



# A Global University of Excellence

## ASSISTANT/ ASSOCIATE / FULL PROFESSOR IN SCHOOL OF CHEMICAL AND BIOMEDICAL ENGINEERING

The chemical and biomedical sectors are the second and third largest manufacturing sectors in Singapore respectively. In response to the increasing importance of their contribution to Singapore's future economic growth and manufacturing output, Nanyang Technological University (NTU) has recently established the School of Chemical and Biomedical Engineering. The School hosts two Divisions: (a) the Division of Chemical and Biomolecular Engineering which offers degree programs in core chemical engineering disciplines with research emphasis on catalysis/ nanosupport, pharmaceutical engineering, regenerative medicine, engineering biology, fundamental chemical engineering and process systems modelling/ design and (b) the Division of Bioengineering which offers biomedical-related degree programs with emphasis on with emphasis on devices (biomedical), physiology, systems biology and nanomedicine relevant to the healthcare and medical industry.

The School of Chemical and Biomedical Engineering attracts top undergraduate students in Singapore and is well-funded. It is well-equipped with state-of-the-art equipment in materials characterization, separation process and tissue engineering. Successful applicants can look forward to a research-stimulating environment and interaction with some of the best undergraduates and postgraduates students in Singapore and Asia. More information can be found at [www.ntu.edu.sg/scbe/](http://www.ntu.edu.sg/scbe/).

The School invites applications for Assistant or Associate or Full Professor level in various areas of chemical and biomedical engineering:

### Requirements

School of Chemical & Biomedical Engineering at NTU invites applications for tenure-track faculty appointments at the Assistant, Associate, or Full Professor level in the areas of Printed Electronics, Synthetic biology, Pharmaceutical engineering, Nanotechnology, Fundamental chemical engineering, Biomechanics, Microfluidics. Candidates should have a Ph.D. in relevant disciplines from reputable universities and a track record of excellent publications, and preferably with postdoctoral research experience.

Successful applicants will be offered attractive remuneration packages. Details on the benefits provided and the terms and conditions of service may be obtained from <http://www.ntu.edu.sg/ohr/Career/terms/Pages/default.aspx>

To apply, please submit an application form (which can be downloaded from <http://www.ntu.edu.sg/ohr/Career/SubmitApplications/Pages/default.aspx>) or send detailed curriculum vitae which should include your area of research interest, list of publications and the names, postal and email addresses of three referees. Applications should be sent to:

**School of Chemical and Biomedical Engineering**  
**Nanyang Technological University**  
**Block N1.2-1-10**  
**62 Nanyang Drive**  
**Singapore 637722**  
**Telefax: (65) 67949220**  
**Email: [scbe\\_recruit@ntu.edu.sg](mailto:scbe_recruit@ntu.edu.sg)**