

# Institute of Molecular and Cell Biology, SINGAPORE



Institute of Molecular and Cell Biology

## Faculty Positions - Principal Investigators & Principal Coordinators

The Institute of Molecular and Cell Biology (IMCB) is inviting applications from individuals with a strong track record of international publications to conduct independent research as Principal Investigators in the areas of Cell Biology, Developmental Biology, Structural Biology, Cancer Biology and Infectious Diseases (<http://www.imcb.a-star.edu.sg>).

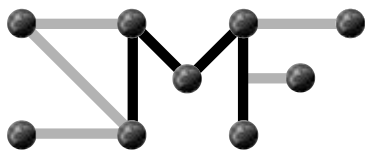
**Principal Investigators:** Independent faculty positions from Assistant Professor to Full Professor; contracts for three years, renewable. In addition, we seek an experienced scientist to head the proteomics facility in the IMCB as **Principal Coordinator**. The successful candidate for this position is likely to have a track record in basic research and current mass spectrometer-based methods of protein identification. The Principal Coordinator will be expected to carry out developmental work and research in the proteomics field as well as assist Principal Investigators working on diverse biological samples ranging from bacteria to human tissues. The salaries and benefits for Principal Coordinators and Principal Investigators are comparable. For further details of both the positions, visit <http://www.imcb.a-star.edu.sg/careers/opportunities/index.html>. *Laboratories and staff for both positions are fully funded by IMCB/ A\*STAR.*

Applicants should post, fax or e-mail their CV's, together with an outline research plan and the names of four referees, to: The PI Recruitment Committee, Institute of Molecular and Cell Biology, 30 Medical Drive, Singapore 117609. Tel: Singapore (+65) 6874-3755 Fax: Singapore (+65) 6779-1117; e-mail: [recruit@imcb.nus.edu.sg](mailto:recruit@imcb.nus.edu.sg)

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Established in 2001, the Singapore Millennium Foundation (SMF) is a non-profit organization set up to promote and advance scientific progress and R&D in Singapore. The SMF grants scholarships to bright and passionate talent of all nationalities to pursue a research career in Singapore. If you are a graduate and fervent about R&D, we invite you to apply for our Scholarships.

## Singapore Millennium Foundation



### SCHOLARSHIPS

Applications for the 2004 SMF Scholarships are now open. The fields of research supported by SMF are:

- Education & Learning
- Business & Economics
- Engineering
- Information Technology
- Physical & Materials Science
- Life Sciences
- Environmental Science, Renewable Resources & Water

#### Value of the Scholarships

- Masters candidate – S\$2,000 per month
- PhD candidate – S\$3,000 per month
- Postdoctoral candidate – S\$5,000\* per month

Applications made in response to this solicitation must be submitted by **31 December 2004**. The awards will be announced on the SMF website by 7 June 2004. For more details and the application form, please visit our website at:

[www.smf-scholar.org](http://www.smf-scholar.org)

\* Terms and conditions apply

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## Faculty of Engineering

National University of Singapore



## Faculty Positions

The Faculty of Engineering, the largest of 11 Faculties/Schools in the National University of Singapore, plays a pivotal role in training the manpower needs of Singapore's dynamic manufacturing- and knowledge-based economy. To remain at the forefront of technological innovation, the Faculty has in recent years actively promoted multi-disciplinary research in Nanotechnology, Bioengineering, Materials Science and Engineering and Information and Communication Technology and seeks creative and visionary individuals.

The **Department of Chemical Engineering** is launching programs in areas driven by biology as an enabling science (e.g., Metabolic Engineering, Biocatalysis, and Systems Biology) and interacts closely with the **Division of Bioengineering**, which seeks to add faculty in NanoBioengineering. Also of interest are fundamental and applied areas of labs-on-chips devices. Opportunities exist for close interactions with activities in Microsystems Technology or MEMS in the **Departments of Mechanical Engineering** and **Electrical and Computer Engineering**. Collaborations in information related bioengineering (e.g., biosensors, bioinformatics and biosignal processing) have also been initiated. Material science and engineering relating to integrated circuits presents close working opportunities among the various Departments.

The Faculty of Engineering works closely with several national Research Institutes. Our academic programs are also enriched by the many international exchange and joint graduate degree programs we have with universities such as Cambridge University, MIT, Georgia Tech., UIUC, the French Grandes Ecoles and the Technical University of Munich, among others.

Please send a copy of your latest CV, a detailed research plan and teaching interest, and a few representative publications to The Faculty of Engineering Search Committee, c/o Ms. Maureen Kwee, Faculty of Engineering, National University of Singapore, Block EA, #07-26, 9 Engineering Drive 1, Singapore 117576, Fax: +65 6777 3847, email: [engklm@nus.edu.sg](mailto:engklm@nus.edu.sg).

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