

With the escalating global emphasis on environment and water issues, the environment & water industry in Singapore is growing increasingly vibrant. Singapore is well-placed to take the lead in this industry as a R&D base and a provider of environment and water solutions.

To build up Singapore's research capability and groom research leaders in this promising water sector and as part of the talent grooming to support this fast-rising industry, the National Research Foundation (NRF), through PUB, Singapore's National Water Agency, is providing PhD scholarships to develop research experts in Water Technologies - the NGS (Water) Scholarship.

The NGS (Water) Scholarship offers support for up to four years of academic pursuit, leading to a PhD in the fields of Environmental Science & Engineering, Chemical Engineering, Civil Engineering, Mechanical Engineering, Chemistry, Physics, Biological Sciences and Materials Science or Engineering. The area of research should be in or related to water and should meet the following key drivers:

- Expand water resources
- Improve water quality and security
- Reduce energy consumption

The suggested PhD research areas include (but not limited to) the following:

- Biological Process
- Advanced Oxidation Process and Disinfection
- Water Distribution
- Watershed Management and Flood Management
- Seawater Desalination
- Sludge and Brine Management
- Sensors and Instrumentation
- Groundwater/Underground Caverns
- Decentralised Water Treatment Technologies
- Industrial Water Technologies

# NANYANG GRADUATE SCHOLARSHIP (WATER)



## Who is eligible?

No restriction to the nationality of candidates but all things being equal, preference will be given to Singapore Citizens and Singapore Permanent Residents

You must have a First Class Honours degree or equivalent at Bachelor's level. If you have not yet completed your undergraduate degree programme, you will need to furnish documentation from your university that you are on track to get a First Class Honours degree or equivalent

## Coverage and award terms

- Full tuition fees
- Monthly stipend of up to \$3,500\*
- Conference allowance up to S\$4,000 per year
- One-time IT allowance of \$1500
- Annual grant of \$500 for journal subscription or book purchase
- Thesis preparation allowance

\* Singapore Citizens - \$3,500  
(plus 17% CPF contribution by employer)  
Singapore Permanent Residents - \$3,200  
International students - \$3,000



The application for Academic Year 2020-2021 (August 2020 and January 2021) is open from 01 October to 30 November 2019. Please scan the QR above and indicate your interest in this scholarship.