Hallmarks of Excellence

Thirty-seven esteemed alumni were honoured at the Nanyang Alumni Awards 2017.
The Interdisciplinary Graduate School at NTU offers outstanding graduate student opportunities to pursue exciting PhD research programmes in the above thematic areas. Singaporeans and permanent residents are eligible for a 4-year PhD scholarship, inclusive of full tuition fees and attractive monthly stipends.

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MESSAGE FROM
THE PRESIDENT

Dear Alumni,

When I left the European Research Foundation to become NTU’s first Provost in 2007, I knew that I was in for an adventure. A foreign land, a young university and infinite possibilities for progress—these were the things that attracted me here almost 11 years ago.

As NTU’s president for the past six years, I am proud to have been part of the University’s holistic transformation and rapid ascendance of the higher education rankings. In 2009, when the Quacquarelli Symonds Asia University Rankings first started, NTU was ranked 14th in Asia. This year, we are ranked number one. On the global stage, NTU is in 11th place—a strong endorsement of our excellent reputation built up over the years.

I have said before that with the right investments, NTU can produce a Nobel Prize winner, and I still believe this to be true. NTU scientists recently discovered a new mechanism that causes the symptoms of Parkinson’s disease, and developed a patch that could reduce scarring. Singapore’s first robot masseuse, Emma, built by NTU, has also found employment at NovaHealth Traditional Chinese Medicine clinic.

Despite these academic and research achievements, we are not resting on our laurels and will continue to push the boundaries of excellence. Now that the Lee Kong Chian School of Medicine (LKCMedicine) is in full operation, we are partnering the National Healthcare Group and Dover Park Hospice to establish the Palliative Care Centre for Excellence in Research and Education. Teams from LKCMedicine and IBM will also collaborate to create a proof-of-concept Medical School Tutor for medical students.

Furthermore, in October, NTU and leading energy firm ENGIE jointly deployed Singapore’s first long-span wind turbine at the Semakau landfill. A Memorandum of Understanding was also signed with Swedish tech giant Saab to develop high-end digital technologies such as artificial intelligence and cyber security.

But amidst these exciting developments, we must not forget our alumni. You are our greatest ambassadors, and we want to maintain this relationship with you as you progress through your careers, and through life. One way we are doing this is to give each alumnus S$1,600 in course credits for skills upgrading in NTU. We also honoured 37 outstanding alumni for their significant contributions to the University and society at this year’s Nanyang Alumni Awards.

Additionally, I was recently in Shanghai, China, to attend NTU’s China Convocation, the 5th Conference of China-based NTU Alumni Associations as well as the Alumni Get-together Dinner, where I witnessed the strong camaraderie of our alumni of diverse nationalities. In Oslo, Norway, I launched the University’s first Alumni Circle, before proceeding to Munich, Germany, for an alumni gathering. These events proudly showcase the essence of our multicultural and global alumni family.

As the year 2017 draws to a close, so too does my tenure as President of NTU. It has been said that “all good things come to an end”. Nonetheless, “good things” does not begin to describe the wonderful and fulfilling 11 years that I have spent on this beautiful garden campus, and I must thank the dedicated faculty, staff, students and alumni who have worked tirelessly to make my vision for NTU become a reality.

It has truly been an honour, and I know that in the capable hands of my successor, Professor Subra Suresh, NTU will continue to be a beacon of light for higher education in Asia and around the world. Farewell!

Yours sincerely,
Professor Bertil Andersson
President, Nanyang Technological University, Singapore
Growing up on his grandparents’ farm in Sjobacka, Sweden, NTU President Professor Bertil Andersson was often rebuked by his parents for reading instead of helping his grandfather pick apples. But apples were low-hanging fruit, and the young Prof Andersson had bigger ambitions.

With the backing of his grandmother, he dedicated himself to his studies, heading for Umea University when he turned 21. There, he completed his bachelor’s and master’s degrees, before proceeding to Lund University to obtain his PhD and Doctor of Science degrees. Over the years, Prof Andersson established himself as an authority in plant biochemistry.

Beyond research, Prof Andersson also applied his keen intellect to the administration of academia. He eventually assumed the roles of Chairman of the Nobel Committee for Chemistry (1997), President of Linköping University, Sweden (1999–2003), and Chief Executive of the European Science Foundation (2004–2007), before being appointed as NTU’s first Provost in 2007. He was installed as NTU’s third President in July 2011, taking over the reins from Professor Su Guaning.

In this special feature, we speak to Prof Andersson about his proudest achievements in NTU, the importance of the alumni network, and his aspirations for the young university.

How would you describe your overall experience at NTU?

It was a big decision, back in 2007, to become Provost and then President of this University, and the experience of almost 11 years has been more fantastic than I had expected it to be. It has not been just another job. Rather, it was a holistic experience, learning a new culture, adjusting to new ways of thinking, being part of this jump in academic performance and working with people from across Asia. It is an experience that I will carry with me into the future.

What are you most proud of as President of NTU?

I am most proud of the transformation and holistic change of the entire university. Today, we are not just a research-intensive institution, but we have transformed education, widened our academic portfolio and constructed new buildings.

I’ve also always said that there are three factors to NTU’s success, and they are: people, people, people. So, I am very proud of all the people we have recruited, especially the
young investigators—they comprise 5 percent of NTU’s faculty but contribute almost 40 percent of all our Nature and Science papers. Of course, another thing that I am proud of is the fact that we are the top university in Asia and the 11th university in the world, according to the Quacquarelli Symonds ranking systems. In my international travels and interactions with businesses and companies, I have learnt that one should not underestimate what these high benchmarks mean for NTU and Singapore.

You have been the driving force behind the holistic transformation of NTU as an institute of higher learning. What made these sweeping changes possible in such a short time?

The money that Singapore allocated to research has been very instrumental, but I think we spent that money very wisely and strategically. This was especially true for balancing political and academic initiatives.

The Lee Kong Chian School of Medicine, for example, was entirely a political initiative. It was established simply because Singapore needed more doctors. After convincing the government that NTU could do it, we needed to develop the concept, including getting Imperial College London as a partner, which was a year-long process that required tremendous effort. But now, we have top students, a completely new pedagogical model, and state-of-the-art buildings and labs for experimental medicine and clinical sciences, so our efforts have paid off.

In contrast, the Asian School of the Environment was more of an academic initiative, filling an obvious gap in the environmental sciences at NTU. Because we pursued it, we now have a holistic, high-level research approach to the environment, and the campus is now being used as a green test bed.

How has the NTU alumni network grown during your presidency and why is this important?

It has basically doubled! There are more than 223,000 alumni today, as compared to just over 100,000 when I first joined NTU. We have 48 overseas alumni associations and we’ve recently established the first Alumni Circle in Oslo.

It’s truly a global enterprise, and I think we lose perspective of how important this is. In the US, alumni networks are a big thing—you have donors providing scholarships for students. But a university has to come of age before it is able to rally donors, and we haven’t come to that stage yet at NTU.

Even so, the alumni are very important. For example, we have about 25,500 alumni in China, some of whom are high-ranking government officials, who came here to study public administration. Many of them are passionate about NTU.

But it’s not just about the numbers, it’s about a connection to the countries where these alumni reside in. In Finland, we may only have ten alumni, but still, ten ambassadors for NTU in Finland is significant, and I think we should not count in numbers for such countries.

What are your aspirations for NTU as you hand over the presidency?

I hope that NTU will be a place conducive to creative and intellectual discourse. I also hope NTU will still be the number one university in Asia; maybe, it could even be among the top five or six universities worldwide! •
Instead of resting on its laurels, Singapore should continue to experiment and reinvent its education system to better prepare students for the future.

This was Deputy Prime Minister Tharman Shanmugaratnam’s opening message to nearly 1,500 university students, faculty and guests gathered for the inaugural Majulah Lecture held at NTU’s Nanyang Auditorium on 20 September. The topic of his speech was ‘How Education Shifts Will Make Our Future’.

“The biggest mistake is to think ‘if it ain’t broke, don’t fix it’” DPM Tharman said. Although the impact of new education policies will only become apparent two to three decades after their implementation, DPM Tharman encouraged a culture of creativity and innovation in the education and training space. “By having a sense of dare, we are best preparing ourselves for a range of eventualities in the future.”

CHOPPY WATERS AHEAD

Even though Singapore is doing relatively well in the present, DPM Tharman pointed out three significant challenges that will be faced by Singaporeans in the future, foremost among them—jobs.

“The future of jobs is a big question in almost every society,” he remarked. “We are still at the early stages of a new wave of disruption, with robotics, AI and big data redefining jobs in a whole range of sectors.”

Nonetheless, how we weather this wave of disruption depends on our actions in the present, DPM Tharman said. By equipping Singaporeans with the relevant skills, opportunities may be found in this time of great uncertainty, he said.

Maintaining a cohesive society was the second challenge raised by DPM Tharman. Noting how the social compact across a wide swathe of countries has weakened in recent years, DPM Tharman added, “The ethnic dimension of this, or what is often an ethnic overlay on social and economic divides, is most troubling.”

The third challenge, therefore, is for Singaporeans to rise up and meet the aforementioned two challenges, said DPM Tharman. He stressed that a society of strong, innovative individuals need not be mutually exclusive with one that has strong bonds between communities of various ethnicities.

“We are one society in one city, and we must keep our sense of togetherness,” he urged. “It is not a contradiction to be an innovative society, with a stronger sense of individuality, and to retain that sense of solidarity with each other. It is a challenge but it is not a contradiction.”

NAVIGATING THE HIGH SEAS OF UNCERTAINTY

DPM Tharman highlighted a new government initiative called KidSTART, which will support child development from as early as the pre-natal stage. Other initiatives include flexible learning pathways and lifelong learning for working adults, he said.

He also urged the audience to think about ways to deepen multiculturalism, “not just for defensive reasons, but for positive reasons”. A change in mindset is necessary, and schools have an indispensable role in fostering multiculturalism, he emphasised.

Concluding his speech, DPM Tharman quoted from Singapore’s national anthem to rally everyone to create “a new spirit in education”.

“We are one society in one city, and we must keep our sense of togetherness.”
Fresh off his appearance at the National Day Parade 2017, NTU Singapore’s Edgar robot was out and about welcoming visitors at the NTU Fest on 19 August 2017.

Held against the backdrop of The Wave, NTU’s iconic new sports hall made from engineered timber, the day-long carnival, walkathon and concert brought students, staff, professors and guests together to celebrate the start of the new academic year.

“One student has truly pushed their limits by putting together an impressive and diverse day-long programme, capped by live performances,” said Professor Kwok Kian Woon, NTU’s Associate Provost (Student Life). “NTU warmly welcomes the public to our campus. Many have heard about the Wave and here’s an opportunity to see why it is much raved about.”

RUNNING ON INNOVATION

Festivities aside, the students and faculty also put together an art, science and technology showcase. The exhibition featured more than a dozen made-in-NTU inventions that have caused an impact in Singapore and abroad. Competing with Edgar the robot for limelight was the Nanyang Venture 8, NTU’s award-winning 3D-printed electric car designed and built by students of NTU’s College of Engineering under the guidance of Professor Ng Hsiong Wah. Nostalgia also filled the air as visitors were treated to the classic ‘Feed the Snake’ game on a 3D light-emitting diode cube, an interactive project by NTU students.

But innovation was not only to be found in the academic projects on display. NTU’s iconic buildings were also showcased in a 2.7-kilometre walkathon, which saw nearly 500 participants strut across the lush garden campus.

The route gave them a close-up view of NTU’s key landmarks, such as The Hive—the centrepiece of the university’s new learning pedagogy known as the flipped classroom—and the School of Art, Design and Media school building, with its unique sloped grass roofs.

TALENT IN ABUNDANCE

As evening fell, the stars came out to play as Project Superstar alumna and regional pop star Kelly Poon took the stage to perform some of her biggest hits, including No More Tears, Heartbeat and Thinking Out Loud.

The concert segment of NTU Fest 2017 also featured a host of other local celebrities, including twin starters Hayley and Jayley Woo, MediaCorp artiste James Seah, indie singer Aman Wadhwa and his band, Sons of Ben.

NTU’s homegrown talents, including Hall 12’s District XII band, acapella group Harmonix and pop group The Astronauts, also wowed the crowd with energetic tunes and beautiful melodies. Of course, a celebration would be incomplete without food, and the carnival food booths run by NTU students and vendors provided just that—a wide range of cuisines rivalling the diversity of NTU’s students, faculty and alumni. All in all, it was an extravaganza not easily forgotten.
NTU ANNOUNCES NEW SENIOR LEADERSHIP TEAM

Fourth Pro-Chancellor of NTU Appointed

Ms Jennie Chua has been appointed as the fourth Pro-Chancellor of NTU. Ms Chua has a distinguished career in business, public service, and education. She has received numerous awards for her dedication to public service, including four National Day Awards.

Ms Chua said, “I have had the honour of being part of NTU’s phenomenal growth, having served as a Trustee of its Board since 2006 and then as a Trustee Emeritus since 2014.”

She added, “This key appointment allows me to continue serving this great global university.”

Ms Chua will hold top-level management positions in various sectors ranging from healthcare, foreign affairs, business, and education. She has received numerous awards over the years for her dedication to public service, including four National Day Awards.

In her new capacity, Ms Chua will form the University’s core leadership team, with effect from 1 January 2018. Ms Chua holds top-level management and administrative roles and for their commitment to NTU. 

Pro-Chancellor Subra Suresh has selected the three Vice Presidents who will form the University’s core leadership team, with effect from 1 January 2018. Ms Chua holds top-level management and administrative roles and for their commitment to NTU.

LEADING THE CHARGE FOR GOOD BILATERAL TIES

Professor Lam Khin Yong, Acting Provost, Chief of Staff and Vice President (Research) of NTU has been conferred the rank of Knight in the French Legion of Honour (Chevalier de la Légion d’Honneur).

This honour comes in recognition of Prof Lam’s contributions in nurturing academic and industry collaborations for NTU that have strengthened bilateral relations between France and Singapore. NTU has 8 active Memorandum of Understanding with French organisations.

HONOURING A STALWART OF EDUCATION

Prof Lee Sing Kong was a respected academic and a champion of higher education. He passed away in May 2017. A Professorship in Early Childhood Education in honour of the late Professor Lee Sing Kong, who was NTU’s Vice President for Alumni and Advancement, and previous Director of the National Institute of Education (NIE), has been established in his name.

Thereafter, he helped develop NTU’s learning. It moved into research for higher education learning. NTU has established an endowed Chair in Early Childhood Education in honour of the late Professor Lee Sing Kong, who was NTU’s Vice President for Alumni and Advancement, and previous Director of the National Institute of Education (NIE).

In addition, a new NTU bursary for Singaporean students from less privileged families will be established in his name.

Born in 1951, Prof Lee served as Director of NIE from 2006 to 2014 where he rallied the institute and the teaching fraternity to bring Singapore’s education system to greater heights. Thereafter, he helped develop NTU’s curricula, teaching and assessment methods and established NTU’s Centre for Research and Development in Learning (CRADLE), which moved NTU into research for higher education learning.

His many contributions to Singapore’s education system, Prof Lee received Singapore’s prestigious Public Administration Medal (Gold) in 2011 and Public Administration Medal (Silver) in 2004. He passed away on 19 May this year, at age 65.

Prof Lam Khin Yong, Acting Provost, Chief of Staff and Vice President (Research) of NTU being conferred the Knighthood by Mr Marc Abensour, Ambassador of France to Singapore.
The National Neuroscience Institute (NNI) and NTU are collaborating to develop innovative technologies to better diagnose and treat brain diseases and injuries. These include developing an artificial intelligence system that can accurately identify different types of traumatic brain injuries from CT scans.

Managed by NTU’s Institute for Health Technologies (HealthTech NTU), the one-year fellowship programme will see up to two neurosurgical residents at NNI work full-time with NTU professors on campus. Each resident will receive $100,000 to complete and commercialise their projects. A student attachment programme will also be introduced, allowing NTU engineering students to work alongside neurosurgeons at NNI.

Professor Lim Khin Yong, NTU’s Acting Provost, Chief of Staff and Vice President (Research), said, “This will nurture next-generation doctors armed with a multidisciplinary skillset to meet Singapore’s healthcare needs, as well as enhance medical technologies to diagnose and treat neurological conditions more effectively.”

Shake-ing up the Campus Experience

A NTU startup has launched an innovative mobile app named ‘HEY! Shake’ that allows viewers to interact with television or video screens.

Available for free on the iOS App Store and Google Play for Android phones, ‘HEY! Shake’ demonstrates the potential for converting passive viewers into potential customers for broadcasters, video content providers, movie theatres and digital advertising screens.

Developed by NTU spin-off company Cloud Wings, the technology powering the app was invented by Associate Professor Wen Yonggang, Director of the Innovation Lab at NTU’s School of Computer Science and Engineering.

“The new ‘HEY! Shake opens up a new avenue of internal communication via our campus screens, and can be used to inform our students of interesting activities and news on campus,” said NTU Associate Provost for Student Life, Professor Kwek Kian Woon.

SOMETHING CLEVER BREWING

S pent grain amounts to as much as 85 percent of a brewery’s waste and is of little value, often used as compost or for animal feed. Professor William Chen, Director of NTU’s Food Science and Technology Programme, has developed a new conversion process to turn brewer’s waste into a valuable liquid nutrient to grow yeast, an essential ingredient for brewing beer.

When grains such as barley or hops are fermented by yeast, plant fibres known as lignin are left behind. Certain types of microorganisms break lignin down into smaller, nutritious pieces which can then be mashed and turned into a liquid that is easily digestible by yeast.

“By upcycling waste to usable nutrients, conventional resources used to grow yeast can now be diverted into the production of wholesome foods,” said Ms Sachindra Cooray, a PhD student in Prof Chen’s lab.

The innovation has drawn the interest of several international beverage companies, including Asia Pacific Breweries (APB) in Singapore.
Thirty-seven esteemed alumni came home to NTU to receive the prestigious Nanyang Alumni Awards for their achievements and service to their alma mater and society.

Inspiration was in abundance on an evening that saw a bumper crop of 37 NTU alumni honoured with the Nanyang Alumni Awards on 14 October 2017. The Awards recognise the outstanding contributions of NTU alumni to the University and society.

Media veteran Mr Chang Long Jong (Civil Engineering/1985), together with economics and Professor Ng Yew Kwang (Commerce/1966), received the Nanyang Distinguished Alumni Award, the highest accolade bestowed upon NTU alumni. Their remarkable accomplishments, both locally and abroad, exemplify the versatility and high calibre of the NTU alumni family, bringing good repute to the University’s name.

AN UNEXPECTED JOURNEY

Life seldom goes according to plan, and Mr Chang, CEO of MM2 Asia, knows this all too well. Despite being a Public Service Commission scholar, he found himself unable to secure a job upon graduating from NTU in 1985 with a bachelor’s degree in civil engineering. It was bad timing—Singapore was deep in the throes of a recession.

Then, amidst this bleak economic landscape, a lifeline emerged—a position had become available at the Singapore Broadcasting Corporation (SBC), the predecessor of today’s Mediacorp. When asked by his scholarship organisation if he would be willing to take up the job, Mr Chang decided to take a leap of faith.

“I went through the job interviews, and SBC thought it was worth trying out a rookie engineer with totally no knowledge of the media industry,” he said. “So, in a way, my entry into the media industry was totally unplanned.”

What began as an unexpected turn of events flourished into a fruitful career of 30 years. Mr Chang ascended to the ranks of Deputy CEO and Chief Customer Officer of Mediacorp, before leaving to join MM2 Asia in April this year.

While at Mediacorp, Mr Chang served as a member of the President’s Challenge Steering Committee and the Promote Mandarin Council, leveraging Mediacorp’s strong viewership, compelling storytelling and star power to promote positive values and social messages for the good of public interest.

On receiving the Nanyang Distinguished Alumni Award, Mr Chang acknowledged that he could not have done it without his support network, and had some insightful words for alumni.

“Have a good idea of what you want to pursue in terms of your career, but at the same time be open and prepared to seize unexpected opportunities, which could lead to very rewarding career adventures that may be different from what you had originally planned,” he advised.

Have a good idea of what you want to pursue in terms of your career, but at the same time be open and prepared to seize unexpected opportunities, which could lead to very rewarding career adventures that may be different from what you had originally planned.”

Mr Chang Long Jong
When you are able to help someone and make them happy, you will be rewarded with happiness in return.”

Professor Ng Yew-Kwang

A BEAUTIFUL MIND

Completing his primary school education in eight years instead of six never discouraged Prof Ng. Today, he is the Albert Weisnerius Chair Professor in economics at NTU, a position reserved for eminent scholars of distinction. Having authored and co-authored more than two dozen books and more than 250 papers in refereed periodicals like the American Economic Review, Economica and Economic Journal, Prof Ng is a testament that late bloomers can scale the heights of academic success.

Prof Ng obtained his Bachelor of Commerce degree in economics from Nanyang University in 1966. As an undergraduate, he had already published in the Journal of Political Economy, a top economic journal, which put him on the fast track to pursuing a PhD degree. He completed his graduate studies at the University of Sydney and graduated with a PhD degree in economics in 1971. “I was very interested in doing research, and having my publications accepted by top economic journals gave me the confidence to continue on the academic track,” said Prof Ng.

Although economics was Prof Ng’s intellectual darling, it was not the only subject matter that he excelled in. His diverse interests span biology, cosmology, mathematics, philosophy, psychology and informetrics, and he has published refereed journal papers in all these fields of inquiry.

“I seldom work at night. Rather, I would read a book or a magazine that is not about economics. I would discover some insights, and it would inspire me to write some papers,” he said.

Prof Ng also has a keen interest in preserving and promoting Chinese culture and heritage. In 2016, he and his wife donated S$100,000 to NTU’s Chinese Heritage Centre. He also gave a public lecture on Chinese couplets and poems in October 2016.

“I think that happiness is the ultimate goal for everyone,” said Prof Ng, who has published a book on happiness in Chinese, with the English version in the works. “When you are able to help someone and make them happy, you will be rewarded with happiness in return.”

AMBITION AND RESILIENCE PERSONIFIED

Also deserving of praise are the winners of the Nanyang Alumni Achievement Award. A total of seven Achievement Awards were given out to alumni who demonstrated service and dedication to the University. Among them was Mr Chua Chong Kheng (EE/1985), Deputy Chief Executive (Infrastructure & Development) of the Land Transport Authority (LTA).

Part of the first cohort of NTU (then Nanyang Technological Institute, or NTI) graduates, Mr Chua felt an obligation to be an engineer who could adapt and apply his skills to innovate and help solve practical problems.

“More importantly, my stint at NTI made me realise the importance of teamwork, collaboration and communication,” said Mr Chua, who finds his work in designing multi-pronged problem-solving approaches.

MODELS OF DEDICATION AND SERVICE

Ten NTU alumni under the age of 40 were also recognised with the Nanyang Outstanding Young Alumni Award for their significant achievements in their respective fields.

One such alumna was Dr Nuruliah Bee Narinard (HSS/2009), whose debut novel, The Gatekeeper, was named the winner of the prestigious 2016 Epigram Books Fiction Prize, which is the only literary prize in Singapore for unpublished English language novels.

Her novel, which she wrote while studying for her PhD degree in English Literature and Creative Writing at NTU, revolves around a young girl with Medusa-like powers and deals with different forms of marginality in society. It was lauded as “confident and effective” by Mr Harish Sharma, the resident playwright of local theatre company The Necessary Stage.

Dr Nuruliah credits her education she received at NTU for making her “more resilient and sharp in discerning the issues that affect the larger society”. Her graduate education also groomed her into a creative problem solver, a skill she finds useful as a research associate with the Centre for Research on Islamic and Malay Affairs, which conducts strategic research aimed at providing thought leadership in contemporary Malay and Muslim affairs.

Yet another 18 individuals received the Nanyang Alumni Service Award in acknowledgement of their continued service in NTU.

Among them was Ms Jayalakshmy Aarthi Ananthanarayanan (SSM/2013), who is the founding president of the NTU Sport Science and Management Alumni Association. Ms Jayalakshmy has helped organise career talks and sporting events for NTU alumni and sourced for alumni sponsorship for the NTU Sport Science and Management Alumni Association.”

“I am pleasantly surprised and very honoured to receive this award,” said Ms Jayalakshmy. “Even today I am still in touch with my lecturers. They continue to inspire me, and I am very proud to call myself an alumna of NTU.”
This is the highest honour bestowed upon the alumni of the University, to recognise the truly remarkable accomplishments of alumni who have gained national, regional or international distinction as outstanding exponents of their chosen fields or professions, and whose endeavours reflect admirably on or bring honour to the University.

Professor Ng Yew-Kwang

Commerce
B.Com. / Class of 1966

Professor Ng is the Albert Winsemius Chair Professor in the Division of Economics at NTU’s School of Social Sciences, as well as emeritus professor in the Department of Economics at Monash University.

To date, he has authored and co-authored more than 30 books, over 40 chapters in academic books, and 250 or so articles in refereed periodicals like the *American Economic Review*, *Economica* and *Economic Journal*, as well as in non-refereed publications.

The economics don is internationally renowned for his work in welfare economics, with most of his 250 refereed papers in this field. His first book on the topic, *Welfare Economics: Introduction and Development of Basic Concepts*, is considered a seminal publication.

Prof Ng also developed an original economic analysis model called mesoeconomics that combines microeconomics and macroeconomics analysis, and co-developed inframarginal analysis—a new framework studying the division of labour—with the late Yang Xiaokai, a highly regarded economist.

In addition, Prof Ng has made important contributions to studying the economics of happiness, with his findings published in the likes of the UK’s Royal Economic Society newsletter.

Prof Ng spoke at the Nanyang University Alumni Association gathering in Penang in 2011 and at the Distinguished Alumni Forum in 2014, as well as at countless College of Humanities, Arts, and Social Sciences seminars. Together with his wife, he has donated S$100,000 to the University’s Chinese Heritage Centre and also given generously to the iGave programme.

Mr Chang Long Jong

School of Civil and Structural Engineering
B. Eng.(Civil) / Class of 1985

Mr Chang joined entertainment company MM2 Asia as its Group CEO in April this year, having previously spent over three decades with local broadcaster MediaCorp. His last-held position there was as its Deputy CEO and Chief Customer Officer, overseeing its major media assets including television, radio, newspaper, magazines and streaming service Toggle.

He helped create the Star Search programme in 1988, was involved in the building of MediaCorp’s Chinese drama production capability, and helped launch new MediaCorp channels, including Singapore’s first free-to-air HD channel. In addition, he was responsible for MediaCorp Raintree Pictures, which is behind top-grossing movies like ‘I Not Stupid’, and ‘I Not Stupid Too’.

Now, as Group CEO of the Singapore-headquartered MM2 Asia, Mr Chang oversees and manages the Group’s business operations across the region. He also manages the development of new business opportunities for the mainboard-listed company, especially in the area of content production. Mr Chang has expressed his aim of helping to lead the group into its next phase of growth “towards becoming a media and entertainment powerhouse in Asia as the leading producer and distributor of films, TV and online content”.

Always looking to pay it forward, Mr Chang has given back to NTU in many ways, such as by contributing to the NTU Class of 1985 Pioneer Fund and volunteering his time as a guest speaker at the NTU 2007 Convocation.

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Even if a person has failed many times before, he or she may still achieve excellence in the future.”
A SUCCESSFUL GLOBAL INVESTOR
Tan Sri Dato’ Chua Ma Yu
B.Commerce
Class of 1975

Tan Sri Chua Ma Yu is the Chairman of CMY Capital Group, whose principal activities include global equity investments, hotel and real estate developments. Its stable includes The St. Regis Kuala Lumpur.

Tan Sri Chua was instrumental in Malaysia's securities companies' computerisation of trading systems and back office systems.

Tan Sri Chua is active in community service with a core focus on education. He is a Founding Member and Permanent Trustee of the Community Chest of Malaysia. As Chairman of the Community Chest’s Board of Trustees, he has paid accumulated RM135 million in aid to 330 Chinese, Tamil and missionary schools. He is a Director on the Yayasan Tunku Syed Sirajuddin and Yayasan Toh Puan Zaitun.

In 2008, D.Y.M.M. Seri Paduka Baginda Yang di-Pertuan Agong XIII, the King of Malaysia, conferred him the title of Panglima Setia Mahkota, which carries the title of ‘Tan Sri’.

ENGQUIST TURNED ACADEMIC LEADER
Professor Phee Soo Jay Louis
School of Mechanical and Production Engineering
B.Eng.(Mech.) / Class of 1996

Dr Phee, a Professor of Mechanical Engineering, is currently the Acting Dean of NTU’s College of Engineering, some twenty-five years after he first set foot in the then School of Mechanical and Production Engineering as a freshman. Regarded as a serial inventor, Prof Phee achieved a world first with his robotic endoscope built to remove gastric and colon tumours in the stomach without leaving scars. Prof Phee’s honours include the Young Scientist Award in 2006, the Outstanding Young Persons of Singapore Award in 2007, the Nanyang Outstanding Young Alumni Award in 2011, the President’s Technology Award in 2012, and the Nanyang Award for Innovation and Entrepreneurship in 2013. He has more than 60 papers in international journals, as well as book chapters and licensed intellectual properties.

LEADING BUSINESSWOMAN AND ENTREPRENEUR
Dr Hoan Beng Mui Dora
Arts
B.A. / Class of 1975

Dr Hoan made the bold move to strike out on her own in 1990. She was a marketing manager for a direct-selling business when she made the decision to partner her distributor, Ms Doreen Tan, to set up Best World International.

As its Group CEO and Managing Director, Dr Hoan has helped the company—which specialises in the development, manufacture and distribution of premium skincare, personal care, nutritional and wellness products—to become the first public-listed direct-selling company in Singapore. Today, Best World has an established network of more than 461,000 members.

Dr Hoan was named one of ASEAN’s Outstanding Women Entrepreneurs in 2008 and accorded the Public Service Medal (Gold) in 2015, and the Public Administration Medal (Gold) in 2016. Dr Hoan has consistently given back to NTU over the years. He has served as a member of the Nanyang Business School (NBS) Alumni Advisory Board and helped establish closer ties between NBS and Citi.

PASSIONATE EDUCATOR COMMITTED TO ENDING EDUCATIONAL INEQUITY IN NEPAL
Ms Reshu Aryal Dhungana
National Institute of Education
M.A. / Class of 2014

Ms Dhungana is the Director of the Habeli Outdoor Learning Centre in Kathmandu, Nepal. The Nepalese founded the school in 2016 upon returning from her studies in Singapore, where she had completed the Master of Arts in Leadership and Educational Change programme offered jointly by the National Institute of Education and Teachers College, Columbia University, New York.

When most of the Centre was destroyed in April 2015 by an earthquake, Ms Dhungana showed great resilience and resolve to rebuild it. The school was reopened in 2016.

For her contributions to education in Nepal, she was invited to be a fellow at the New York Academy of Sciences, which brings together extraordinary people to find solutions to society’s challenges by advancing research, education and policy.

PIONEER OF SINGAPORE’S RAIL NETWORKS
Mr Chua Chong Kheng
School of Electrical and Electronic Engineering
B.Eng.(Elect.) / Class of 1985

Mr Chua is Deputy Chief Executive (Infrastructure & Development) of the Land Transport Authority, a position he has held since 2012. He manages the planning, design and implementation of all road and rail projects.

ENTREPRENEUR, WRITER, AND DEVOTED SUPPORTER OF NTU
Dr Sun Xia
Nanyang Business School
M.B.A.(Nanyang EMBA) / Class of 2006

Dr Sun is the Chairman of Dongyu Energy Holdings Co., Ltd and a keen investor in the education and tourism industries.

Her achievements include being named China Economy Woman of the Year in 2011 and being selected as a torch bearer at the 2008 Beijing Olympics. She also received the Nanyang Alumni Service Award in 2012 and the People of the Year award in Western China in 2013.

In 2016, Dr Sun played a key role in launching the Nanyang International Club (NIC) as its founding president. Under her leadership, the NIC produced its first product, a high-quality white liquor called Nanyang Spirit. RMB500,000 was raised from sales of the liquor and channelled towards the setting up of the Nanyang International Club Scholarship to support financially needy NTU students.

FORWARD-THINKING BANKER
Mr Han Kwee Juan
Nanyang Business School
M.B.A. / Class of 1996

Mr Han is the CEO and Country Business Manager of Citibank Singapore Limited. He assumed the role in February 2012, having started his career with the company as a summer intern back in 1990.

He has launched numerous products and services which are market firsts, including regional account management for corporate banking and multi-currency liquidity management for companies. He also pioneered the Citi Ultima Card for the private-banking customer segment and devised a value-at-risk approach on investments for retail customers. Most recently, he defined the concept of ‘Open Banking’ and deployed Citi’s first chat bot, ‘Citi Bot’.

Mr Han has consistently given back to NTU over the years. He has served as a member of the Nanyang Business School (NBS) Alumni Advisory Board and helped establish closer ties between NBS and Citi.

Over the last three decades, Mr Chua has accumulated vast experience in urban land transport infrastructure development and management, beginning his career at the then Mass Rapid Transit Corporation in 1985.

He worked on Singapore’s first Light Rapid Transit system and managed the Electrical and Mechanical (E&M) Systems project team for the North-East Line, the world’s first driverless and fully-automated heavy metro system. For his outstanding public service, he has received four awards at the National Day Awards: the Long Service Award in 2008, the Public Service Medal in 2011, the Public Administration Medal (Gold) in 2015, and the Public Service Star in 2016.
To recognise alumni, under the ages of 40, whose endeavours in their chosen fields or professions are worthy of recognition and have brought honour to the University.

2. Mr Li Jie (NBS/2008)
3. Dr Sim Siang Tee Victor (CEE/2015)
6. Dr Tan Say Hwa (MAE/2008, 2011)
7. Mr Tam Kwan Yuen (ADM/2012)
8. Mr Wah Ziyuan Steve (MAE/2007; NTC/2009)
9. Mr Lau Koon Tuck Vincent (MSE/2009)

Hone your skillsets to create your own niche, but remain flexible to apply your skills across different fields.”

— Dr Sim Siang Tze Victor
To recognise alumni whose dedication and volunteer commitments, through alumni clubs and associations or the University’s programmes and activities, have significantly enriched the University.

1. Mr Teh Kai Feng (HSS/2011)
2. Mr Zeng Renchun (SBS/2008)
3. Ms Jayalakshmy Aarthi Ananthanarayanan (SSM/2013)
4. Mr Tan Hui Lim William (MPE/1997)
5. Ms Siripattananukulchai Chonnikan (SCSE/2005)
6. Mr Zhang Yinjun (NBS/2005)
7. Mr Wang Xiaogang (NBS/2011)
8. Mr Veerappa Rajan (MAE/2012)
9. Mr Cheah Wai Soon (EEE/2008)
10. Mr Chong Kwang Cheong Robert (NBS/1995)
11. Mr Zhang Yu (EEE/2004)
12. Mr Tan Peng Hoe (CEE/2009)
14. Mr Ong Kok Seng Chris (CEE/1988)
15. Mr Teoh Tham Kim Raymond (EEE/1993)
16. Mr Fong Cheng Ek (Arts/1970)
17. Mr Ruan Yonggang (NBS/2007)
18. Mr Maung Myo Thu (MPE/2004)
A festive mood filled the air as some 1,200 alumni returned to their alma mater to view exhibits, ride autonomous vehicles, attend informative forums and revel in an Oktoberfest-themed party at this year’s NTU Alumni Homecoming event held on 14 October 2017. But the highlight of the day was the presentation of the Nanyang Alumni Awards 2017, which saw 37 outstanding alumni honoured for their contributions to NTU and the community.

Opening the awards ceremony were members of the NTU Cultural Activities Club’s Chinese Orchestra who performed a series of popular songs including a medley of Lady Gaga’s Bad Romance, Adele’s Rolling In The Deep and Maroon 5’s Moves Like Jagger.

Prof Andersson also revealed that all 223,000 of NTU’s alumni will each be receiving S$1,600 in course credits in November 2017 to upgrade their skills and get an edge in their careers.

“Any individual is likely to change his or her competence profile to remain employable,” Prof Andersson explained. “NTU’s new initiative will equip our alumni with the latest skills, enabling them to remain globally competitive and advance in their chosen careers.”

The guest of honour at the event, Mr Masagos Zulkifli, Singapore’s Minister for the Environment and Water Resources, next took to the stage to highlight NTU’s great strides on the sustainability front. Himself a graduate of NTU, Minister Masagos (EEE/1988) said that he is heartened to see NTU transforming its 200-hectare campus into a living testbed for green technologies and innovations.

“NTU is playing an important exemplary role in promoting sustainability, and I hope that fellow members of the NTU community, in your respective fields and organisations, will continue to work together towards creating that greener, more environmentally conscious Singapore,” he concluded.

Minister Masagos, together with Prof Andersson, presented the awards to all 37 recipients. Receiving the highest honour, the Nanyang Distinguished Alumni award, were Professor Ng Yew Kwong (Commerce/1966), who is currently the Albert Winsemius Chair Professor in the Division of Economics at NTU’s School of Social Science, and Mr Chang Long Jong (Civil & Structural Engineering/1985), Group CEO of entertainment group MM2 Asia.

Rounding up the awards ceremony were dance groups Salsa En Sync, Soul Funky Pop and Lock, MJ Hip Hop and NTU Breakers, who each delivered riveting and lively performances. Alumni then proceeded to the Quad for an Oktoberfest-themed celebration, where beer flowed to good music and stage games.

Mr Jonathan Oh (NBS/2013) was happy to be back on campus to participate in the revelry. “I’m still in touch with the business school, so I thought I’d drop by and reconnect with some friends,” he said.
A}s an ever-increasing amount of resources are being drawn from the environment, sustainability is creeping to the top of the agendas of governments and businesses alike, said Professor Alexander Zehnder, Chair of NTU’s Sustainable Earth Office, who kicked off the English Forum on Investment Opportunities in Sustainability at the NTU Alumni Homecoming event on 14 October 2017.

“We experienced an important paradigm shift in the 70s,” said Prof Zehnder. “No longer did we view the earth as first, second and third world, but one world.”

Yet, this conceptual awakening, that “we’re all in the same boat” was not enough to galvanise people to take sustainability seriously; a quantitative measurement linking economic growth and sustainability was needed. This was what Prof Zehnder sought to establish in his early work.

“When we defined the sustainability leaders and laggards and looked at their share prices, we observed that you can make money just by taking into consideration sustainability factors,” Prof Zehnder explained. Such data eventually culminated in the creation of the Dow Jones Sustainability Index, which has helped to reduce energy expenses by three to 30 percent, said Ms Esther An, Chief Sustainability Officer at CDL. Thus, a company’s sustainability profile reflects a forward-looking mindset that could make it attractive to investors.

Echoing Ms An’s sentiments, Ms Yeo Lian Sim, Special Adviser (Diversity) to the Singapore Exchange, noted that companies need to take ownership of greening the entire value chain.

“Companies must consider how they reach out to customers and what customers make of their product… they also have to think about suppliers. Are they green? Do they expose the same values and embody the same sustainability standards?” she asked.

Ms Yeo argued that by carrying out these internal assessments, companies may identify inherent risks in their value chain, and in dealing with these risks, find opportunities for growth.

Mr Chris Choy Kok Seng (CSE/1986), who is a Nanyang Alumni Service Award recipient, said, “The talk is good in terms of giving three different perspectives—academic, corporate and regulatory views—on how sustainability is going to move forward. In my opinion, the desire to focus on sustainability must come intrinsically rather than from regulatory requirement. I hope that one day, everyone who sets up a company has a sustainability system in place.”

But even before sustainability entered mainstream consciousness, City Developments Limited (CDL), a global leader in real estate management & development, had already begun integrating sustainable practices into its operations since 1995.

“Going by the principle of ‘conserve as we construct’, we have incorporated green technologies in our office buildings, which have helped to reduce energy expenses by three to 30 percent,” said Ms Esther An, Chief Sustainability Officer at CDL. Thus, a company’s sustainability profile reflects a forward-looking mindset that could make it attractive to investors.

In the second half of the forum, Physician Soh Shun Bin (SBS/2010), President of NTU TCM Alumni Association, touched on the “Treatment and Prevention of heart disease with TCM”. She pointed out that according to TCM, heart diseases are caused by a deficiency of qi (due to excessive fatigue, weakness, improper diet, emotional injury, etc) or by poor blood flow to the heart muscles. To prevent coronary heart disease, Physician Soh suggested deep breathing exercises or qi gong to help regulate breathing. The suggested massage points are si guan, shan zhuang and zusanli.

A

Chinese Alumni Forum titled ‘Mind your health’ was also held at NTU’s School of Biological Sciences and attended by some 200 alumni and guests during the homecoming event.

Opening the forum was Physician Tan Kok Hsien (SBS/2013), Vice President of NTU TCM Alumni Association, who spoke about ‘Conditioning of the digestive system with TCM’. He explained that TCM promotes holistic treatment where the whole body is treated instead of just one organ. When treating patients, TCM adopts the concept of syndrome differentiation and treatment, whereby TCM physicians will decide on the treatment method based on the cause of the illness.

Physician Tan also highlighted that the spleen, stomach and large intestine are vital parts of the digestive system. In a healthy person, the spleen and the stomach complement each other. To strengthen the digestive system, he shared that besides adjusting one’s lifestyle, one could also consume Chinese medicine such as Codonopsis pilosula, Chinese yam, lotus seeds and pumpkin seeds.

Acupuncture on the zusanli point will also be helpful, he said.

TAKING TRADITIONAL REMEDIES TO HEART

In the second half of the forum, Physician Soh Shun Bin (SBS/2010), President of NTU TCM Alumni Association, touched on the ‘Treatment and prevention of heart disease with TCM’. She pointed out that 40 percent of deaths nowadays are caused by cardiovascular and cerebrovascular diseases: Hypertension, smoking, diabetes, obesity, long-term mental stress, poor diet, aging, lifestyle and gender are factors related to heart diseases.

Physician Soh explained that chest pains and tightness, fatigue, shortness of breath and sweating were symptoms of heart disease. She said that men and women may experience different symptoms, and advised that patients should seek medical help as soon as they experience any type of symptom.

According to TCM, heart diseases are caused by a deficiency of qi (due to excessive fatigue, weakness, improper diet, emotional injury, etc) or by poor blood flow to the heart muscles. To prevent coronary heart disease, Physician Soh suggested deep breathing exercises or qi gong to help regulate breathing. The suggested massage points are si guan, shan zhuang and zusanli.

SEEKING HOLISTIC HEALING

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SUSTAINING GROWTH WITH SUSTAINABILITY

holistic healing

TAKE TRADITIONAL REMEDIES TO HEART

EMERGING TRENDS

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SUSTAINING GROWTH WITH SUSTAINABILITY

holistic healing

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SUSTAINING GROWTH WITH SUSTAINABILITY

holistic healing

TAKE TRADITIONAL REMEDIES TO HEART

EMERGING TRENDS
From November 2017, all 223,000 NTU alumni will each receive S$1,600 worth of course credits that they can use to apply for more than 120 skills-based courses offered by the university.

These bite-sized courses cover a wide variety of disciplines ranging from business finance and leadership skills, to graphic design and engineering.

NTU President Professor Bertil Andersson announced the new initiative on 14 October at the university's annual NTU Alumni Homecoming.

“Lifelong learning is critical for the future of Singapore's society in a dynamic and international economy,” Prof Andersson said. “NTU’s new initiative will equip our alumni with the latest industry-relevant skills enabling them to remain globally competitive and advance in their chosen careers.”

Over 5,000 places will be offered each academic year and alumni can attend up to two courses per year. Alumni will have the flexibility to choose from 63 short courses spanning a day to a week, or 55 semester-long courses spanning 13 to 15 weeks. In addition, eight semester-long postgraduate courses will be available for those interested in advanced subjects.

Leveraging on technology, some of these courses will be delivered online before students come to class. Based on NTU’s flipped classroom pedagogy, this would accommodate working adults by reducing the time needed for them to be on campus.

Who is eligible?
All alumni from NTU and NIE, regardless of nationality and age.

When can the course credits be used?
Alumni can use course credits to apply for the skills-based courses starting from November 2017.

Where will these courses be conducted?
Courses will be conducted on campus, and alumni will take courses with NTU students.

What are some of the courses alumni can apply for?
- Innovating for Results (Short Course)
- DIY Analytics—Making data-driven decisions for a more profitable business (Short Course)
- Leading Beyond Managing (Short Course)
- Computer Security (Semester-Long Undergraduate Course)
- Financial Management (Semester-Long Undergraduate Course)
- Advanced Topics in Semiconductor Devices (Semester-long Graduate Course)
- Advanced Wafer Processing (Semester-long Graduate Course)
- ... and many more!

Why should alumni be interested?
The courses are an opportunity to upgrade your skills and gain an edge in a competitive job market.

How can alumni apply for these courses?
You can apply online via NTU’s College of Professional and Continuing Education website: http://copace.ntu.edu.sg/ Pages/Home.aspx
SmileSmith is an innovative marketplace platform that brings together dentists and dental supply dealers to form a seamless supply chain. By streamlining the processes of procurement of dental supplies, dentists are able to focus on what they do best—taking care of their patients.

The SmileSmith journey started back in 2012, when founder and CEO Mr Sanjay Mehta realised that 99 percent of supplies in the dentistry industry were procured the old-fashioned way—checking for availability from one dealer to the next. Finding the process inefficient, Mr Mehta decided to come up with a better alternative.

Having learnt about NTUitive from a personal contact, Mr Mehta pitched the idea for SmileSmith to NTUitive’s Enterprise Development team. Just 15 minutes into the pitch, the NTUitive team was sold on the idea, and later linked Mr Mehta with NTU alumnus Mr Thenmugilan Gandhy (REP/2016), who joined SmileSmith as its first Chief Technical Officer.

“It’s rare to find people like Thenmugilan who know exactly what they want to do in life. We are thankful to NTUitive for linking us up,” Mr Mehta quips.

Despite initial difficulties in courting early adopters, recruiting new team members and securing investor funding, the SmileSmith team is staying true to its dream. Mr Mehta intends to expand the company into India, followed by Southeast Asia’s larger markets such as Malaysia, the Philippines and Indonesia.

The team is also hard at work creating a one-stop shop for the dentistry community, by providing online educational resources, sharing best practices, creating a digital video library of the latest medical procedures and conducting seminars and exhibitions.

“We are really your integral partner in your business, and we want you to succeed,” Mr Mehta says to the dentistry community. “You are first and foremost a doctor and you should focus on what you’re really good at. Let SmileSmith help you drive everything else.”

Young and research-intensive, Nanyang Technological University (NTU Singapore) is ranked 11th globally. It is also placed 1st amongst the world’s best young universities.

The College of Professional and Continuing Education (PaCE College) supports the local workforce and alumni in their professional development and lifelong learning journey, enabling them to update their knowledge and upgrade their skills to keep PaCE with the fast-changing economy.

The College offers credit bearing, bite-sized modular courses drawn from our Undergraduate and Graduate programmes, which are stackable to Specialist and Graduate Certificate respectively. Fee subsidies from MOE and other agencies are available for these industry-endorsed courses/certificates. The NTU Alumni Course Credits is a new initiative by NTU to empower our alumni to take charge of their upskilling and reskilling efforts.

Registration opens now
FUTURE-PROOF SINGAPORE
Can Singaporeans stay resilient in an ever-changing global economy?

It was all glitz and glamour at the NTU Nanyang Alumni Awards Gala Reunion 2017, held on 26 August 2017 at the Shangri-La Hotel Singapore. The inaugural event was organised by the NTU Alumni Affairs Office for alumni award winners to engage in dialogue with distinguished leaders and fellow alumni on current issues.

In his welcome address, Professor Lam Khin Yong, Acting Provost and Chief of Staff and Vice President (Research), said, “Today’s reunion is a special gathering of Nanyang Alumni Award winners to renew their friendship and strengthen their ties with their alma mater. Since the launch of the award in 2005, NTU has paid tribute to 335 alumni of diverse backgrounds who have contributed and brought honour to the university.”

It was apt that the guest of honour, Minister Chan Chun Sing, Minister in the Prime Minister’s Office and Secretary-General of the National Trades Union Congress, speaking on the challenges and opportunities in the future economy.

The audience was treated to sage advice from Mrs Yu-Foo Yee Shoon, who urged those present to have an open mind and a sense of urgency. Mr Tan Chin Hwee, also lectures at NTU as an Adjunct Associate Professor, challenged the alumni present to stay in touch with NTU, and to find time in their schedules to mentor young graduates.

Minister Chan, in closing, articulated his dream for Singapore when it turns 100 years old, or SG100 for short. “My dream of a Singaporean tribe at SG100 is one that has more than four to five million Singaporeans at its core, with a Singapore diaspora that taps into a global network of opportunities, but always keeps its roots firmly planted here.”

The panel was chaired by Mr Inderjit Singh, a member of the NTU Board of Trustees and Nanyang Distinguished Alumni Awarded, and the other panellists were Mrs Yu-Foo Yee Shoon, Former Minister of State, Mayor of South West District of Singapore, and Nanyang Distinguished Alumni Awardee; Mr Tan Chin Hwee, a member of the NTU Board of Trustees and Nanyang Alumni Achievement Awarded; and Dr Lim Jui, CEO of NTUitive, the innovation and enterprise arm of NTU.

For Singaporeans to stay ahead of the technology curve, he proposed that education must evolve from one that is compulsory to one that continues throughout life. In addition, career guidance should not only happen at graduation and when workers lose their jobs, but instead be viewed as a lifelong relationship.

Citing Pokémon Go and Candy Crush, he asked whether adult learning could be completely reinvented. “Are we able to push out modules to our students and adult learners in a ‘just in time’ fashion, almost like a game?” Minister Chan asked. “Can we combine the concept of gamification with the short attention span that we have, to have a new pedagogy, where people have access to information and knowledge, and participate in adult learning communities?”

AN EVER-EVOLVING JOB MARKET

Providing another viewpoint was Dr Lim Jui, who said that the dynamics of today’s workforce have undergone significant change—for instance, millennials may prefer being freelancers or entrepreneurs as opposed to working for an established company.

“At least at NTU and the Innovation Centre, we acknowledge that conventional employment has changed, and that it is not what it all hoped up to be. Therefore, our mission is to actually teach students to create their own jobs… I think that if we always depend on someone to give us jobs, we will always be one step behind.”

For today’s workforce to get the job that they desire, that fulfils their aspirations, and that allows them to earn a good pay to take care of themselves and their families.

AN EVER-EVOLVING JOB MARKET

Delving deeper into the topic of job creation, Minister Chan framed the challenge as finding “tomorrow’s jobs for today’s Singaporeans”, and keeping the workforce prepared for technological change.

NOT THE QUANTITY, BUT THE QUALITY OF JOBS

To kick off the discussion, Minister Chan asked the audience what they thought was the biggest challenge facing the Singapore economy in the next 25 years. His follow-up question? What was the biggest opportunity in that same time frame.

Using an online polling system, audience members listed the top three words that came to their minds, and the poll results were projected onto a screen as a word cloud. For the biggest challenge, the top words were jobs, innovation, manpower, talent, sustainability and competition. For the biggest opportunity, the top words were innovation, technology, education and China.

In response to seeing ‘jobs’ highlighted on the screen, Minister Chan remarked, “It is not the number of jobs that we’re worried about, it is the quality of jobs… The issue is really whether our 2.4 million people have access to information that we have, to have a new pedagogy, where people have access to information and knowledge, and participate in adult learning communities?”

MORE THAN JUST A GAME

Delving deeper into the topic of job creation, Minister Chan framed the challenge as finding “tomorrow’s jobs for today’s Singaporeans”, and keeping the workforce prepared for technological change.

MOVING INTO CHANGING LANDSCAPES

Noting the rapid change in the economy, Minister Chan highlighted the need for workers to be adaptable and flexible. “At NTU and the Innovation Centre, we acknowledge that conventional employment has changed, and that it is not what it all hoped up to be. Therefore, our mission is to actually teach students to create their own jobs… I think that if we always depend on someone to give us jobs, we will always be one step behind.”

The audience was treated to sage advice from Mrs Yu-Foo Yee Shoon, who urged those present to have an open mind and a sense of urgency. Mr Tan Chin Hwee, also lectures at NTU as an Adjunct Associate Professor, challenged the alumni present to stay in touch with NTU, and to find time in their schedules to mentor young graduates.

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Delving deeper into the topic of job creation, Minister Chan framed the challenge as finding “tomorrow’s jobs for today’s Singaporeans”, and keeping the workforce prepared for technological change.
Whether you’re reading a book or having a chat with a friend over coffee, you are using language. But how is it that words are able to convey meaning and allow the exchange of ideas between distinct individuals? This is what makes language so fascinating, and Professor Luke Kang Kwong, Associate Dean (Research) of the College of Humanities, Arts and Social Sciences, has dedicated his career to understanding the various forms and functions of language.

“We may say that English is a language, Japanese is a language, but those are superficial answers that cannot stand up to scrutiny,” said Prof Luke to some 100 NTU alumni and guests on 24 August 2017 at the NTU Alumni House at Marina Square. “The fundamental question that we ask in linguistics is: what is language?”

ANCIENT ORIGINS

Humans have been using language for thousands of years. While there are many theories about how language came about, most linguists agree that language was born out of a need to coordinate group actions, and that it evolved over time to take on the various forms that we know and use today.

“Humans are hyper-social beings, and this is what distinguishes us from other species,” said Prof Luke. “One theory is that language began with gestures. Early humans may have banded together to hunt and kill animals for food, and to achieve greater success, they may have started using hand gestures to signal to one another. Over time, these hand gestures were accompanied with vocalisations, and eventually, language developed.”

A YOUTHFUL SCIENCE

Despite the ancient origins of language, the scientific study of language only emerged recently. Prof Luke noted that linguistics was only recognised as a formal discipline slightly over a century ago. It has since gone on to become a vibrant and dynamic field of research.

“In the early days, the study of language revolved around the sound patterns of languages—what we call phonology—and it was very successful in explaining the regularities in language forms,” he said.

Based on phonology, it could be said that all languages are vastly similar. Prof Luke commented that practically all languages make use of a finite number of sounds to create infinite configurations of meaning, and this is what makes language so powerful.

The audience thoroughly enjoyed Prof Luke’s sharing session. Ms Teri Ng (NBS/2001) especially enjoyed the segment on the origins of language and felt intellectually stimulated by the talk. Ms Hung Lin Lin (NIE/2012) also left the talk feeling enriched. “It’s always interesting to know more about the research happening at NTU. I also enjoyed meeting fellow alumni from other walks of life, so I hope the alumni club can organise more of such events,” she said.
CHARTING A LEGACY

NTULink over the years.

October–December 2017
NTULink magazine is into its 100th edition! We’ve charted NTU’s milestones over 26 years and kept alumni abreast of exciting NTU events on campus, in Singapore and around the world. Here’s to many more years of keeping the NTU alumni family connected.

September 2011
In this issue, NTULink published its first full-length interview with Professor Berit Andersson, who joined NTU as its Provost in 2007 and was installed as the University’s third President on 1 July 2011.

February 2009
Art and technology collided at the Chingay ‘Wonderland’ Parade 2009, where NTU debuted its float, Draconika—three mystical fire-breathing dragons. The float embodies the University’s multi-disciplinary approach to higher education and was well received by the public. It was even voted as everyone’s favourite float!

May 2007
Standing tall on the highest knoll in one-north, NTU’s one-north campus was officially opened by then Singapore President Mr S R Nathan. This issue also highlighted the first-ever NTU Family Day at Sentosa, where 3,000 members of the NTU community gathered for a day of sun, sand and sea.

November 1991
This was the inaugural issue of the NTULink magazine, documenting the milestone transition from Nanyang Technological Institute to Nanyang Technological University. The commemorative ceremony was officiated by Emeritus Senior Minister Goh Chok Tong, who was then Prime Minister of Singapore.
The NTU Alumni House at one-north reopened in July 2017 with modern upgrades and refurbished facilities. Within walking distance from the Buona Vista and one-north MRT stations, the revitalised recreation hub is conveniently located and ideal for hosting events and networking with fellow alumni.

The main function hall, which now boasts a seating capacity of 300, is pillarless, soundproofed and comes equipped with an impressive audio and video system. The venue is perfect for banquets, weddings, parties, conferences and annual general meetings.

The gym and wellness centre has been upgraded with lockers and sauna rooms, while the outdoor swimming and wading pool has been given a facelift. In addition, beauty and massage services are offered at seven pods located in a garden setting overlooking the pool, and new floor finishes and perimeter nettings have been installed for the tennis courts at the rooftop level.

Other facilities include a reading room, a jackpot room, an outdoor play area for children, and a studio for Pilates and other wellness activities.

Alumni and guests can enjoy creative and tantalising food options at the Coalesce Dining restaurant and bar operated by our very own alumni. Fusion-concept delicacies such as pandan coconut crème brulée and bakwa scones are among the many mouth-watering dishes offered.

There’s truly something for everyone, so do come down to check it out!

http://www.ntu.edu.sg/Alumni/alumnihouse/onenorth

Serving an international menu, the restaurant also hosts top chefs from Sodexo’s global network of chefs in 80 countries who bring over their authentic native cuisine and culture. Diners can look forward to a gastronomic adventure, sampling diverse cuisines from around the world. Indulge in an array of specially crafted artisanal cocktails and unwind with the music.

With a capacity of more than 200 guests in the bar and restaurant, the venue is a perfect choice for business and private events.

http://www.ntu.edu.sg/Alumni/alumnihouse/AHMS
MARKING A MILESTONE IN SHANGHAI

Some 400 alumni and representatives from NTU Alumni Associations across China gathered in Shanghai on 16 September for the China convocation ceremony and the 5th Conference of China-based NTU Alumni Associations (AA).

The ceremony saw 332 Chinese government officials and industry professionals graduating this year from NTU’s Master’s and Lien Fellows programmes. Among the distinguished guests in attendance were NTU Pro-chancellor Mr Othman Haron Eusofe; NTU Board of Trustee members Mr Inderjit Singh, Ms Lien Siaou-Sze, Mr Goh Sin Teck and Mr Zainul Abidin Rasheed; NTU President Professor Bertil Andersson; Professor Lam Khin Yong, Acting Provost, Chief of Staff and Vice President (Research); and Professor Er Meng Hwa, Vice President (International Affairs).

The 5th Conference of China-Based NTU Alumni Associations was held after the convocation ceremony. NTU AA (Shanghai) President Mr Shen Genlin gave the opening speech, and Professor Lam spoke on translational research and innovation. Prof Andersson then shared on NTU’s latest developments and new initiatives. Topics such as the One Belt One Road initiative and its impact on ASEAN were also discussed at a talk delivered by Professor Tan Kong Yam.

After the video presentation, Dr Vinay Kalia, President of the NTU Alumni Association (Europe), gave a welcome address, followed by Prof Anderson who gave a speech outlining the progress that NTU has made over the past one year. The speakers and faculty then held a panel discussion, where some of the most pertinent issues and challenges facing Europe were raised.

Having worked up an appetite, some of the attendees proceeded to join in the vibrant Oktoberfest celebrations at the famous Theresienwiese Festival Grounds. Good beer and festive cheer was overflowing, and everyone had an enjoyable time.

REMEMBER ALSO OSLO

The launch of the NTU Alumni Circle (Oslo) and Alumni Get-together Dinner was successfully held in Oslo, Norway on 28 September. The event was officiated by NTU President Professor Bertil Andersson who presented the NTU flag to the Oslo Alumni Circle (AG) coordinator Mr Glenn Arne Raud (NBS/2011).

The wonderful launch celebration was held in downtown Oslo, where representatives from the Norwegian Research Council and some Singaporean students currently studying in Oslo were invited to join in the festivities.

AGs will be formed in countries where the number of alumni is not large enough to form Alumni Associations. These will enable NTU alumni in the respective countries to network with fellow alumni and connect to their alma mater.

OVERFLOWING WITH BEER AND FESTIVE CHEER

Alumni and distinguished guests gathered at the Le Meridien, Munich on 30 September for the NTU Alumni Association (Europe)’s Annual General Meeting and Alumni Gathering. Distinguished guests attending the event were Mr Inderjit Singh, a member of NTU’s Board of Trustees; NTU President Professor Bertil Andersson and the Deans of the College of Science and the College of Business, Professor Ling San and Professor Neo Boon Siong, respectively.

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EMBARKING ON ENTREPRENEURSHIP

Some 20 alumni from the School of Materials Science & Engineering (MSE) embarked on an entrepreneurship journey as they gathered for the Business, Investment and Entrepreneurship Network held at Meeting Point at JTC Launchpad on 8 September 2017. Organised by the MSE Alumni Association (MSEAA), the theme for the session was ‘An Entrepreneur’s Journey: The Mindset To Get Started’. Three MSE alumni shared their experiences as business founders and offered valuable advice to those who are keen to start their own businesses. Mr Alex Yeo (MSE/2008), co-founder of Dr Wealth, shared that the most important mindset switch from being an employee to an entrepreneur is the production, not consumption of content. Mrs Alice Peng (MSE/2007), founder and CEO of ASNR Technologies, shared how she juggled between family and work. As the founder of a relatively young startup, she provided useful insights into the life of an entrepreneur during the early stages of a startup. Mr Jason Law (MSE/2009), Managing Director of SunPro Energies, co-founder and CEO of Pylon City, shared how he took the leap from being a real-estate agent to a business founder in his thirties. Overall, the session provided a great opportunity for MSE alumni to learn about entrepreneurship and mingle with fellow alumni.

CN YANG SCHOLARS REUNITE

The first ever CN Yang Scholars Alumni Reunion was held on 31 August at the Mortar Restaurant and Bar located at the Alumni House at Marina Square. The reunion drew more than 80 alumni and was graced by Professor Tan Choon Hong, Director of CN Yang Scholar Programme.

CONNECTING OVER COMMUNICATION

On 31 August 2017, approximately 90 alumni had an insightful session at the Wee Kim Wee School of Communication and Information Engage Conference held at the Mandarin Oriental Hotel. The conference aims to bridge the gap between alumni and the media industry players. Speakers representing innovative brands such as VISA, Spotify and Facebook discussed topics surrounding the theme ‘Harnessing Technology in Communication’. Alumni walked away with a better understanding of media trends in Singapore and around the world.

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A PERFECT TEN FOR SBS ALUMNI

Some 50 alumni from the School of Biological Sciences (SBS) Class of 2008 and their family members had a wonderful time reminiscing the good old days over delectable food and drinks at the SBS 10th year reunion, held on 29 July at the Alumni House at Marina Square. The graduates celebrated the occasion over barbecue wings and beer with family and friends at a tea party held at NTU bistro Pen and Inc. Guests brought home Polaroid shots of the beautiful moments as souvenirs. IGS Dean Professor Bo Gunnar Liedberg congratulated the graduates and thanked their loved ones for their support. Guest of honour Professor Yue Chun Yoon, Associate Provost (Graduate Education), also reflected on the growth of IGS since the programme began five years ago.

CELEBRATING THE SUCCESS OF IGS

Over 60 postgraduates from the second batch of NTU’s Interdisciplinary Graduate Studies (IGS) programme received their doctorates at the NTU Convocation held on 31 July. The graduates celebrated the occasion over barbecue wings and beer with family and friends at a tea party held at NTU bistro Pen and Inc. Guests brought home Polaroid shots of the beautiful moments as souvenirs. IGS Dean Professor Bo Gunnar Liedberg congratulated the graduates and thanked their loved ones for their support. Guest of honour Professor Yue Chun Yoon, Associate Provost (Graduate Education), also reflected on the growth of IGS since the programme began five years ago.

ALL ABOUT GOOD SPEECH

The NTU Alumni Toastmasters Club held its 154th Chapter Meeting at the NTU Alumni House at one-north on 29 July. 50 alumni discussed their views on the Pathways programme, which is aimed at helping its members develop communication, public speaking and leadership skills. The 154th Chapter Meeting and workshop was then held on 26 August, where 50 alumni participants received speaking tips from two champion speakers—Mr Cheng Kok Beng (WKWSCI/2008) and Ms Raisah Rudyn Agatha (WKWSCI/2000).
Some 100 alumni from the Centre for Optical Fibre Technology (COFT) and their family members had a great time catching up with one another at a reunion held on 3 August at the Alumni House at Marina Square.

COFT, formerly known as Network Technology Research Centre, is one of the research centres from the School of Electrical and Electronic Engineering. This alumni reunion was the first-ever research centre-based gathering.

Over 20 MAE alumni and guests bounced to new heights of fun as they participated in the MAEAA Trampoline Gathering held at Bounce Incorporated Singapore at Orchard Cineleisure on 9 September. The event commenced with a safety briefing before participants released their stress by bouncing high on the trampolines. The event concluded with a group lunch at a nearby coffee shop.

A scented candle and clay ornament workshop was held at MAPEX building on 9 September, attended by 30 alumni and their family members. Organised by the NTU Alumni Affairs Office, the three-hour session kicked off with participants choosing from 23 scents and an assortment of wax colours for their candles. Alumni then went on to mould colourful clay into the form of penguins, owls or chickens.

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HAIL THE KING OF FRUITS

Over 100 School of Electrical and Electronic Engineering (EEE) alumni enjoyed a durian feast in Johor Bahru on 5 August. Alumni were treated to succulent durians and other fruits. Participants were encouraged to upload photographs of themselves to the EEE Alumni Association Facebook page as part of a photography contest.

ALUMNI BOWLING A GLOWING SUCCESS

The School of Computer Science and Engineering Alumni Association (SCSEAA) organised a Cosmic Bowling Competition at Orchid Bowl, SAFRA Yishun, on 17 June. It was the first time some 30 alumni experienced glow-in-the-dark bowling. Associate Professor Quek Hui Hu Chai, SCSE Associate Chair (Students), was the guest of honour at the event. SCSEAA President Ms Teo Yi Ting (CS/2015) presented the prizes to the winners at the end of the competition. Mr Belakere Nagaraju Swaroop (MSC/2016) was the ‘Best Male Bowler’ and Ms Tsoi Lok Yin (CS/2015) was the ‘Best Female Bowler’.

A QUICK GETAWAY ACROSS THE CAUSEWAY

The School of Chemical and Biomedical Engineering (SCBE) also organised a trip to Johor Bahru (JB) on 9 September. Over 40 alumni had a sumptuous dim sum breakfast before proceeding to a bee farm to learn how to identify high quality honey. They then savoured some ‘durian white coffee’ before heading off to Sutera Mall for retail therapy. Some alumni received an adrenaline boost at The Haunted House Escape Room at JB Lost. The trip concluded with a seafood dinner.

HAIL THE KING OF FRUITS

SCSE alumni gathered on 26 August 2017 afternoon for Archery Tag at The Cage @ Kallang. Associate Professor Cong Gao, SCSE Assistant Chair (Alumni), graced the event. After a short briefing and warm-up, participants were off shooting each other down with foam-tipped arrows.

Prof Gao presented the prizes to the best team consisting of Ms Chandra Bhavya, Mr Nandi Shuvam and Mr Gupta Ajay Kumar Saloni of the Class of 2017.

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LEAD, LEARN, LOVE

Our alumni share fond memories of camps, courses, co-curricular activities and on-campus encounters with Cupid.

AILEEN TAN
MAE/2015

NTU not only left me with engineering knowledge, she has also taught me to be a fast learner. I am currently building up my career in the construction industry.

I really enjoyed my time in NTU. My friends used to joke that I was a ‘part-time student, full-time Taekwondo enthusiast’. Months before a Taekwondo competition, my team and I would spend countless nights training together. And after the competition, we would feel a sense of emptiness as we no longer needed to meet six to seven times a week to train.

My partner and I first met when I was in my sophomore year and he was in his freshman year attending the Taekwondo orientation camp. We share many memories together in NTU, but the most memorable place to us was the Nantah Arch outside of NTU, where our relationship began.

To all NTU students and alumni, may we never stop enriching ourselves.

MR ZHOU JUNLIN
NTC/2007

Although the time I spent in NTU was short, it was fulfilling and memorable. Studying in the Technopreneurship & Innovation Programme (TIP) was a completely new experience for me. The programme’s content and learning methods were innovative and unique. Patent searches, simulated reality exercises, case studies, case compilations, group presentations and project roadshows were areas that were new to me before I started the programme.

Unlike my previous course, TIP had a strong focus on teamwork, which gave me access to different experiences and insights.

I’ve found that teamwork is very helpful and beneficial to me in my current working environment.

I have since set up my own risk investment company after graduating from NTU. My company focuses on high-end facility production and the development of new materials and technologies relating to the energy industry.

ALEX LIM HONYAO
NBS/2008

My journey with NTU started with three amazing freshman orientation camps (FOC)—the Nanyang Business School FOC Camp, the Union FOC Camps and my dearest host Hall 4 Orientation Camp. Getting to meet great seniors, mentors and professors through these camps really helped me become comfortable in a new environment and encouraged me to take on leadership roles.

I was the Vice Chairman for the Nanyang Business School Camp and Convocation Ball, and I also served as the Chief Counsellor, Sports Secretary and Vice President for the Hall 4 Orientation Camp and Junior Common Room Council.

These experiences definitely shaped my character and my attitude, moulding me into who I am today.

CINDY TIEW BOON XIN
HSS/2014

For me, Hall 9 is the most special place in NTU. I will never forget the moment when I ran in the Hall 9 Junior Common Room Council elections and got elected after a close race.

Hall 9 is also the place that brought me and my fiancé, Benjamin Lai Junlong (EEE/2013), together. He happened to be the roommate of someone from my freshman orientation group. He walked past my room once and we started talking, and things just took off from there.

We were really excited about holding our wedding photoshoot on campus as we had not returned to NTU since our graduation. It definitely brought back many good memories.
EXCITING DEALS

WITH THE NTU ALUMNI CARD

Apply for the NTU Alumni Card and enjoy exclusive discounts with our partner merchants.

AOÛT SINGAPORE
www.aoutsg.com

Août’s vision is to develop high quality clothes that are affordable to the discerning consumer. We believe that apparel should not be just about fashion. Rather, it’s about living in the clothes you wear and merging luxury and comfort.

Our creative team is committed to creating quality and developing designs intelligently. Our designs are developed with tested fabrics and trims, enabling us to provide quality apparel at the right price.

One thing’s for sure—Août has always been something of an enigma: travelling the globe, mixing business with pleasure, and setting rather than following fashion trends.

OFFER:
15% off site wide at www.aoutsg.com

SPH GOLF CARD
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SPH Golf Card members get access to three golf courses in Singapore at guaranteed best rates—Warren Golf Club ($82+), Sembawang Golf Club ($82+) and Changi Golf Club ($60+)—and many more in nearby Johor Bahru, Bintan and Batam.

This is on top of year-long complimentary green fees at selected courses, more than $1,000 worth of green fee vouchers given free upon each sign-up, global golf insurance, and our unique free handicap testing service. New members can even get a professional swing diagnosis by the newly-opened USPGA-certified indoor academy, Golftec, at Republic Plaza II—a stone’s throw away from the Central Business District.

OFFER:
Send in your completed application form and a copy of your NTU Alumni card to sphgolfcard@sphpgolf.com or call 6319 8610.

DECKS & SCOOTERS
www.DecksAndScooters.sg

Decks & Scooters is a kick scooter specialist. We carry quality kick scooters from makers around the world. Look to us for a scooter that matches your child’s age and ability, or the ideal scooter for your daily commute and weekend cruise. Come pick your perfect kick scooter to enjoy the beautifully paved urban landscape of Singapore.

OFFER:
15% off Glideco Cruiser230 kick scooters at www.DecksAndScooters.sg with Promo Code 1720NTUALU

BYKIDO
www.bykido.com

BYKido is the go-to platform for parents to discover kids activities and classes. BYKido’s staff are parents, and we understand the constant struggle between wanting to bring our kids out and having the resources to do so.

We aim to solve this by offering parents with promotions, ideas and activities to engage your kids and to create more family time!

Our key offering, the BYKido Pass, is the one pass you need to enjoy savings from over 100 kids’ activities and classes!

Enjoy promotions from indoor playgrounds, overseas getaway, local attractions, restaurants, sports schools, music & art studios and more!

OFFER:
Enjoy S$20 off BYKido Pass (U.P. S$30) using the promo code NTUALUMNI

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Chrysalis® is a Case Trust accredited brand, indicating our trustworthiness and responsibility towards customers as well as affirming our professional standards and good business practices in the industry.

Chrysalis® combines the TCM Meridian know-how with Western medicine’s study of muscles and bones to manipulate acupuncture points, meridians, soft tissues and muscles.

We provide an invigorating and therapeutic massage which relieves muscular strains and recharges and rejuvenates the body.

OFFER
• Aqua Shine Crystal Glow BB Skin Booster + Full Body Pads Relief Massage Therapy @ S$8
• Aromatic Full Body Relaxing Massage @ 46.66
• Oxygen Face Lifting Treatment @ S$51.56

BYKido’s vision is to develop high quality clothes that are affordable to the discerning consumer. We believe that apparel should not be just about fashion. Rather, it’s about living in the clothes you wear and merging luxury and comfort.

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We create the identity, confidence and impression that every woman and man should deserve.

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Plan a well-deserved getaway at one of Far East Hospitality’s hotels located island-wide and in Kuala Lumpur. With distinct brands within its portfolio, guests will be treated to unique experiences as a family or couple.

Oasis hotels offer a restorative escape to refresh the mind and soul, while Village hotels located in cultural enclaves offer a plethora of activities to enhance guests’ experience as they eat, play and explore like a local.

The Quincy Hotel, an award-winning boutique hotel, creates a social club-like experience where guests may enjoy all-day light refreshments, including buffet breakfast, complimentary in-room mini-bar and evening cocktails.

The Rendezvous Hotel Singapore sits at the centre of the arts and heritage precinct in Singapore where guests are in close proximity to many museums and attractions.

At MANDY T, our philosophy is to live as simply and naturally as possible. The idea was to use fewer and better ingredients in a smarter way. That’s why our ingredients’ lists are short and understandable.

Our award-winning products are freshly handcrafted in small batches at our boutique workshop in Singapore to ensure the highest quality of ingredients and to deliver a powerful and yet natural final product that keeps your skin fresh, healthy and radiant.

We are proud to be Singapore’s first vegan, most-awarded, all natural and eco-friendly bodycare brand.

ASSEMBLY GROUND
www.facebook.com/theassemblyground

Brought to you by the people behind Benjamin Barker, The Assembly Ground was designed to be a space for customers to meet and exchange cultures, ideas and experiences. It’s a home away from home, offering a casual place for visitors to bang out over good food and coffee.

With coffee blends from the best local coffee roasters, we serve up a mean cup of espresso and classic comfort fare, from hearty pizzas and pastas to weekend brunches.

AVENUELEARN
www.avenuelearn.sg

We are a learning centre specialising in quality robotics education. Our team consists of people with passion for technology, with bachelor’s degrees ranging from computer science to engineering degrees.

With global trends shifting towards a more technology-oriented world, an understanding of robotics will help your child to be ready for this new world. We teach relevant, practical skills for the future. At our learning centre, students will combine programming and robotics skills to create a working, functional automaton.

BENJAMIN BARKER
www.benjaminbarker.co

Founded in 2009, Benjamin Barker is a home-grown Singaporean brand and a purveyor of smart casual, heritage inspired apparel.

Working closely with our partners, we make clothes that speak style and personality for the discerning gentleman.

OFFER:
• 15% off regular priced shirt
• 50% off suits
• 10% off Benjamin Barker accessories

MT NXT
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OFFER:
10% discount at www.mt NXT.com

FAR EAST HOSPITALITY
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OFFER:
• Complimentary Eyebrow Shaping and Design
• Classic Eyebrow Embroidery @ $119
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FAR EAST HOSPITALITY
www.StayFarEast.com

OFFER:

MANDYT SKINCARE
www.mandytskincare.com

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OFFER:
10% discount at www.mandytskincare.com

ASSEMBLY GROUND
www.facebook.com/theassemblyground

OFFER:
10% off total bill

BENJAMIN BARKER
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www.avenuelearn.sg

We are a learning centre specialising in quality robotics education. Our team consists of people with passion for technology, with bachelor’s degrees ranging from computer science to engineering degrees.

With global trends shifting towards a more technology-oriented world, an understanding of robotics will help your child to be ready for this new world. We teach relevant, practical skills for the future. At our learning centre, students will combine programming and robotics skills to create a working, functional automation.

OFFER:
20% off monthly subscription for robotics sessions
ALUMNI PARTICULARS UPDATE

We deeply treasure the relationship we have with our alumni. Do provide the NTU Alumni Affairs Office with your latest contact details so that we can continue to stay connected.

Full Name as in NRIC (Mr/Ms/Dr/Prof/Others)

NRIC/FIN/Passport No. DOB (dd/mm/yy) Race

Nationality Singapore PR Marital Status Religion

Year of Graduation School / Department

Address

Postal Code Email Address Home No.

Mobile No. Facebook Page Twitter Account

LinkedIn User Name Company Name Designation

Company Address

Postal Code Industry

Office No. Fax No.

To help us serve you better, kindly update your particulars and send the form to us via fax, email or mail:
Fax: +65 6792 5048
Email: alumniaffairs@ntu.edu.sg

If you receive duplicate copies of NTULink, or know of fellow alumni who are not receiving the magazine, please call us at +65 6513 8073 or email us at alumniaffairs@ntu.edu.sg.

AAO is committed to keeping all alumni’s personal information private, safe and secure. To view AAO’s personal data protection policy, please visit www.ntu.edu.sg/Pages/Privacy.aspx.

I hereby authorise, agree and consent to allow Nanyang Technological University (NTU) and its employees and agents (collectively “NTU”) and NTU’s third party service providers to:

a. collect, use, disclose and/or process personal data about me that I had previously provided NTU, that I now provide NTU, that I may in future provide NTU with and/or that NTU possesses about me including but not limited to my name, my identification number, my telephone numbers, my address, for the following purposes:

- To maintain a lifelong relationship with its alumni;
- To create awareness and promote alumni relations;
- To understand and study the profile of its alumni community for NTU’s policy making and planning;
- To involve alumni in NTU’s continual development and progress through the engagement of voluntary services and giving back to their alma mater;
- To assist ministries and government agencies in the development of national policies and guidelines through the sharing of necessary data.

b. send me such alumni-related marketing, advertising and promotional information through the following modes of communication:

(1) postal mail and/or electronic transmission to my email address; and
(2) to my following telephone number(s) : ____________________ by way of:

(1) [ ] Voice call / Phone call
(2) [ ] SMS/MMS (text messages)
(3) [ ] Fax

Please indicate that you agree to NTU and its employees, agents and third party service providers using that mode of communication by inserting a √ in the box.

I hereby represent and warrant that I am the user and/or subscriber of the telephone number(s) provided by me above, and that I have read and understood the above provisions.

Signature/Date

Note: Regardless that you do not sign or complete this form, please note that the NTU reserves its right to send a specified fax message (as defined in the Personal Data Protection (Exemption from Section 43) Order 2013) (the ”Exemption Order”) and/or a specified text message (as defined in the Exemption Order) (i.e. a marketing fax message or marketing text message) to your Singapore telephone number, if there is an ongoing relationship between the NTU and you and the purpose of the message is related to the subject of the ongoing relationship, pursuant to the requirements and conditions of the Exemption Order.

EVENTS CALENDAR

December 2017

Ice Cream-making Workshop
09

December

Estate Planning & You
16

NTU Alumni Movie Screening: Star Wars: The Last Jedi
17

January

Tête-à-Tête with Prof Ting Seng Kiong, Dean, College of Professional and Continuing Education, NTU
18

*Subject to change

The information is correct as of press time. Events and dates may be subject to change. For an updated list of upcoming events, please visit www.ntu.edu.sg/alumni/alumnevents. If you wish to enquire about any of the events, please write to us at alumniaffairs@ntu.edu.sg.
THE GARDEN CAMPUS GETAWAY

Come experience a staycation at Asia’s Top University. Spend a weekend on our lush garden campus and explore our iconic landmarks—The Wave, The Hive, The Chinese Heritage Centre, The Community Herb Garden and more!

Promotion is from Friday to Sunday, $88+ per night
Complimentary buffet breakfast for two persons
Complimentary Wi-Fi access
Complimentary access to sports amenities: gym, pool, track & field
Discount on à la carte menu at Cosmo Restaurant, bar and coffeeworks

Terms and Conditions
• Must book at least 24 hours in advance prior to check-in time
• Available for stay from now till 31 March 2018
• 10% service charge waived; 7% (GST) applicable
• Subject to room availability
• Pre-payment is required upon check-in
• Applicable for non-cost centre payment
• Once booking is confirmed, non-cancellation and non-refundable
• Guest will be requested to present NTU identity (e.g. Alumni, Student, Faculty and Staff ID) upon check-in
• Discount is not applicable in conjunction with other offers

For reservation or enquiry, please contact us at 6790 6699 or email nec-rsvn@ntu.edu.sg

Nanyang Executive Centre
60 Nanyang View, Singapore 639673