

# Nurturing Great Scientists

@ the home of cutting-edge PhD Research & Graduate Education

## National University of Singapore Graduate School for Integrative Sciences and Engineering

### NGS Scholarship PhD Programme

- ☆ 4-year direct-Ph.D. programmes, open to talented Bachelor degree holders (and above) with outstanding research potential and aptitude
- ☆ Fully-funded, tuition fees waived
- ☆ Monthly stipend of S\$3,200 (about AUD2,800) and allowances for ITware, books & conferences [tax-free]
- ☆ Cross-disciplinary research at the forefront of science, engineering, computing & related aspects of medicine
- ☆ Opportunities for PhD research projects based both in Singapore, and the USA/Europe/Japan/China/Australia
- ☆ Coursework tailored to and by individual student's needs & interests
- ☆ Also available: integrated PhD-MBA programme for entrepreneurial scientists & engineers

### Examples of Research Areas

NGS encourages research in or at the intersection of any areas below.

#### ☆ Engineering

Biomolecular, Chemical, Computer, Electrical, Environmental, Manufacturing, Mechanical, Materials, Nanotechnology, Robotics

#### ☆ Information Technology

Bioinformatics, Bioimaging, Computational & Systems Biology, Data Mining, Infocommunications, Interactive and Digital Media

#### ☆ Life Sciences

Biochemistry, Cancer Research, Cell & Molecular Biology, Developmental Biology, Genetics, Genomics, & Proteomics, Immunology, Lipidomics, Neuroscience, Pharmacology, Physiology, Regenerative Medicine, Stem Cell Research, Structural Biology

#### ☆ Physical Sciences

Biological Physics, Carbon Science & Technology, Chemistry, Soft-condensed Matter Physics, Nonlinear Dynamics & Complex Systems, Nano- & Molecular Electronics, Photonics, Phononics, Thermoelectrics, Quantum Information & Quantum Computation

Please visit <http://nus.edu.sg/ngs/research.html> for comprehensive details.

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ACHIEVE RESEARCH EXCELLENCE AMONG THE WORLD'S BEST.  
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