MBI Ph.D. Program Is Recruiting New Students

“Seeing is believing.”
-- SHEETZ Michael, Director

Mechanobiology is a quantitative and interdisciplinary approach to describe, understand and manipulate cellular behaviors in a certain microenvironment. Using physical or chemical parameters to describe quantitatively the processes of a complex cellular behavior, we build computational models to extract proper representations of how each process works. Mechanobiology Institute is now intimately collaborating to lead this cutting-edge area with MIT, UC Berkeley, Columbia University. MBI is located in NUS, which ranks in the top 25 universities of the world.

“Aiming to nurture the future leaders both in academia and in industry, Mechanobiology Institute stimulates Ph.D. students to develop their own projects within the scope of Mechanobiology in an interactive open-lab. MBI Ph. D. students would have the opportunity to systematically learn multiple skill sets, such as microfabrication, imaging processing, data analyzing and mathematical modeling. We also have an in-house Career Exploration Program to help Ph.D. students prepare themselves for a better and broader future.

Admitted students will be supported for up to 5 years of scholarship & other benefits.

Program information: http://mbi.nus.edu.sg/education/graduate-program/

For preliminary evaluation, application & other enquiries, please email:
mbigraduate@nus.edu.sg