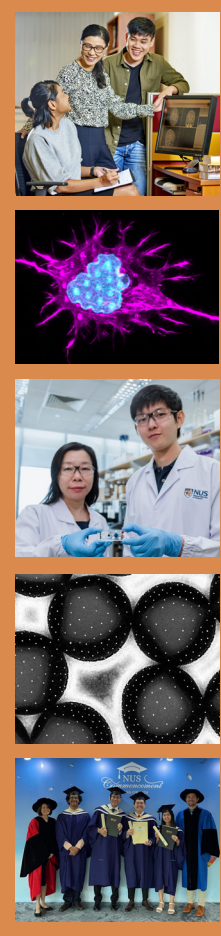


TENURE TRACK POSITIONS- WE ARE RECRUITING!



Biomedical Engineering at NUS

UP TO THREE OPEN TENURE-TRACK POSITIONS

The NUS Biomedical Engineering Department is seeking up to three visionary and dynamic individuals to join our department as Tenure-Track Assistant Professors. We are looking for talented researchers who display early potential and are passionate about advancing the field of biomedical engineering via both high-level research and innovative teaching.

Collaborative Environment:

Engage with a multidisciplinary team of researchers and professionals

State-of-the-Art Facilities:

Access to cutting-edge laboratories and research facilities, including the new S\$100 Million E7 BME Building

Impactful Research:

Contribute to projects that have the potential to transform healthcare and improve lives.

Biomedical Engineering as a Tool for Good:

Opportunities to participate in bGood and bGlobal, home-grown programs focused on engineering innovation to address community health



E7, HOME OF NUS BME

We invite applications from candidates with expertise in one or more of the following domains. Strong applicants in other facets of Biomedical Engineering are also encouraged to apply.

- Robotics: Innovations in medical robotics, surgical robotics, and robotic rehabilitation.
- Materials: Development of advanced biomaterials, nanomaterials, and tissue engineering.
- Digital Health: Integration of digital technologies in healthcare, health informatics, and wearable devices.
- Aging: Engineering solutions to address the challenges of aging populations, including assistive technologies and geriatric care.
- Engineering to Address Metabolism: Research focused on metabolic engineering, diabetes management, and metabolic disorders.

Deadline: December 15, 2024

QUALIFICATIONS

- Ph.D. in Biomedical Engineering or a closely related field.
- Demonstrated potential for excellence in research and teaching.
- A strong publication record in relevant areas.
- Commitment to interdisciplinary collaboration and innovation.

HOW TO APPLY

- Interested candidates are invited to submit the following to BME_FacultySearch@nus.edu.sg by December 15:
- Cover letter with research interests and career goals.
 - Research statement
 - Curriculum Vitae (CV) including a list of publications.
 - Contact information for at least three references.
 - A statement of teaching philosophy and experience.

FOR MORE INFORMATION

Email:
BME_FacultySearch@nus.edu.sg