Dear Colleague,

Johns Hopkins School of Medicine is launching a cross-disciplinary biomedical graduate program that leverages the research expertise of our life scientists, engineers, computational scientists and clinicians.

We are writing to encourage you to invite your bright, ambitious undergraduates, master's students and research associates interested in doing a PhD to apply to XDBio, the Cross Disciplinary Graduate Program in the Biomedical Sciences at the Johns Hopkins University School of Medicine.

This graduate program in cross disciplinary research will enroll exceptional students who have a substantial research background and are ready to launch to independence. Students will have the choice of over 100 advisors and be in lab from their first day at Hopkins.

The XDBio program has three major pillars. First, XDBio students will be mentored by two faculty advisors in cross disciplinary areas of research. Second, they will have an individualized curriculum focused on acquisition of specialized knowledge related to their thesis work, without compromising time available for lab-based training. Third, funding for the five-year duration of the PhD is provided by the program, separate from the funding of the thesis lab, allowing students to freely identify mentors and co-mentors to support implementation of their creative ideas.

Attached is the digital poster that we invite you to post on departmental bulletin boards. The first class will matriculate in Fall of 2019, and we will be accepting applications until Dec 1, 2018.

We hope you will recommend students who you think would thrive in our program. Information on the program can be found at the XDBio website.

www.xdbio.jhmi.edu. Or, please email us with any questions at xdbio@jhmi.edu

We would like to direct your attention to the <u>XDBio program video</u> located at the bottom left hand corner of the XDBio website, located under **How to Apply**. Application Deadline: December 1, 2018

Thank you for your help in launching this opportunity for creative students.

Carol W. Greider, Ph.D. Director, Dept. of Molecular Biology & Genetics Johns Hopkins University School of Medicine

Brendan Cormack, Ph.D. XDBio Director Johns Hopkins University School of Medicine