INTERNATIONALISATION: PART OF NTU’S DNA

"Internationalisation is embedded in everything we do in NTU. It is part of our DNA."
Professor Bertil Andersson, NTU President

As a global university of excellence, NTU is committed to internationalisation. This commitment is demonstrated through:

- the continual expansion of international opportunities for its students via student exchange programmes and other trans-border programmes, made possible through sustained engagement with a growing network of partner institutions of top repute
- an emphasis on faculty exchange and world-class research collaboration with international counterparts and industry partners
- a dedication to maintaining a diverse faculty by drawing the best minds across the globe, including highly esteemed academics and early-stage researchers
- a focus on attracting the brightest of students from around the world
- a global curriculum that integrates pedagogic approaches that facilitate collaborative, cross-cultural learning
- an active cultivation of a dynamic strong global network of accomplished alumni
- a high international visibility born of a rigorous effort to position the university as a global partner of choice for leading universities and research organisations

INTERNATIONALISATION @ NTU

INTERNATIONALISATION @ NTU • 2016

NTU SINGAPORE

Nanyang Technological University (NTU Singapore) is a young, research-intensive university on a rapid global rise. NTU is ranked 13th globally and is also Number 1 among the world’s young elite universities.

NTU is home to 33,000 undergraduate and postgraduate students in the colleges of Engineering, Business, Science, and Humanities, Arts, and Social Sciences. In partnership with Imperial College London, NTU Singapore has a new medical school, the Lee Kong Chian School of Medicine.

Helmed by Professor Bertil Andersson, winner of the Wilhelm Exner Medal, an honour bestowed on the world’s best scientists, the University is a melting pot of international award-winning scientists, young talents and eminent global partners such as BMW, Rolls-Royce and Lockheed Martin.

NTU Singapore has several world-class national institutes – the National Institute of Education, S Rajaratnam School of International Studies, Earth Observatory of Singapore, and Singapore Centre on Environmental Life Sciences Engineering – and various leading research centres such as the Nanyang Environment & Water Research Institute, Energy Research Institute @ NTU and the Institute on Asian Consumer Insight.

NTU is a cosmopolitan university with more than 100 nationalities and lessons are conducted in English. Its main Yunnan Garden Campus has been named one of the Top 15 Most Beautiful in the World. NTU also has a campus in Novena, Singapore’s medical district.

13th in the 2015 QS World University Rankings

World’s Fastest Rising Young University – 2015 Times Higher Education

World’s 1st amongst the world’s best young universities in 2015 QS Top 50 Under 50

6th for Engineering and Technology in 2015 QS World University Rankings

Dynamic campus comprising students, faculty and researchers from over 100 countries

More than 400 partnerships worldwide with academic and industry leaders

NTU SINGAPORE
A GLOBAL MEETING PLACE

NTU is located in Singapore, where east meets west. The university is uniquely placed to marry the best of global knowledge with the perspicacity of Asian insights.

For example, when Farmleigh Fellows from Ireland enrol in the MBA programme at NTU’s business school (the Nanyang Business School), they view their time here as an immersion in the East. When officials from China undergo NTU’s graduate courses in Public Administration (the renowned Mayors’ Class), they experience an intellectual engagement with the West. This dualism in perception reflects NTU’s unique positioning as a place where cultures meet.

To enrich the vibrancy and quality of this exceptional community, NTU regularly invites Nobel laureates and superstars of science to speak and share their experiences. The university also hosts many international events and receives high-level delegates and distinguished luminaries from around the world.

WORLD-ACCLAIMED FACULTY

NTU’s stellar faculty is led by President Professor Bertil Andersson, a world-renowned biochemist, former Trustee of the Nobel Foundation and winner of the prestigious Wilhelm Exner Medal. NTU’s Provost, serial inventor Professor Freddy Boey is a leading authority in materials science and engineering. His inventions include the world’s smallest piezoelectric heart pump and many other life-saving healthcare innovations.

Other internationally acclaimed scientists at NTU Singapore include eminent geologist Professor Kerry Sieh, molecular biologist Professor Stephen Schuster (who was named one of TIME’s 100 Most Influential People in 2009), renowned microbiologist Professor Staffan Kjelleberg, leading structural biologist Professor Daniela Rhodes FRS, global immunology expert Professor Philip Ingham FRS, top accounting researcher Professor Tan Hun Tong, the world’s best business educator Professor Vijay Sethi, and sociologist Professor Zhou Min, an expert on Asian American studies.
The NTU of today is a vibrant hub for learning and a hotbed for research at the confluence of the most important disciplines. Beginning a journey of great promise, NTU Singapore set up a joint medical school with Imperial College London, the world renowned standard bearer for medical education. Combining NTU’s core strengths in engineering and business with Imperial’s leading medical expertise, the Lee Kong Chian School of Medicine (LKCMedicine) seeks to redefine medicine and transform healthcare through excellence in both medical education and research. The School builds on the strengths of Imperial and NTU to mould a new generation of caring doctors and medical scientists, who will drive translational and clinical research for better patient outcomes. The School’s four key research themes are: Metabolic Disorders, Neuroscience and Mental Health, Infection and Immunity, and Dermatology and Skin Biology. Besides training the best clinicians, LKCMedicine leverages existing expertise in a number of schools within the university to pioneer innovations in medical devices and the healthcare system as a whole. These efforts tap NTU’s interdisciplinary strengths in bioengineering and biomaterials, biological sciences, health management and economics. Other relevant areas include chemistry, informatics, systems engineering, computer engineering and psychology. "Developing Singapore’s newest medical school with NTU is a great honour for Imperial, and extends the deep links we have held with the country since its founding. Imperial and NTU share the goal of applying science, engineering and medicine to help us innovate in healthcare and improve quality of life for our patients. Educating generations of Singapore doctors within this approach, and focusing on their service to and compassion for their patients, will create a profound legacy in LKCMedicine that shall be measured across decades and centuries.”

Professor Alice P. Gast, President of Imperial College London
DIVERSE DISCIPLINES FOR DIVERSE TALENTS

The College of Engineering, one of the world’s largest engineering colleges, has six schools focused on technology and innovation and a research output among the top four universities globally. A leading engineering college in Singapore and the region, NTU’s College of Engineering is known for its significant contribution to Singapore’s growth and development. In the QS World University Rankings published in September 2015, NTU’s Engineering & Technology is ranked 6th in the world.

The College of Science, with award-winning faculty and world-class laboratories, runs Singapore’s only direct honours bachelor’s degree programmes in the biological, physical and mathematical sciences. NTU is ranked 9th globally for chemistry – ahead of top universities such as the University of Oxford and University of Cambridge, according to the Nature Index 2015 Global.

The Nanyang Business School is ranked 1st in Asia in accountancy research and is consistently ranked as one of the best business schools in Asia. It is also one of only three in Asia to be awarded both the EQUIS (European Quality Improvement System) and AACSB (Association to Advance Collegiate Schools of Business) accreditations – international hallmarks of quality. Nanyang Business School’s Executive MBA (EMBA) programme is ranked 10th in the 2015 Financial Times’ ranking of the world’s top 100 EMBA programmes.

The College of Humanities, Arts, & Social Sciences is home to the Wee Kim Wee School of Communication and Information, a top journalism and media school in the world; a fast growing humanities and social sciences school with niches of excellence; and the School of Art, Design and Media offering degree courses in art, design and interactive digital media. In 2015, NTU’s Communication & Media Studies is ranked 15th internationally by QS.

The Interdisciplinary Graduate School supports PhD research in the university’s interdisciplinary research centres in Sustainable Earth, New Media and Future Healthcare.

The Lee Kong Chian School of Medicine, NTU’s joint medical school with Imperial College London, one of the top ten universities in the world, will train future doctors for Singapore, pioneer medical innovations and bring about enhancements to the healthcare system.

The National Institute of Education, Singapore’s main teacher-training institute, is internationally-acclaimed and recognised today as an integral part of Singapore’s education system. NTU’s Education programme, based on the renowned National Institute of Education, is ranked 10th globally in the 2015 QS World University Subject Rankings.

The S Rajaratnam School of International Studies, an autonomous graduate institute of NTU, runs the Institute of Defence and Strategic Studies, long recognised as a world authority on strategic studies and security research.

HUB OF RESEARCH AND INNOVATION

NTU performs cutting-edge research through various strategic national and international research programmes. The university is home to several world-class autonomous Research Centres of Excellence (RCEs) – the Earth Observatory of Singapore (EOS) and Singapore Centre on Environmental Life Sciences Engineering (SCELSE) – and various leading research centres such as the Nanyang Environment and Water Research Institute (NEWRI), Energy Research Institute @ NTU (ERI@N) and Institute on Asian Consumer Insight (ACI).

EARTH OBSERVATORY OF SINGAPORE

RESEARCH AREAS

Earthquakes, tsunamis, volcanic eruptions, climate change, and the integration of curiosity-driven geohazards research, art, outreach and needs-driven research.

In just a few short years, the Earth Observatory of Singapore (EOS) has become a distinguished regional research centre dedicated to the study of natural hazards, toward safer, sustainable societies. It is Singapore’s first research centre devoted to education and research on natural hazards and is supported by over $5170 million in government grants. Led by world-renowned geologist Professor Kerry Sieh, EOS is a leading global institution for understanding and addressing natural hazards.
NTU is leading the development of the Singapore Centre on Environmental Life Sciences Engineering (SCELSE), a key national research centre of excellence that explores how microbial biofilms and public health.

**SINGAPORE CENTRE ON ENVIRONMENTAL LIFE SCIENCES ENGINEERING**

**RESEARCH AREAS**
Environmental engineering, meta-omics and systems biology, microbial biofilms and public health.

**NANYANG ENVIRONMENT AND WATER RESEARCH INSTITUTE**

**RESEARCH AREAS**
Water management, waste management, membranes and applied environmental microbiology, and bioprocesses.

Ranked among the world’s top 10 water research organisations, the Nanyang Environment and Water Research Institute (NEWRI) is recognised worldwide as a leading creator of new water technologies. NEWRI plays a key role in advancing Singapore’s research and thought leadership position as the Global Hydrohub. The institute supports key growth areas in Singapore’s water industry through its industry-focused research, technology commercialisation and training of postgraduate students. With some 400 researchers, the multi-centre institute provides a coherent platform for multi- and trans-disciplinary interactions and creates a contiguous value chain involving research, translation, development and applications. Its total funding will amount to some S$400 million by 2016, inclusive of competitive research grants.

**ENERGY RESEARCH INSTITUTE @ NTU**

**RESEARCH AREAS**
Fuel cell, energy storage, sustainable building technologies, solar cells & solar fuels, maritime clean energy, wind & marine renewables, and electromobility.

With over 300 research scientists and postgraduate students, Energy Research Institute @ NTU (ERI@N) maintains key collaborations with the University of California Berkeley, Technische Universität München, and University of Cambridge, as well as industry partnership projects, including joint-laboratories with global leaders such as the BMW Group, Rolls-Royce, Johnson Matthey, and Vestas, amongst others. Two flagship projects, EcoCampus and Renewable Energy Integration Demonstrator Singapore (REIDS) are providing significant outcomes in energy efficiency and renewables. The former, a partnership between NTU, Jurong Town Corporation (JTC), and Economic Development Board will transform the NTU campus and JTC’s Clean Technology Park into the most sustainable campus in the world and reduce the energy utilisation on campus by at least 35% over the next decade. REIDS is tasked to integrate solar, wind, marine, and bio-energy resources with a broad range of energy storage technologies to serve the types of loads relevant in a micro-grid context on Semakau island off the coast of Singapore.

**INSTITUTE ON ASIAN CONSUMER INSIGHT**

**RESEARCH AREAS**
Strategy, innovation and growth in Asian markets, culture, shopping and lifestyle, communications and new media, decision making and brands, consumer analytics and neuroscience.

The Institute on Asian Consumer Insight (ACI) at NTU is the first institute in the world to focus on Asian consumer behaviour. It was set up as a national institute to help establish Singapore as a pan-Asian consumer research hub by examining the wants and preferences of Asian consumers so that businesses can better develop their strategies for Asian markets. ACI also serves as an analyst and knowledge curator of the insights in academic journals, databases and the internet, and provides thought leadership about key issues on Asian consumers and Asian markets. It was funded up to S$77 million over five years by the Economic Development Board and NTU.
INTERNATIONAL NETWORK OF TOP INDUSTRY PARTNERS AND INSTITUTIONS

NTU’s prolific research engagement with established institutions has reaped dividends in the form of substantial research funding support by our corporate partners and industry leaders, as well as ample global internship opportunities for our students.

Multinational companies and key industry players such as BMW, Johnson Matthey, Lockheed Martin and Rolls-Royce have set up joint laboratories at the NTU campus.

Projects by the joint lab will leverage BMW Group’s automotive and mobility expertise, as well as NTU’s research strengths. This partnership underscores NTU’s strength in the domains of electromobility, transport and innovation.

The lab aims to develop breakthroughs for battery technologies, better air purification systems, and valuable chemicals made from biomass and other related fields. This is British chemicals giant Johnson Matthey’s first research collaboration of this kind in Asia.

"NTU and Rolls-Royce share a common vision and awareness of the need to support research and development in fields closely aligned to Singapore’s core strengths. The Rolls-Royce@NTU Corporate Lab is a practical step toward this goal, and we are very pleased to partner with the National Research Foundation and NTU in this exciting and unique opportunity."

Professor Ric Parker, Director of Research and Technology, Rolls-Royce

FUTURE MOBILITY RESEARCH LAB WITH BMW

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NTU-LOCKHEED MARTIN JOINT LAB

Nanotechnology, with special focus on nanocopper and related technologies for the commercial market.

The lab allows NTU to work directly with Lockheed Martin scientists on developing the nanocopper QuantumFuse™ technology platform. This collaboration is a good example of how NTU can connect to global industrial partners in developing innovative solutions and moving revolutionary technology out of the laboratory and into the marketplace. The lab has an initial fund of S$10 million over four years.

JOHNSON MATTHEY @NTU LAB

Energy storage, air purification and membranes, and energy and catalysis.

The lab aims to develop breakthroughs for battery technologies, better air purification systems, and valuable chemicals made from biomass and other related fields. This is British chemicals giant Johnson Matthey’s first research collaboration of this kind in Asia.

ROLLS-ROYCE@NTU CORPORATE LAB

Electrical power and control systems, manufacturing and repair technologies, and computational engineering.

This S$75 million lab leverages NTU’s leadership in engineering and science research and Rolls-Royce’s strong industrial engineering capability derived from serving civilian and military customers in over 60 countries. The lab will have a team of more than 300 top-level talent comprising research staff and technical experts. It is the first lab to be supported under the Singapore National Research Foundation’s Corp Lab@University scheme.

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Professor Ric Parker, Director of Research and Technology, Rolls-Royce
The CREATE (Campus for Research Excellence and Technological Enterprise) programme is an initiative of Singapore's National Research Foundation to foster ties between elite universities and Singapore-based universities and research institutions. NTU has established a strong presence in CREATE, in fields such as electromobility, building efficiency and nanomaterials.

TUM-CREATE Centre for Electromobility
Set up by NTU and Technische Universität München to develop sustainable transport solutions, including electric cars for Asian cities.

Internationalisation has propelled Singapore into a rising star. Located in the world’s most business-friendly country, NTU Singapore is well-placed to offer leadership training and management development programmes for top executives and business leaders from around the world.

Our Nanyang Business School seeks to groom culturally intelligent leaders who pursue lasting success that seeks not only economic profit, but also the interests of the community and environment.

We believe that responsible and culturally sensitive leadership in government and business is crucial to securing a sustainable future for a globalised world.

Some of our prominent international initiatives in leadership and executive education:

- NTU-SBF Centre for African Studies
  The centre is a partnership between NTU and Singapore Business Federation (SBF). It seeks to bolster understanding of Africa among Asia's business community and nurture Africa-savvy leaders for companies eyeing Africa's rich opportunities.

- Nanyang Fellows MBA
  In collaboration with the US’ top business schools, the Nanyang Fellows programme is an elite MBA programme for senior executives, with residential modules at Wharton Business School, Georgetown University and University of California, Berkeley.

- Future China Advanced Leaders Programme
  Nanyang Business School has partnered Business China to offer the Future China Advanced Leaders Programme, Asia’s only general management course that provides participants broad and deep insights into doing business in China.
NTU Singapore offers a broad-based education in diverse disciplines. Our College of Humanities, Arts, & Social Sciences (HASS) exemplifies the dynamic interface between several major disciplines. The College places strong emphasis on analytic and communicative competence as a desired learning outcome, and is committed to promoting internationalisation and cross-cultural understanding. With a burgeoning faculty of humanities scholars and social scientists, our School of Humanities and Social Sciences (HSS) has emerged as the largest school in NTU, with four programmes ranked in the world’s Top 50. HSS, with its diverse offerings, has allowed the University to greatly expand its offering to its undergraduates from other disciplines.

Under the College’s charge, a new Centre for Modern Languages was formed, which now offers 12 Asian and European languages. A double degree in Economics and Engineering is jointly offered with the College of Engineering, and a joint Honours in Mathematics and Economics is offered with the School of Physical and Mathematical Sciences, College of Science. Other interdisciplinary offerings include a joint programme with Engineering in Society and Urban Systems, and a significant component of the curriculum of the new Asian School of the Environment in the College of Science.

Writer-in-Residence Programme
A programme jointly funded by the National Arts Council of Singapore—for both international and local writers, and in both English and Chinese. The programme has attracted well-known writers such as Tash Aw, Paul Muldoon and Su Tong, and is recognised as the most successful programme of its kind in Singapore.

Nanyang Centre for Public Administration
A leading institution in Asia that provides public governance and administration training programmes for regional and international organisations. The Centre also serves as a premier institution that conducts and facilitates interdisciplinary fellowship and research programmes on public administration, economic policies, environmental issues, health care and social welfare policies, and economic development.

NTU Centre for Contemporary Art Singapore
A key initiative to bolster the visual arts landscape in Asia. NTU Centre for Contemporary Art Singapore (NTU CCA Singapore) takes a holistic approach towards art and culture, interweaving exhibitions, residencies, research & education. Established by NTU’s School of Art, Design and Media with the support of Singapore’s Economic Development Board, NTU CCA Singapore is located in the iconic Gillman Barracks alongside a cluster of international galleries.

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Centre for Liberal Arts and Social Sciences
HASS’ research hub and funding platform for interdisciplinary research. The Centre is a member of the Consortium of Humanities Centers and Institutes, at the John Hope Franklin Humanities Institute at Duke University.

Newsplex Asia at NTU
An interdisciplinary news lab for training journalists and news professionals. Set up by NTU’s Wee Kim Wee School of Communication and Information and the World Association of Newspapers and News Publishers, Newsplex Asia hosts professional training and workshops in Singapore and beyond, focusing on media convergent journalism, and the development and implementation of integrated newsgroup strategies.

NTU International Summer School
A unique cross-cultural and multidisciplinary learning experience for undergraduates. The programme was offered in collaboration with Australian National University, Birkbeck College, Haverford College, Stockholm University, University of Leeds, Tianjin University and Nankai University. Discussions are ongoing to include more university partners.
WORLD-RENOVATED PEDAGOGICAL POWERHOUSE

NTU’s National Institute of Education (NIE) is renowned for its excellence in teacher education, educational research and consultancy.

As Singapore’s only national teacher education institute, NIE is recognised today as an integral part of the national education system – one of the most successful in the world, with students consistently outperforming their peers in global assessments such as the Trends in International Mathematics and Science Study (TIMSS) and Programme for International Student Assessment (PISA).

NIE’s high-performing education model is envied by many countries as an effective blueprint to the crucial theoretical foundation necessary to produce the “thinking teacher” for the 21st century landscape and beyond; such insight firmly rooted at the core of its programmes, academic resources, research endeavours and expertise. NIE also leverages its robust partnerships with key stakeholders, the school community and Ministry of Education, Singapore, further forging strong grounding in clinical practice and the realities of developing professionalism continually.

The knowledge drawn from these exchanges provides vital lessons further articulated in many of its world-class research successes where the Institute has consistently set the benchmark in pedagogies and is recognised as a game-changer in the milieu of a dynamic education landscape. This intelligence and knowledge base is thus part of the greater transformative policy-making decisions that have also put Singapore on the map for its outstanding national outcomes in learning.

NIE has nurtured a growing network of education leaders with strategic global acumen and facilitated professional dialogues with distinguished experts in teacher education. The international mandates established are many, including that with Stanford University, UCL Institute of Education, University of London, and Teachers College, Columbia University.

WELL-ROUNDED GLOBAL EDUCATION

NTU Singapore uniquely builds internationalisation into its learning environment through both formal and informal avenues.

Student experience at our university – both within and beyond the curriculum – is guided by the vision of the new NTU Education blueprint. With this, we aim to create a special learning environment that will inculcate five core values in our students, namely:

- **CHARACTER** in the form of integrity and high moral standards
- **COMPETENCE** that is realised through disciplined lifelong learning
- **COMMUNICATION** prowess that is supported by leadership and collaborative skills as well as respect for others
- **CREATIVITY** by way of entrepreneurial flair, innovativeness and a capacity for interdisciplinary synthesis
- **CIVIC-MINDEDNESS** that embraces professionalism, a commitment to public service, and a sense of social engagement and global citizenship

NTU’s cosmopolitan campus life is a celebration of the diversity of perspectives, people and experiences. Our student body includes top scholars and international Olympiad medallists from the region and beyond. Daily, through the vibrant exchange of ideas at NTU’s 18 halls of residence, students gain a global perspective that is often transformational in nature. With over 120 student-run clubs and societies, university life is a microcosm of the real world.
LEARNING THAT TRANSCENDS BORDERS

NTU is focused on expanding opportunities for its students to become global citizens.

The various overseas opportunities for our students include:
- Exchange study for a semester overseas
- Industrial placement overseas
- Research attachments overseas
- Short-term immersion programmes overseas
- Participation in overseas conferences and competitions
- Participation in overseas community projects

GLOBAL EDUCATION AND MOBILITY (GEM) INITIATIVES

With its strong network comprising more than 300 student exchange partner institutions across the globe, NTU is able to offer a host of rewarding exchange programmes.

A UNIVERSE OF LEARNING WITH GLOBAL PARTNERS

To enhance global education opportunities for our students, we actively pursue partnerships with top universities. These include joint and dual PhD degree programmes with well-established universities.

Some of our key partners in academic and research collaborations:
- Imperial College London (UK)
- University of Cambridge (UK)
- Massachusetts Institute of Technology (USA)
- University of California, Berkeley (USA)
- Hebrew University of Jerusalem (Israel)
- Karolinska Institutet (Sweden)
- ETH Zurich (Switzerland)
- Pierre and Marie Curie University – Paris VI (France)
- Technische Universität München (Germany)
- The University of New South Wales (Australia)
- Peking University (China)
- Seoul National University (South Korea)

THE RENAISSANCE ENGINEERING PROGRAMME: A JOINT PROGRAMME WITH OUR PARTNER UNIVERSITIES

NTU is proud to offer our students the option to study at two renowned institutions in this programme – University of California, Berkeley, in the United States or the Imperial College London, in the United Kingdom. The Renaissance Engineering Programme is an elite dual-degree programme that awards a Bachelor of Engineering Science degree together with a Master of Science in Technology Management degree at the end of 4.5 years. The programme is designed to groom future chief executive officers and chief technology officers.
Internationalisation is an enabler of better student experiences.

To realise its vision as a great global university, NTU expands its student exchange and mobility offerings through sustained engagements and new partnerships with esteemed institutions of top repute. Our expansive international network allows students to participate in exchange programmes throughout the world.

Here are some of our most prestigious GEM partners:

**Americas & Europe**
- University of California, Berkeley (USA)
- University of Michigan (USA)
- University of Toronto (Canada)
- Imperial College London (UK)
- Lund University (Sweden)
- KTH Royal Institute of Technology (Sweden)
- Ecole Polytechnique (France)
- Ludwig-Maximilians-Universität München (Germany)
- Technische Universität München (Germany)
- Technical University of Denmark (Denmark)

**Asia & Oceania**
- Indian Institute of Technology (India)
- Peking University (China)
- Tsinghua University (China)
- The Hong Kong University of Science and Technology (Hong Kong SAR)
- The University of Hong Kong (Hong Kong SAR)
- Korea Advanced Institute of Science & Technology (South Korea)
- Seoul National University (South Korea)
- Kyoto University (Japan)
- The University of New South Wales (Australia)
- The University of Melbourne (Australia)

**TOP FIVE MOBILITY DESTINATIONS**
- Sweden
- USA
- UK
- Canada
- South Korea

*Academic Year 2014/2015
TRANSBOUNDARY OUTREACH AND KNOWLEDGE TRANSFER

A UNIVERSITY WITH A HEART

As a socially responsible university, NTU Singapore actively brings the fruits of its research to communities in need. To best achieve this, the university partners with community stakeholders in outreach projects that leverage the university’s strong technological know-how.

Our big-hearted students also frequently venture abroad to help the less fortunate through overseas community service projects.

EXAMPLES OF COMMUNITY OUTREACH INITIATIVES

CREATING A SOCIALLY INCLUSIVE SOCIETY

NTU students brought together the NTU community and the general public under the NTU Fest to reaffirm the spirit of youth leadership and service to the community. Started by a group of students with the goal to unify the student population for a worthy cause, NTU Fest believes in the need to create a socially inclusive society and to nurture a giving heart amongst tomorrow’s generations of leaders. Through events such as a day-long carnival, a charity run, and a free concert, NTU Fest encourages student philanthropy and social involvement, while providing students an avenue to engage in a project larger than life.

PARTNERING BENEFACHTORS TO AID DEVELOPING COMMUNITIES

As part of its commitment towards achieving long-term developmental goals related to water and the environment in the Southeast Asia region, NTU administers the Lien Environmental Fellowship programme. This programme mentors academics in the region in the developing of holistic solutions for water and environmental management to benefit communities in Indonesia, Laos, Myanmar and Sri Lanka.

VENTURING ABROAD TO HELP THE LESS FORTUNATE

More than 400 villagers in a remote area of Laos no longer have to trudge up a mountain to get fresh water, thanks to a group of young NTU students who spent six months building pipes, trenches and tanks to deliver water from a mountain stream to the Na Phong village in Vientiane province. The project began in December 2012 as part of the school’s Overseas Exposure Programme and was completed in August 2013.
NTU is one huge close-knit family despite its alumni being dispersed in as many as 148 countries. The diversity of our student body has given rise to an accomplished network of alumni who live and work in all parts of the globe. Over the course of its short history, the sprawling Yunnan Garden campus has produced notable politicians, professionals and captains of industry. At last count, the NTU alumni family is over 200,000 strong, forming a large and influential network. To make the most of this important network, NTU maintains a well-connected and active grid of alumni clubs and associations. There are a total of 45 overseas NTU Alumni Associations. International alumni constitute more than 25% of our alumni population.

Ms Merry Riana
Founder & Owner, MRO Consultancy Pte Ltd
(School of Electrical and Electronic Engineering - 2002)

Ms Stefania Sun
Internationally acclaimed singer
(Nanyang Business School - 2000)

Mr Tan Chade Meng
First Singaporean hired by Google
(School of Computer Engineering - 1995)

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Mediacorp artiste
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