Some of the world’s leading scientists who participate in SINGA

Dr. Christina Che
Expert in the synthesis of natural products and drug discovery. Major development of a partnership, Consultant to the Ministry of Health. Member, von Humboldt Fellowship in 2006

Prof. Dinh-Phuong Khoi
Executive Director of Institute of Nanomedicine and one of the world’s leading nanomedicine researchers

Dr. Edmon Liu
Executive Director of Genome Institute of Singapore (GIS), President of The Human Genome Organization (HUGO)

Prof. Paolo Cozzaglio
Executive Director, Memory, Aging and Cognition, Genomic and Cellular Biology, National Institute of Health, National Institute of Environmental Health Sciences

Assoc. Prof. Gin-Yew-Wong Khor
Expert in waste quality and environmental management. Associate Professor, Uni of Singapore, Director of Environmental Engineering

Prof. Martin Hohendorf
Expert in Human Factors Engineering and Risk Apllication Sciences

Assoc. Prof. Chin-Shin Ho
Expert in Human Factors Engineering and Risk Apllication Sciences

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Expert in Human Factors Engineering and Risk Apllication Sciences

Prof. Lara Nordman
Leading scientist in DNA research. Associate Professor, Faculty of Medicine, School of Biological Sciences

Assoc. Prof. Maria-Victoria Clement
Leading expert in macromolecular and supramolecular structures

Prof. Ding-Jack Ling
Leading expert in membrane research and inhibitor of phosphodiesterase.

Assoc. Prof. Armando Giustino Adeyeye
Global leader in nanomaterials, biotechnology and AI-driven nanomedicine. Recipient of the NUS Young Researcher Award 2018

Dr. Yee Yee Chia
Global leader in nanomaterials, biotechnology and AI-driven nanomedicine. Recipient of the NUS Young Researcher Award 2018

SINGAPORE INTERNATIONAL GRADUATE AWARD (SINGA)

A unique opportunity to obtain your PhD in Science and Engineering

www.singa.a-star.edu.sg
ABOUT SINGAPORE

Singapore is a vibrant and cosmopolitan city located in the heart of Southeast Asia. With a multiethnic population of 4.8 million, Singapore has a strong tradition of welcoming professionals from all over the world to work and live in the city. The country is dedicated to long-term investments in education and infrastructure. Over the years, Singapore has built up an international reputation as a hub for world-class education and research.

Why Singapore?
- One of the fastest-growing economies in the vibrant Asia-Pacific region
- The best place in Asia to live, work and play (Source: Mercer Human Resource Consulting, 2007)
- Home to over 7,000 multinational companies, many of which have research and development centres, manufacturing facilities or regional headquarters activities
- Vibrant Venture Capital market worth over US$10 billion, allowing ideas/innovations to be commercialised
- Globally linked nation with a multicultural population

Why do PhD research in Singapore?
- Strong commitment at a national level to research and development, with over S$13.55 billion to be invested in 5 years from 2006 to 2010
- World-class PhD education at top-ranked universities and research institutes
- Renowned professors and scientists in various science and engineering disciplines
- State-of-the-art facilities at A*STAR and university labs

AREAS OF INTEREST

Research areas under the PhD Programme fall broadly under two categories:
- Biomedical Sciences;
- Physical Sciences and Engineering.

A list of research projects and their respective supervisors can be found at www.sing.a-star.edu.sg

GENERAL TERMS

Eligibility
- Open to all international students
- Graduates with a passion for research and excellent academic results

Award Terms
- Attractive monthly stipend over 4 years of PhD studies, which can support you comfortably. The stipend amount is S$3,000 annually, to be increased to S$5,000 after passing Qualifying Examination.
- Full support for tuition fees for 4 years of PhD studies.
- One-time S$1,000 Setting-in Allowance
- One-time S$1,500 Airfare Grant

SINGA

The Singapore International Graduate Award (SINGA) is a collaboration between the Agency for Science, Technology & Research (A*STAR), the Nanyang Technological University (NTU) and the National University of Singapore (NUS). PhD training will be carried out in English at your chosen lab at A*STAR Research Institutes, NTU or NUS. You will be supervised by distinguished and world-renowned researchers in these labs. Upon successful completion, you will be conferred a PhD degree by either NTU or NUS.

Agency for Science, Technology & Research (A*STAR)

A*STAR is Singapore’s leading research agency that complements research and PhD education through its state-of-the-art facilities and renowned scientists located at integrated research campuses – Biopolis and Fusionopolis – for Biomedical Sciences and Physical Sciences and Engineering research respectively. With 14 research institutes at the leading edge of biomedical and technological disciplines, A*STAR attracts a diverse community of top local researchers and foreign specialists from the USA, Europe and Asia Pacific region. For more information, visit www.a-star.edu.sg.

National University of Singapore (NUS)

NUS is ranked as being among both the world’s and Asia’s best universities. Top flight researchers who are committed to developing young talent, make for a rewarding PhD experience at NUS. The multi-campus University, with distinctive strengths in education and research, features strong entrepreneurial and global dimensions in its multi-faceted initiatives. An NUS education optimises students’ potentials, broadens intellectual horizons and shapes global outlooks. NUS leverages on its multi-disciplinary strengths to deliver a comprehensive broad-based education. The University has a cosmopolitan community of over 30,000 students from 100 countries. A vibrant residential life, and exciting cultural and sporting pursuits add to the learning and living experience. For more information, visit www.nus.edu.sg.

Estimated cost of living in Singapore

<table>
<thead>
<tr>
<th>Items</th>
<th>Per Student Per Month ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food</td>
<td>300 - 600</td>
</tr>
<tr>
<td>Accommodation (Twin Sharing)</td>
<td>300 - 600</td>
</tr>
<tr>
<td>Transport Expenses (local)</td>
<td>150 - 200</td>
</tr>
<tr>
<td>Other Expenses</td>
<td>300 - 500</td>
</tr>
</tbody>
</table>

*US$1 is about S$1.5

Application

To apply, please go to www.singa.a-star.edu.sg to access the SINGA application form and note the application deadlines. You will need to submit the following together with your completed application form:
- A copy of all your university transcripts
- 2 letters of recommendation from academic referees
- A personal statement (up to 500 words)
- 2 passport-sized photographs

A full English translation is required for all supporting documents.