

Duke / Duke-NUS Research Collaborations Pilot Projects Request for Proposals for funding in 2019

Duke University and Duke-NUS Medical School (Duke-NUS) are pleased to announce a call for proposals for collaborative research pilot projects between faculty based in Durham with those based in Singapore. The ultimate goal of this program is the development of international research teams that advance translational and clinical research, including research on medical technologies. Translational research is defined as research with an aim towards human application. Specific areas of focus for Duke-NUS and its Academic Medicine partner, SingHealth, are cancer, neuroscience, cardiometabolic disorders, infectious diseases, inflammation and immunology, eye diseases, health services research, and medical technologies/bioengineering.

For each project, up to **USD\$100,000** will be available to the Duke PI and **SGD\$100,000** to the Duke-NUS PI. Awards are for one year, but a no-cost extension of an additional year would be granted upon request. Applications will be evaluated according to the scientific merit of the proposal, and the strength and clarity of the collaboration between the Duke and Duke-NUS Co-PIs.

Application Instructions:

Letter of Intent: Faculty interested in submitting a proposal should send to Patricia Joseph at patricia.joseph@duke.edu, by 01 March 2019 a one to two page letter of intent file describing the nature of the proposed project and names and NIH Biographical Sketches (see below) of the Principal Investigators from Duke and Duke-NUS. For the purpose of this award:

- Duke-NUS faculty are defined as based primarily in Singapore and holding Duke-NUS appointments as Assistant Professor or above.
- Duke-NUS faculty include investigators in SingHealth who hold an Adjunct appointment with Duke-NUS.
- Duke faculty must hold a regular rank Duke appointment at the Assistant Professor level or above.

Descriptions of currently active research programs at Duke-NUS and within SingHealth are available at:

<http://www.duke-nus.edu.sg/web/research/signature-research-programs>
<https://www.academic-medicine.edu.sg/academic-clinical-programme>

Information on research at Duke Univ. is available at:

<https://medschool.duke.edu/research>
<http://research.duke.edu/>

Completed application: Letters of Intent will be reviewed for consistency with the purposes of this collaborative research pilot program, and *invitations to submit full proposals will be sent by 22 March 2019* to those applicants judged to be most competitive. Full proposals will be due **26 April 2019** and should include:

- Title page listing participating faculty and their respective roles in the project
- Abstract of 150 words or less describing the project
- Project summary of 2000 words or less (not including citations), addressing the selection criteria.
- Figures (up to 3)
- Biographical Sketches for participating faculty. Please use the **“NIH Biographical Sketch Form”** leaving the eRA COMMONS USER NAME field blank. A sample bio sketch may also be found at this web site: <http://grants.nih.gov/grants/funding/phs398/phs398.html>
- **Budget for Duke** component (maximum **USD \$100,000**) to include:
 - Personnel (Note: Stipends (but not tuition) for graduate students is allowed).
 - Note: PI salary is capped at 10% of total effort up to the NIH cap.
 - Equipment (capped at 10% of award)
 - Other and Supplies
 - IRB fees
 - Indirect Cost (8% of Direct Cost)
- **Budget for Duke-NUS** component* (maximum **SGD \$100,000**) to include:
 - EOM (Expenditure on Manpower)
 - OOE (Other Operating Expenses)
 - Equipment (capped at 10% of award)

*Budget and Expenditures for Duke-NUS components should be in accordance with the Duke-NUS prevailing financial and procurement guidelines.

Selection Process for New Awards: Proposals will be peer reviewed. We anticipate **announcing awards by 31 May 2019** for a start date as soon as possible thereafter.

LOIs and Applications should be submitted as a single PDF file to Patricia Joseph at patricia.joseph@duke.edu.