allowed

REQUIREMENT FOR TRAINING PROGRAMME

- ✓ Train FA as a better scientist/researcher
- ✓ Knowledge/skills acquired from training should be relevant and applicable to the research project
- ✓ Include all the details of the training programme and clearly state its purpose, deliverables and relevance to the research project in the Application Form
- x Clinical attachment that cannot improve FA's research capability
- x Degree programme

REQUIREMENT FOR RESEARCH PROJECT

- ✓ Offer an opportunity for FA to apply knowledge and skills acquired in the training programme
- ✓ Related to health and health services
- ✓ Original and able to advance scientific knowledge
- ✓ With translational potential within shortmedium timeframe
- ✓ Small-scale study, preferably with no more than three research objectives
- ✓ Pilot studies with simpler study design or proof of concept studies are welcomed

PROOF OF CONCEPT STUDIES

- Proof of Concept studies refer to studies which aim to verify the practical potential of some concepts or theories.
- e.g. early testing of potential efficacy, safety or feasibility of a treatment.

REQUIREMENT FOR RESEARCH PROJECT (2)

- x Simple replication of previous overseas studies
- x Research project aiming to develop methods/ techniques/research platforms without evaluation of the tool in a clinical setting

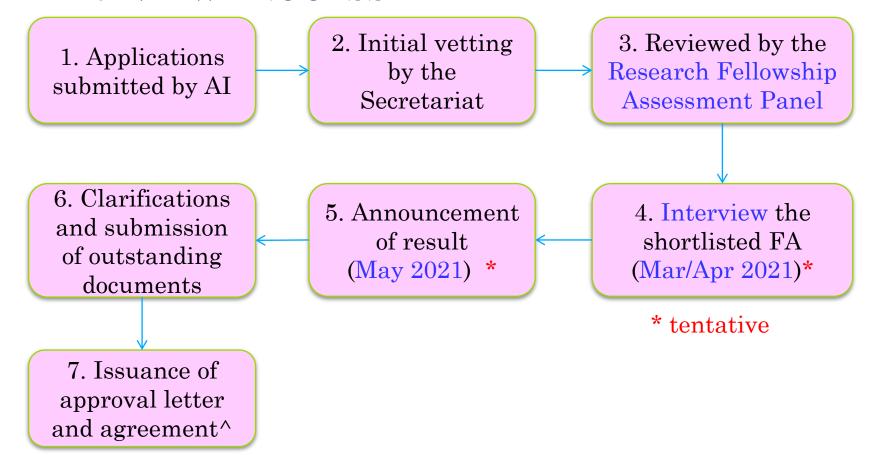
Example

x An engineering project aiming to solely develop a medical device without evaluation of the accuracy, reliability and feasibility of the device on patients is considered ineligible

APPLICATION PACKAGE

- Original signed Application Form with all attachments
- > Ten photocopies, two-sided, of the full set of Application Form
- Nomination letter from President/Vice-Chancellor (in a sealed envelope)
- > Soft copies for:
 - > Application Form in MS Word files
 - > Full set of Application Form together with all attachments in a single PDF file

REVIEW PROCESS



- ♦ FA may need to satisfactorily address comments of the Assessment Panel before confirmation of funding.
- ^ Fellowship should commence within 6 months from the date of final approval letter

ASSESSMENT CRITERIA

- FA's capability (30%)
 - (a) Applicant's research potential and capability including Applicant's qualifications, track record in research and training;
- Support by Mentor (10%) (REVISED)
 - (b) Recommendations and commitment from the mentor;

ASSESSMENT CRITERIA (2)

- Training proposal (30%)
 - (c) Importance of the training to health care development;
 - (d) Relevance of the training to the conduct of the research project;
- Research proposal (30%)
 - (e) Scientific merits of the research proposal; and
 - (f) Translational potential/value of research proposal to public health or health services in Hong Kong

POINTS TO NOTE - SUBMISSION

- Reach our office via AI by 19 Nov 2020 (18:00 HKT)
 - If the application is submitted by post, the post office date stamp must be on or before the closing date.
- Pay attention to AI's internal deadline, if any
- Application with incomplete signatures may not be considered
- One application per FA
- Maximum five nominations per AI
- Acknowledgement email will be sent to the FA to acknowledge receipt of the application

POINTS TO NOTE — REGULATORY / ETHICS APPROVAL / CONSENT FOR ACCESSING THIRD-PARTY DATA

- Submit ethical/safety/regulatory approvals/consent for accessing third-party data within 12 weeks (or as specified by the Secretariat) after the announcement of funding decisions
- For clinical trials, confirm with Department of Health if a Clinical Trial Certificate/Medicinal Test Certificate is required as early as practical (preferably during the submission of application to the scheme) to avoid delay in project commencement.
- Ensure that the protocol/scope approved by the relevant regulatory body/IRB is the same as that approved by the scheme

POINTS TO NOTE — MANAGEMENT OF TRACK RECORDS OF APPLICANTS

- Unethical practices during the application process or non-disclosure of relevant information or non-compliance with agreement after project commencement
- > Plagiarism, double dipping
- Consequences
 - Marking of track record
 - Withdrawal of fellowship application in this round
 - Debar for specified period depending on severity

Points to Note – Award

- Conditional upon the enrolment of the proposed training
- Not transferable throughout the course of the fellowship
- All changes to the training and research plan, approved budget, project team members and fellowship period require prior approval
- Project extension
 - > up to 12 months cumulatively: will be considered if there are valid justifications
 - > over 12 months cumulatively: on a discretionary basis
- Change of scope / objective of research / training plan is normally not allowed

MONITORING

- > Training report (1 month after training)
- > Interim report (every 12 months)
- > Certified financial statement
- Additional progress report(s) for projects considered as high risk by the Secretariat e.g. ongoing status of recruitment of vulnerable subjects / rare conditions
- > Final report, dissemination report and audited account

PRESENTATION

> FA is expected to deliver a Research Fellowship presentation on his/her achievements and project deliverables and share his/her learning experience after completion of the fellowship





FURTHER INFORMATION

https://rfs.fhb.gov.hk/





Research Fund Secretariat
Food and Health Bureau
9/F, Rumsey Street
Multi-Storey Car Park Bldg.
2 Rumsey Street
Sheung Wan
Hong Kong

Enquiry emails:

rfs@fhb.gov.hk (General)



THANK YOU

