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MESSAGE FROM THE PRESIDENT

Dear Alumni,

As we usher in the new year, I cannot help but look back at how much we achieved as a university in 2016—in our silver jubilee year, we were ranked the world’s best young university for the third year in a row and the 13th overall globally by the Quacquarelli Symonds World University Rankings. Truly, I would like to express my heartfelt thanks to our faculty, staff, students and alumni for your incredible hard work and support.

Although NTU is known as a science and technology university, we have always looked to the humanities and social sciences to give us an edge. To help our students think innovatively and creatively, NTU is setting up two schools—the School of Humanities (SoH) and the School of Social Sciences (SSS)—from August 2017. Students will be able to sign up for interdisciplinary minors such as Creative Writing; languages such as Korean and Spanish; and new programmes such as Science, Technology and Society.

From Asia to Europe, NTU is making new friendships and strengthening old ones. With our Japanese colleagues at Kobe University, we are collaborating on the emerging field of data science; and with Japanese chemical company Nippon Shokubai, we are developing new polymer materials for biomedical applications.

Across the world in Norway, we are working with the Norwegian University of Science and Technology (NTNU) on renewable energy, electric transportation and smart grids. This may be a new research effort, but it builds on an existing partnership between NTNU and the Energy Research Institute @ NTU. We are also partnering with Oslo-based international consulting firm DNV GL on the use of intelligent energy systems for large urban cities like Singapore.

Three new NTU labs are taking us into the future: the Photonics Institute, jointly established with the University of Southampton in the UK, will be Singapore’s first high-tech fibre optic research manufacturing facility; and the NTU Food Technology Centre, whose partners include the World Health Organization, will tackle the global problem of food security by developing a more efficient, safer and sustainable way to produce food; and the Sembcorp Marine Lab at NTU, named in appreciation of a S$10 million endowment fund set up by Sembcorp Marine, will develop eco-friendly technologies for Singapore’s maritime and offshore industry.

I’ve saved the best for the last: I would like to congratulate Professor Wang Rong and Professor Anthony Fane, who have been awarded the Alternative Water Resources Prize, one of the five prizes under the Prince Sultan Bin Abdulaziz International Prize for Water. The award recognises the team’s membrane technology for water reclamation and recycling. The novel thin film composite hollow fibre membrane is currently in trials with industry partners.

Before I sign off, I’d like to encourage you to drop by our Alumni House at Marina Square, where you can enjoy business lunches or relax with former classmates over dinner and live music.

Please stay in touch with us. NTU values your support.

Happy New Year!

Professor Bertil Andersson
President,
Nanyang Technological University

Nanyang Business School has an MBA for you at every stage of your career

Nanyang MBA
• 1 year, full-time
• Minimum 2 years work experience, average 5 years
• #1 MBA in Singapore since 2004 (The Economist)
• #9 globally and #1 in Singapore (Financial Times MBA Ranking, 2016)

Nanyang EMBA
• 1 year, part-time
• Minimum 8 years work experience, average 13 years
• #18 globally (Financial Times EMBA Ranking, 2016)
• Multiple Tracks: General Management, Aviation & Air Transport, Hospitality Management

Nanyang Fellows MBA
• 1 year, full-time
• Minimum 8 years work experience, average 12 years
• Study trips at UC Berkeley, Wharton and Georgetown
• Classes typically consist of 50% public sector and 50% private sector

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Young people today have grown up in a world where smartphones and the internet are everywhere, and where societal and workplace rules have been completely rewritten. To help this generation excel in a time of change, NTU is expanding its programmes in the humanities and social sciences. It will set up two new schools—the School of Humanities (SoH) and the School of Social Sciences (SSS)—from the existing School of Humanities and Social Sciences (HSS).

From August 2017, students majoring in Chinese, English, History, Linguistics & Multilingual Studies and Philosophy will be admitted into the School of Humanities, while those studying Economics, Psychology, Public Policy & Global Affairs and Sociology will come under the School of Social Sciences.

The two new schools will be housed under the College of Humanities, Arts and Social Sciences, which also includes the Wee Kim Wee School of Communication and Information, and the School of Art, Design and Media.

"Humanities and social sciences play a unique and vital role in the development of vibrant creative societies," said NTU President Professor Bertil Andersson. "NTU’s big push in this area will boost students’ ability to think critically about the tough choices facing society in a rapidly changing world driven by technology, global connectedness and climate change."

The establishment of the two new Schools is in response to a burgeoning student demand, said Professor Alan Chan, Dean, College of Humanities, Arts, and Social Sciences. "The growth of HSS has accelerated in recent years and we have now reached a point where HSS has outgrown its current structure which was put in place more than a decade ago."

Maintaining the current admission and academic structure, the two new schools will offer four-year direct honours bachelor degree programmes with undergraduates majoring in their chosen discipline from the first year. Students will also have the option to choose a second major or minor in other subjects.

In addition, undergraduates of the two new schools can also opt for selected courses from other programmes and institutes within NTU, such as the National Institute of Education and the S. Rajaratnam School of International Studies.

On Campus

TWO SCHOOLS OF THOUGHT

From August 2017, students majoring in Chinese, English, History, Linguistics & Multilingual Studies and Philosophy will be admitted into the School of Humanities, while those studying Economics, Psychology, Public Policy & Global Affairs and Sociology will come under the School of Social Sciences. "The growth of HSS has accelerated in recent years and we have now reached a point where HSS has outgrown its current structure which was put in place more than a decade ago."

An impressive 12-year scorecard

The current School of Humanities and Social Sciences (HSS) was established in 2004 with only about 60 Economics students. Within 12 years, it has rapidly grown into one of NTU’s largest schools with more than 3,700 students today.

HSS currently offers nine Bachelor of Arts, 12 Master of Arts and 9 Doctor of Philosophy programmes. Among the new Bachelor programmes introduced over the last four years are History (2012), Public Policy and Global Affairs (2013) and Philosophy (2014).

Two of NTU’s humanities degree programmes were ranked among the world’s top 50 in the 2016 Quacquarelli Symonds World University Subject Rankings: its Linguistics programme was ranked 24th globally and its English Language & Literature programme 48th.

Instead of conventional training in classical humanities, the approach taken by HSS is multidisciplinary. Its Bachelor of Arts (Honours) in Philosophy programme, for instance, covers innovation, philosophy of science and philosophy of technology.
On Campus
SHIFTING INTO HIGH GEAR

Imagine a future where our city landscape is no longer dominated by roads, carparks and private cars. In this future, self-driving shuttles or pods usher us in air-conditioned comfort from our doorstep to the train station, while self-driving buses always arrive punctually and dynamically change their routes based on commuter demand.

Kick-starting this vision of smart urban mobility, NTU and the Land Transport Authority (LTA) on 19 October 2016 signed agreements to collaborate on a series of transport research projects. These will fall under the aegis of the LTA-NTU Transport Research Centre (TRC), which was set up in November 2015 to conduct transport-related research and technical trials.

The signing of the agreements was witnessed by Senior Minister of State for Transport Mr Ng Chee Meng at the opening ceremony of the Singapore International Transport Congress and Exhibition (SITCE) 2016.

As part of the agreement, the partners will develop technology to monitor the condition of existing rail networks in real-time, as a form of preventive maintenance. A prototype will be deployed around the clock to detect early signs of defects in traction power systems, all without disrupting normal train operations.

Another project will see the Energy Research Institute @ NTU (ERI@N) test and develop their self-driving vehicle technology. Two fully-autonomous, 12-metre-long electric hybrid buses will be outfitted with a suite of intelligent sensors and a self-driving system that will enable them to effectively navigate Singapore’s local road traffic and climate conditions.

The researchers will also conduct a self-driving bus trial on the roads between NTU and CleanTech Park, which is located within the Jurong Innovation District. The trial could be extended in future to ferry commuters from NTU and CleanTech Park to Pioneer MRT station.

Professor Lam Khin Yong, NTU Chief of Staff and Vice President (Research), said, “Current efforts worldwide have been focused on cars so this autonomous bus trial is the first-of-its-kind in Singapore that will aim to improve road safety, reduce vehicle congestion, alleviate pollution and address manpower challenges.”

HOW THE BUS DRIVES ITSELF

- Differential GPS receiver
- Inertial measurement unit
- LIDARs
- Radar
- High-sensitivity, night vision stereoscopic cameras
- V2V on-board units
- Processing and embedded software computing units
- V2X communication
- Traffic light & sign detection
- Lane detection
- Obstacle & pedestrian detection with day & night operation
- Localization with 3D LIDAR mapping & DGPS
- Autonomous navigation
- Pantograph charge mast

Pantograph charge mast
On Campus

**Prof Jorgen Schlundt (left) and Prof William Chen (right) will helm the new NTU Food Technology Centre as its director and deputy director respectively.**

Researchers conduct tests on the new aerogel composite.

**Top to Bottom**
Dr Mahesh Sachithanadam comparing the much thinner new aerogel (right) to conventional insulation material (left).

On the Menu: Food Security

Growing populations. Climate change. Pollution. Declining natural resources. These and various other developments are making food security a challenge for many governments around the world. It is therefore timely that NTU has launched a new research centre to place food technology squarely on the agenda.

At the NTU Food Technology Centre (NAFTEC), researchers aim to develop science-based solutions towards a more efficient, safer and sustainable way to produce food.

Key areas of research include studies on antimicrobial resistance, the health effects of microorganisms in the human gut, and the sustainability of food production systems. NAFTEC will also provide risk, benefit and sustainability assessment to support industry and regulatory agencies in ensuring safe and good quality food.

At a four-day international conference co-organised by NTU, the World Health Organization (WHO) and the Food and Agricultural Organization (FAO) of the United Nations, NTU Provost Professor Freddy Boey said, “NTU will join forces with national and international researchers to grow this new understanding and support novel food technology solutions for better food and a healthier population in Singapore and the region.”

Professor Jorgen Schlundt and Professor William Chen, both from NTU’s School of Chemical and Biomedical Engineering, will helm NAFTEC as its director and deputy director respectively. International collaborators include the WHO, the FAO, the United States Food and Drug Administration (FDA) and Wageningen University in the Netherlands.

NAFTEC has also been designated an Asia-Pacific Economic Cooperation (APEC) Centre for Sustainable Development in Agriculture & Fishery Sectors, allowing it to conduct research into sustainable food production systems in support of APEC’s 21 member countries.

Now patented and licensed to local company Bronx Creative & Design Centre Pte Ltd (BDC) where Dr Mahesh is Chief Technology Officer, the technology is being developed for various applications in areas such as building and construction, oil and gas, and the automotive industry. Branded as Bronx Aerocell, the aerogel composite foam is made from silica aerogels with a few other additives, and insulates against heat 2.6 times better than conventional insulation foam. When compared to traditional materials used in soundproofing, it can block out 80 percent of outside noise, 30 percent better than commercially-available alternatives. It is also non-flammable and able to withstand high compression or heavy loads.

The S$7 million joint venture will produce the aerogel composites in various forms such as sheets or panels, in line with current industry sizes. The material is expected to hit the market in early 2017.

“Our NTU thin foam is also greener to manufacture, as it does not require high heat treatment or toxic materials in its production. It is therefore a lot more eco-friendly and less hazardous to the environment,” said Assoc Prof Joshi.
On Campus

9TH HONORARY DOCTORATE
FOR NTU’S TOP HONCHO

NTU President Professor Bertil Andersson received in December 2016 an honorary doctoral degree from the University of Southampton, his ninth honorary degree since he became NTU President in 2011. This latest honour recognises his trailblazing research in plant biochemistry, his dedication to education, and his efforts at fostering closer relations between the University of Southampton and NTU in research and education.

The doctorate also recognises Prof Andersson’s role in establishing a joint Photonics Institute at NTU. It is Singapore’s first high-tech fibre optic research manufacturing facility and will focus on research in light technology.

Besides the research facility, the universities also run joint Ph.D programmes in Optoelectronics, Maritime Studies and Chemistry.

When it rains, it pours! NTU researchers Professor Wang Rong and Professor Anthony Fane, ranked among the top 25 leading water researchers globally by research firm Lux Research, have done it again, winning a prestigious international water research prize for their membrane technology.

They are co-recipients of the Alternative Water Resources Prize, one of five prizes under the Prince Sultan Bin Abdulaziz International Prize for Water (PSIPW).

Led by Prof Wang, Chair of NTU’s School of Civil and Environmental Engineering, the researchers developed a novel thin film composite hollow fibre membrane that reduces membrane fouling and scaling, thus saving energy used in water reclamation and recycling. The new membrane technology is currently in trials with industry partners.

Prof Wang was presented the prize by PSIPW Chairman H.R.H. Prince Khaleed Bin Sultan Bin Abdulaziz and United Nations Secretary-General Ban Ki-moon at the United Nations headquarters in New York City on 2 November 2016.

International Accolades Pour in

Singapore’s first high-tech fibre optic research manufacturing facility and will focus on research in light technology.

SORTING OUT DIABETES

Type 2 diabetes, the most common form of the disease, can be treated with lifestyle changes, medication and insulin. To customise each patient’s treatment accordingly, doctors need a crucial piece of information: the patient’s inflammation status.

A research team led by Prof Bernhard Boehm, Scientific Director of the Metabolic Disease Research Programme at NTU’s Lee Kong Chian School of Medicine, has developed a new kit to allow doctors to find out within minutes if diabetic patients are suffering from inflammation.

The key component of the kit is a microfluidic chip. “By designing very tiny channels on our chip, we are able to physically separate the various blood cells by size into the different outlets, like a coin-sorting machine,” explained Dr Hou Han Wei, a senior research fellow from NTU’s Lee Kong Chian School of Medicine and the first author of the study.

W hen it rains, it pours! NTU researchers Professor Wang Rong and Professor Anthony Fane, ranked among the top 25 leading water researchers globally by research firm Lux Research, have done it again, winning a prestigious international water research prize for their membrane technology.

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The researchers hope that the test will help clinicians to accurately tailor the right combination of drugs for each diabetic patient. Their findings were published in 2016 in Scientific Reports, a peer-reviewed scientific journal.
NTU and the City

Alumni House at Marina Square Opens Its Doors
NTU’s sprawling 200-hectare main campus in southwest Singapore is beautifully laid out and refreshingly green, but not what you’d call centrally located. It is perhaps thanks to this far-flung location that NTU students, many of whom live on campus in residential halls, end up building particularly close ties with one another.

With the recent opening of the NTU Alumni House at Marina Square, alumni now have a new gathering place—right in the middle of the city—to maintain and strengthen these ties. A stone’s throw from the Marina Bay waterfront and the Central Business District, the new city location provides an ideal space to network, do business or simply catch up with friends.

In addition to the Marina Square facility, two more alumni houses—one at one-north and the other on NTU’s main campus—provide former students with more such spaces around the island.

“We have had extensive feedback from alumni on how they would like to engage with each other and with their alma mater,” said Mr Inderjit Singh, Board of Trustees Chairman, and an alumnus of the Class of 1985 from the School of Electrical and Electronic Engineering.

It is our goal to build a more cohesive NTU alumni community worldwide,” said Prof Lee Sing Kong. “Engaging our alumni is extremely important because you are one of our most important stakeholders and ambassadors.”

The new facility was opened by guest-of-honour Mr Inderjit Singh, Board of Trustees Member and Alumni Development Committee Chairman, and an alumnus of the Class of 1985 from the School of Electrical and Electronic Engineering.

“As an NTU alumni, you can be proud to invite your family, friends, colleagues and business partners here,” said Sodexo Singapore’s President Mr Hendri Zhang. “It is our goal to build a more cohesive NTU alumni community worldwide.”

“The new Alumni House is a convenient meeting and networking place. It also has friendly service, and is a great place to hold various events,” said EEEAA President Mr Justin Foo, Mortar’s F&B director.

“In addition, bar manager KC Rahmat will play host to chefs from Sodexo’s 80-country global network, who will bring their own specialties to the table. At the official opening lunch, for example, guest chef Antoine Maillet treated diners to a bouillabaisse—a traditional Provençal fish stew—from his native Marseille, France. Chef Antoine’s version contains Mediterranean rockfish, star anise, saffron and fennel seeds, and is best enjoyed with chilli and garlic rouille spread on bread.

In addition, bar manager KC Rahmat created ‘The Yunnan Garden’—see inset on facing page for ingredients)—a rum-based cocktail with ingredients that represent elements of NTU’s history.

A WELCOMING SPACE FOR ALL

Even before the Alumni House at Marina Square was officially opened, event organisers had already been putting the space to good use (see New Alumni House Plays Host on pg. 41). On 11 November 2016—Singles’ Day—for example, the Electrical and Electronic Engineering Alumni Association (EEEAA) organised “Get the Link”, a mixer for singles to party and mingle with friends, at the new facility.

“If we continue to progress, it is important to build a stronger sense of identity and of affinity with the alma mater,” said Ms Singh. “I hope my fellow alumni will seize the opportunity to use the facilities and support to build social and professional connections.”

A GASTRONOMIC ADVENTURE

Managed by the Sodexo Group—also behind iconic Michelin-starred restaurants such as Le Petit Catalan and Le Jules Verne in Paris—the Alumni House’s Mortar Restaurant & Bar serves up a diverse international menu.

“An NTU alumnus, you can be proud to invite your family, friends, colleagues and business partners here,” said Sodexo Singapore’s President Mr Hendri Zhang. “It provides a point of identity between alumni and their alma mater.”

CAPTAIN MORGAN SPIKE RUM
A well-structured rum that represents NTU’s foundations in science and technology.

STRAWBERRY, LIME-ROSEMARY INFUSION,
GINGER ALE
The mix of sweet and sour represents NTU’s diverse disciplines and talents.

PRESERVED ORANGE PEEL
A mix of bitter, sweet and sour, this garnish represents NTU’s journey as a university.
Meet NTU professor Ng Yew Kwang, an original thinker and scholar unconfined by academic boundaries.

I there such a thing as a modern-day renaissance man—a polymath well versed in a diverse range of disciplines? It may be impossible for anyone to fully attain that ideal, but Professor Ng Yew Kwang is certainly well on his way.

Currently the Albert Winsemius Chair Professor in economics at NTU, Prof Ng is well known for his work in welfare economics. Yet, his academic and personal interests are decidedly cross-disciplinary, spanning the sciences, social sciences, and humanities.

NTU Link chatted with him about his wide-ranging intellectual pursuits, particularly his love for Chinese literature.

AN UNCONFINED INTELLECT

While still an undergraduate at Nanyang University in the 1960s, Prof Ng published a paper in The Journal of Political Economy, a top economics journal. This, he said, played an important role in kick-starting his career as an economist. “To be able to have my paper published there provided me an accelerated path to a PhD degree,” he remembers. He went on to obtain his Bachelor of Commerce degree in economics from Nanyang University in 1966, and his PhD degree, also in economics, from Sydney University in 1971.

After almost three decades as a professor of economics at Monash University, Prof Ng took up his current position at NTU in 2013.

Prof Ng has found great recognition for his work in welfare economics, a branch of economics that deals with how resource allocation impacts social welfare. In 2007, he received the highest award (Distinguished Fellow) of the Economic Society of Australia.

Yet, his interests are not confined to this discipline alone. Prof Ng has also published numerous papers in areas as diverse as biology, cosmology, mathematics, philosophy, psychology, and sociology. His work has even launched new fields of inquiry: in 1995, his highly influential paper Towards Welfare Biology: Evolutionary Economics of Animal Consciousness and Suffering proposed the creation of ‘welfare biology’ as a new discipline, and sparked concern for the situation of animals in the wild.

A LOVE FOR LITERATURE

In addition to his academic interests, Prof Ng also has a keen, longstanding interest in Chinese literature, which he has been reading since he was in Primary Five. “My mother was a strong influence during my early childhood years,” recalls Prof Ng. “She always gave me space and encouragement to pursue my interest in Chinese literature.”

Two of Prof Ng’s favourite works are Romance of the Three Kingdoms (三国演义) and Chronicles of the Eastern Zhou Kingdoms (东周列国志), which he admires for their historical value, poetry and interesting characters. He is also a fan of martial arts novels by Louis Cha Leung-yung, who is better known by the pen name Jin Yong (金庸).

Prof Ng also appreciates Chinese poetry, particularly verses from the Tang and Song Dynasties. “One of my favourite poems is Climbing the High Terrace (登高) by Du Fu (杜甫), a prominent Chinese poet of the Tang dynasty,” he shares.

APPRECIATING AND PRESERVING CHINESE HERITAGE

A staunch supporter of Chinese culture and heritage, Prof Ng is also passionate about efforts to preserve and promote it. “We should appreciate the beauty of Chinese literature—absorbing its essence can help enhance our literacy and moral values,” he says.

In 2016, Prof Ng and his wife donated S$100,000 at the NTU Chinese Heritage Centre’s Mid-Autumn Festival charity auction. Part of the sum went towards the purchase of Sages in Ancient China, a painting by the famous Chinese artist Master Yang Baixiang. Prof Ng generously donated the painting to the Centre, where it is now permanently exhibited.

For students and alumni who are considering pursuing Chinese literature as an interest, Prof Ng has these words of wisdom to offer. “In my experience, having an interest is the most important thing,” he says. “But you also have to set aside time and put in the effort to learn—for example, listening, speaking and reading more are critical for developing your abilities as a student.”

“[In my experience, having an interest is the most important thing],” he says. “But you also have to set aside time and put in the effort to learn—for example, listening, speaking and reading more are critical for developing your abilities as a student.”
In October last year, I spent a lovely evening at the NTU Alumni Homecoming. It is always pleasant to return to my alma mater and see how it has changed. Young and old, future and present—the occasion made me consider the human resource (HR) challenges before us as a nation, such as our ageing workforce. As Lynda Gratton noted in her book The 100-Year Life: Living and Working in an Age of Longevity, it is likely that our children and grandchildren will live to celebrate their 100th birthdays. With lifespans increasing from the current average of 80 years, how can we make our additional 20 years a gift and not a burden? The answer lies in ensuring that we're financially, physically and spiritually healthy. This requires a paradigm shift in how we view our working lives. Since SkillsFuture was launched, almost S$22.5 million in training funds have been used. But while SkillsFuture offers an avenue for us to up-skill ourselves, we must also actively seek new ways to learn and be future-ready.

At organisations, we are observing a profound change, with four generations of workers collaborating together at many workplaces. To tap on the strengths of this increasingly diverse workforce, public agencies will have to ask these questions when developing their strategic workforce plans:

• How can we better understand the profile of those who are part of our workforce?
• How can workers who have taken time off from their careers keep current and learn skills in demand by the job market? How can we facilitate their return, and help them through the transition?
• How can we build new partnerships with our stakeholders?
• How can we consider the welfare and development of temporary workers, contractors, sub-contractors, part-timers, consultants and advisers?

To sum it up, we should embrace a multiple-stage professional life, bite-sized learning, and a more holistic view of the ‘assets’ needed for a good quality of life. With determination and hard work, we’ll be ready for the future!

Individual Choice, Personal Action

Seeing the enthusiasm of the students at the NTU alumni event, I thought about the choices ahead of them. Many of them know that lifelong learning is essential in an uncertain world, but I’d also urge them to learn to pace themselves. In practice, this can mean embarking on a more individualised—and exciting—career path, one with lateral moves and many peaks. To sum it up, we should embrace a multiple-stage professional life, bite-sized learning, and a more holistic view of the ‘assets’ needed for a good quality of life. With determination and hard work, we’ll be ready for the future!
What better way for NTU to celebrate its silver jubilee than by throwing a party that lasts all day? At this year’s Homecoming 2016, more than 1,500 alumni were treated to a campus tour, investment and health forums, and an Oktoberfest-themed dinner and drinks on 15 October 2016.

The highlight of the evening was the Nanyang Alumni Awards, where a bumper crop of 36 outstanding alumni were recognised for their contributions to NTU and the community.

In his welcome address, NTU President Professor Bertil Andersson said, “This year’s Homecoming is a special one as we mark NTU’s silver jubilee. The achievements and contributions of our outstanding alumni reflect the university’s success in grooming our graduates to meet the challenges of this ever-changing global economy.”

The guest of honor at the event, Mr Ong Ye Kung, Minister for Education (Higher Education and Skills), gave a poignant keynote address that referenced NTU’s rich history. “I think part of the reason that NTU has such a strong sense of history is how it had begun. It was a university created by immigrants, literally through a gotong royong (cooperation in a community) approach, with a sense of what it means to make history, and to be part of something larger than itself.”

Minister Ong reflected on how NTU has an “interesting duality in its identity”, in that it is both a young university officially founded in 1991, but also one with a longer history stemming all the way back to the 1950s and intertwined with Singapore’s journey of nationhood. “In a way, NTU has managed to harness the best of both worlds, in the same way as it now has The Hive as well as the NUS Arts,” he said.

Minister Ong presented the awards to the recipients, starting with the Nanyang Distinguished Alumni Award—the highest honour for NTU alumni—to Xinyao (Singapore songs) pioneer Dr Liang Wern Fook (NIE/2000), Malaysian politician Y.B. Datuk Seri Ir. Dr Wee Ka Siong (CSE/1996) and businessman Mr Wu Hsioh Kwang (Commerce/1974).

Among the 11 who received the Nanyang Alumni Achievement Award was Mdm Tham Yew Chin (Arts/1972), a 2009 Cultural Medallion awardee better known by her pen name, You Jin. Another recipient was Police-General Dr Muhammad Tito Karnavian (RSIS/2013), who is leading Indonesia’s fight against terrorism as Chief of the Indonesian National Police.

Other award categories included the Nanyang Outstanding Young Alumni Award with eight recipients, and the Nanyang Alumni Service Awards with 14 recipients.
In honour of their alumni, NTU students came out in full force with performances ranging from an opening act by a group of energetic break dancers called the NTU Breakers, to an a cappella performance by the Harmonics, dance performances by Contempo(mitated) and MJ Hip Hop, and a two-song set by Jazz and Blues.

After the award presentation, dinner was served at the Nanyang Auditorium foyer and Quad. In line with the event’s Oktoberfest theme, imported beer from Munich, Germany was available for the alumni and guests. The emcee engaged the audience with games such as Don’t Forget the Lyrics, and participants snapped bookmark-sized photo souvenirs at free photo booths.

Dr Fred Ezerman (SPMS/2011), who brought his parents to join in the festivities, graduated in 2011 with a PhD degree and is pursuing post-doctoral research in cryptography at NTU’s School of Physical & Mathematical Sciences. “My parents just flew in earlier today for a visit. We came here this evening to enjoy ourselves,” Dr Ezerman said.

**INVEST, BUT DO NOT OVER-INVEST**

According to Associate Professor Yip Sau Leung of NTU’s School of Humanities and Social Sciences, the most important principle when investing is to be clear of one’s goal—preparing for retirement being one possible reason. The friendly economics professor’s afternoon forum talk, entitled Grow Your Investments, proved to be a hit among the alumni both young and old alike. For rookie investors, he gave basic pointers on the different types of investment vehicles out there, which run the gamut from insurance policies to unit trusts, accumulators, bonds, commodities (gold, diamonds, oil), currency and stock futures.

Citing that Singapore lies in an earthquake-free zone, Assoc Prof Yip quipped, “Most people accumulate wealth with property. It is a traditional investment wisdom. Say you borrow 800,000 dollars, your debt is fixed. Of course there is interest, which can be almost twice (the principal loan amount), but your debt is fixed.”

Speaking to the soon-to-be retirees in the crowd, he noted that properties remain an important source of funds for retirement, but added that now is not the time to buy property due to recent property market cooling measures.

He was also careful to point out a potential physical hazard linked to investing—stress. “If you are under stress and can’t sleep well at night, you might be over-investing. You need to invest, but you cannot over-invest,” he advised.

Mr Kim Yeow attended the talk with his daughter, a 2013 alumnus of NBS. “The talk was wonderful. The take home message is for retirees to find a passive income stream from the dividends of their shares. Another message is to be very careful while investing,” she said.

Posting that Homecoming 2016 was also a family day out for many alumni, Mr Edwin Ong (NBS/2012) was joined by his parents at the investment forum. “It is the very old adage of risk and reward,” Mr Ong said. “In terms of investment opportunities Prof Yip provided two forms of long-term investment: property and shares. He also gave his take on what is the time for investment.”

**FOOD AND HEALTH**

Concurrent to the finance forum was a pair of talks by Dr Chia Ter Fatt, Director of life sciences company Otemchi Biotechnologies, and Mr Fong Cheng Ek, a Singapore-registered traditional Chinese medicine (TCM) physician, on the topic Food and Health.

The combination of east meets west was popular with the crowd, who packed the auditorium at the School of Biological Sciences.

Dr Chia, who represented the Western ideology of medicine, discussed how modern society had become rather reliant on processed foods. Instead of consuming fresh foods such as fruits and vegetables, we have become overly dependent on processed foods such as canned goods and instant meals, which may have long-term health detriments, he said.

He discussed the ways our food can be made healthier in livestock breeding, for example, lactic acid bacteria could be used in place of antibiotics; in agriculture, for example, lactic acid bacteria could be used in place of antibiotics; in agriculture, they could replace traditional fertilisers.

Following Dr Chia’s talk, Dr Fong gave the audience a primer on Chinese medicine and food therapy.

He shared that the five visceras in TCM are the heart, the liver, the spleen, the lungs and the kidneys, while the six bowels are the stomach, the large intestines, the small intestines, the three visceral cavities, the bladder and the gall.

In general, Chinese medicine can be categorised into four kinds of energy: cold, cool, warm and hot. Dr Fong said that TCM follows the principles of “treating cold syndromes with hot-natured herbs; treating hot syndromes with cold-natured herbs”.

For example, Dr Fong said that the function of the liver is mainly in ‘dispersing’ and ‘dredging’, and as storage of blood for the human body. Therefore, to nourish the liver, beneficial foods include Chinese red wolfberry, chrysanthemum, roses and ginseng, he said. •
When a university says it places its alumni as a priority, actions speak louder than words—in March 2016, NTU formed a council wholly dedicated to alumni-centric initiatives, helmed by none other than NTU President Professor Bertil Andersson.

Members of the NTU Alumni Council include Presidents of school-based, interest-based, hall of residence-based and selected overseas Alumni Associations, as well as active alumni representatives.

On 15 October 2016, 33 members of the NTU Alumni Council convened for the council's second meeting.

In Prof Andersson’s welcome address, he highlighted the University’s latest alumni relations initiatives. They include the formation of the NTU Alumni Council Executive Committee, the development of three alumni houses in Marina Square, one-north and NTU’s main campus, and continuing education programmes for alumni. Prof Andersson also congratulated the recipients of the 2016 Nanyang Alumni Awards.

NTU Vice President (Alumni and Advancement) Professor Lee Sing Kong gave a progress update on the appointment of NTU Alumni Council ExCo members, NTU’s alumni engagement model, the new alumni houses, and the Nanyang International Club.

Other attendees included Alumni and Development Committee Chairman Mr Inderjit Singh (EEE/1985); NTU College of Humanities, Arts and Social Sciences Dean Professor Alan Chan; NIE Director Professor Tan Oon Seng; Chief Alumni Affairs Officer Mr Guo Sam Nan; and Director of International Alumni Network Mr Soon Min Yam.

Following a dialogue session and lunch, some members stayed on for the NTU Alumni Homecoming later that evening.

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NTU’s Class of 1986 alumni had a rolling good time celebrating their 30th anniversary at Holiday Inn Singapore Orchard City Centre. The 4 November 2016 event saw close to 165 alumni and guests attending from NTU’s three engineering schools—Civil and Structural (CSE), Electrical and Electronic (EEE) and Mechanical and Production Engineering (MPE).

Professor Adhityan Appan, a well-loved CSE lecturer, shared anecdotes from his time as a lecturer at the former Nanyang Technological Institute.

Mr Sam Cheah (CSE), Chairman of the NTU Class of 1986 30th Anniversary Reunion, thanked the alumni and guests for taking the time to attend the reunion event. Mr Cheah also thanked all those who donated generously to a bursary fund for financially-needy NTU students, initiated in conjunction with the 30th anniversary celebration.

During dinner, the guests enjoyed a short clip from popular British comedy Mind Your Language, as well as songs from the 1980s performed by NTU’s Jazz and Blues band.

Besides singing along to popular tunes by The Beatles such as ‘I Wanna Hold Your Hand’ and ‘Hey Jude’, the alumni also shared stories of their student days and participated in games on stage. MPE alumnus Mr Chong Woon Shin even joined the live band on the drums to the song ‘Can’t Fight This Feeling’.

The event concluded with a group photo and a toast to continued friendship and success.
It may have been the NTU School of Biological Sciences’ (SBS) first-ever alumni reunion, but the cocktail and networking event saw more than 80 alumni, faculty, staff and guests attend.

The reunion was held on 4 November 2016 at the newly opened Alumni House at Marina Square, and supported by the NTU Alumni Affairs Office.

The guest of honour at the event was Professor Lee Sing Kong, NTU Vice President (Alumni and Advancement). He spoke with great passion to the alumni on the value of sharing their experiences and building connections with the students.

Professor Peter Preiser, Chair of SBS, warmly welcomed graduates from the Classes of 2005 to 2016. He updated the alumni on the new developments taking place in the School and emphasised their role as ambassadors of SBS.

Prof Preiser also described several initiatives by SBS to promote interactions between alumni and SBS students.

One such initiative is the Alumni Sharing Series, launched in 2016, which invites alumni from various industries to share their job experiences with current SBS students.

The reunion featured industry speakers Mr Gavin Ong, Specialist Headhunter at 33Talent, and Dr William Tan, Medical Affairs Associate at Ferring Pharmaceuticals. Both speakers discussed possible career routes for SBS graduates.

Mr Zeng Renchun (SBS/2008), President of the SBS Alumni Association, shared how the alumni association was actively promoting mutually beneficial interactions between alumni and SBS undergraduates.

The attendees mingled over delicious canapés, wine and beer provided by the Mortar Restaurant & Bar, which is managed by the renowned Sodexo group.

The event ran way past midnight as the alumni reminisced over old times.
EASY, BREEZY RETAIL INVESTMENT

These days, Justin Tjoa is a very busy man. During the 30-minute interview with NTUitive, he had to make two work calls and dash out of the café to catch someone for a quick work-chat.

This is all in a typical day’s work for Justin, founder of NTUitive-incubated AlgoMerchant, a fintech start-up that provides access to trading systems for retail investors.

An NTU Computer Engineering alumnus (Class of 2010), Justin saw an opportunity to bridge the gap between high retail investment demand and the less-than-ideal investment services offered by brokers.

“I saw many newspaper advertisements promoting workshops teaching people about investing and earning big profits in a short time,” he quipped.

“These organisers typically charge thousands of dollars and it all sounds so tempting for the average retail investor. How credible or applicable are the techniques taught by these ‘gurus’? What happens next? It can be quite daunting for novice investors as they are pretty much on their own after that.”

And here is where AlgoMerchant comes in. A former trader, business analyst and computer programmer, Justin is no greenhorn when it comes to retail investment. Determined to level the playing field between retail investors and the professionals, he took the plunge to set up AlgoMerchant.

With the help of a team of dedicated traders and software engineers, Justin built an online platform where aspiring retail investors are able to follow real-time investment strategies and profitable trades based on computer algorithms or discretionary stock pickings.

To ensure that investors receive only top-rate, consistent winning strategies, investment leaders are vetted before they are allowed to join the platform—this guarantee has in turn attracted many retail investors to AlgoMerchant.

Exciting times await Justin and his team, as the start-up is expanding into Malaysia, Indonesia and Hong Kong in 2017.

Visit www.algomerchant.com for more information.

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IN THE SPIRIT OF GIVING

Most alumni choose to hang out over food and drinks, but alumni from the Nanyang International Club (NIC) in China have taken this concept one step further—they created their very own white liquor.

The earthy, high-quality white liquor, which they have named Nanyang Spirit in homage to their alma mater, was launched in January 2016 and is sold to NTU alumni at an attractive price.

Eleven months later, Nanyang Spirit was once again the centre of their next activity—a white liquor jar sealing ceremony at Maotai County in China on 12 November 2016.

Traditionally, the sealing of a white liquor jar is a practice carried out by the Chinese at the end of the year. Participants seal a white liquor jar together with their wishes and unseal it in later years.

Attending the ceremony were NTU Vice President (Alumni and Advancement) Professor Lee Sing Kong, Chief Alumni Affairs Officer Mr Guo Sam Nan, Chief Development Officer Mr Victor Tay, President of NIC and NTU Alumni Association (Beijing) Ms Sun Xia, the first Mayor of Rehuai City Mr Tan Zhiyong, and Master Bartender Mr Wang Daoyuan. Joining them were NIC founding members and media representatives.

In her welcome speech, Ms Sun shared NIC’s vision and aim, as well as what went into the production of Nanyang Spirit. She presented Prof Lee and Mr Tay with a cheque of RMB400,000, representing profits from the sale of Nanyang Spirit that were meant for financially-needy NTU students.

Prof Lee expressed his heartfelt appreciation to the committee members of NIC and NTUAA (Guizhou), as well as to alumni across China, for their efforts in making the NIC event a huge success. He also thanked NIC and the alumni for generously donating all profits from the sale of the liquor.

Besides tasting Nanyang Spirit and visiting the cellars, the alumni and guests also visited famous attractions in Guizhou such as the Maotai State Liquor Museum and the Hall for Commemorating the Crossing of Chishui River Four Times by the Chinese Red Army.

In the evening, they gathered at Yan Bang Cai Restaurant for the NTUAA (Guizhou) Annual Alumni Gathering Dinner-cum-NIC Appreciation Dinner, where they enjoyed a sumptuous feast and entertainment.

Top to Bottom
A bottle of Nanyang Spirit, which was sold to raise funds for financially-needy NTU students.
A demonstration showing the processing of ingredients to produce Nanyang Spirit.
NTU Alumni Association (Beijing) Ms Sun Xia (centre) presenting Prof Lee Sing Kong (left) and Mr Victor Tay (right) with the proceeds from the sale of Nanyang Spirit.

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ON 3 December 2016, the NTU Alumni Affairs Office held a wine-tasting masterclass at the Alumni House at Marina Square, where 30 alumni and their family and friends bonded over their passion for vino.

After providing basic tips on how to evaluate wine using sight, smell and taste, wine specialist Mr. Roderic Proniewski took the participants on a tasting journey. They sampled vintages from countries such as Chile, South Africa and France.

Mr. Lim Nghee Huat (Commerce/1975), a wine enthusiast for more than a decade, signed up for the masterclass to improve on his wine tasting techniques.

“We observed the wine drinking culture in Europe and South America when my wife and I were travelling. I thought this masterclass was a good chance for me to gain general knowledge on the different aspects of wine tasting.”

Ms. Soh Xiaoyun (SPMS/2011), who came with a friend, also found the masterclass useful. “Neither of us had any knowledge of wine prior to the course, but we came away with a wealth of tips and facts and felt like we had learnt a huge amount in two hours.”

For those clueless about how to discern wine quality, Mr. Proniewski shared, “There are no hard rules when it comes to wine. The best judgement is whether you enjoy the wine. Embrace what you really like.”

ESCAPING THE DIZZYING PACE OF LIFE IN SINGAPORE, a group of NTU alumni and their families visited South Korea, a land of picturesque beauty and deep history, from 25 November to 1 December 2016.

The weeklong trip began in Busan, the second largest city in South Korea. The tour group visited Haedong Yonggungsa Temple, a Buddhist temple unique for being located along the shoreline, and Busan Tower, where one can get a bird’s eye view of Busan City. There was also plenty of shopping at malls and markets.

The group made a pit stop at the Hyundai Motors Ulsan Plant, the world's largest single automobile plant where an average of 5,600 vehicles are made every day. They also visited popular tourist location Gyeongju, which houses many UNESCO-designated World Heritage Sites.

After Busan, the group visited Andong, the capital of North Gyeongsang Province, whose over 280 cultural spots scattered around the city represent more than 2,000 years of traditional Korean culture. Cultural experiences included making Hanji (traditional Korean paper) and Hahoe masks at the Hahoe Mask Museum, and wearing Hanbok (traditional Korean costume) at the Andong Folk Museum.

On the final day of the trip, the travellers visited the city of Daegu, where they indulged in wine tasting and Kimchi making.

After a week of cultural immersion, the travellers said goodbye to South Korea and returned to Singapore with a new sense of zen.
Some 60 alumni and guests attended NTU Alumni Association (AA) (Malaysia)’s Annual General Meeting (AGM) at Temasek Hotel, Malacca, on 3 December 2016. Mr Chris Choy Kok Seng (CSE/1986), President of NTU AA (Malaysia), welcomed everyone, and NTU Vice President (Alumni and Advancement) Professor Lee Sing Kong gave an update on developments at NTU. Mr Liew Han-Young (CSE/1995), President of NTU AA (Hong Kong SAR) and Executive Vice President of Nanyang International Club (NIC) introduced the Club. Alumni then had the opportunity to rekindle friendships over dinner.


A NEW (SUB)-CHAPTER

On 30 December 2016, at its AGM in Shenzhen, NTU AA (Guangdong) launched the Shenzhen sub-chapter to connect alumni in China and encourage overseas collaborations. Sub-chapter President Mr Yuan Hai (EEE/2006) introduced the organisation’s vision and committee.

NTU Chief Alumni Affairs Officer Mr Guo Sam Nan brought the members up to speed on the latest happenings on campus, and NTU AA (Guangdong) President Mr Zeng Peng (NBS/2009) introduced Nanyang International Innovation Valley, a joint project with NTU to establish a “Nanyang-style” entrepreneurship and investment platform.


REMEMBERING MALACCA

Are you mentor material?

On 16 October 2016, the Materials Science and Engineering Alumni Association (MSEAA) and the undergraduates’ MSE Club jointly launched the MSE Students-Alumni Mentorship Programme (SAMP). Over 40 undergraduates signed up to be mentored by 15 MSE alumni from industries spanning research, healthcare and consumer goods. To facilitate mentor-mentee communication, MSEAA has partnered with local startup Unibly, which develops a mentorship mobile application.

Network in the big apple

On 7 December 2016, the NTU Alumni Affairs Office and NTU AA (USA-East) jointly organised a networking dinner at Nice Matin restaurant in New York City. Prof Lee Sing Kong spoke about NTU 2020, a five-year strategic plan to propel NTU to greater heights. Alumni keen to learn more about NTU AA (USA-East) may contact its President, Mr Daniels Gregory Michael: gregory.m.daniels@gmail.com

Building terrariums and friendships

On 19 November 2016, some 27 MAE alumni and their families created personalised terrariums at Make Your Own, a DIY workshop located in Aljunied. After a session of friendly creative competition, participants brought their masterpieces home in cardboard carriers. Supported by the NTU Alumni Affairs Office, the NTU Mechanical and Aerospace Engineering Alumni Association (MAEAA) welcomes suggestions for future events.


Photos:

Top: A group photo of alumni and guests in Malacca. Bottom: Members of the NTU AA (Guangdong) at the launch of the Shenzhen sub-chapter.

Top: MSE undergraduates picking up career advice from alumni. Middle: MAE alumni showing off their terrarium masterpieces. Bottom: Hanging out with members of NTU AA (USA-East) in New York City.
The NTU Technology Transfer Centre-South Centre (Zhuhai) and the Nanyang International Innovation Valley were launched on 8 November 2016 in Zhuhai, China. Jointly launched by NTUitive and NTU AA (Guangdong), the Centre is managed and operated by alumni and industry experts, and aims to promote NTU’s innovative technologies and initiatives in China.

Honoured by the Vice-Secretary of NTU AA (Guangdong) Mr Liu Runan, the launch was officiated by NTUitive CEO Dr Lim Jui; Secretary of Zhuhai National High-Tech Zone Mr Zhang Ge; President of NTU AA (Guangdong) Mr Zeng Peng; and Director of Zhuhai South Software Park and Vice-President of NTU AA (Guangdong) Mr Zhang Ge. The Centre also signed an agreement with Run Accelerator from China Resources to develop strategic business plans.

The launching ceremony was attended by some 200 guests, including its advisory board members, representatives from the Zhuhai National High-Tech Zone, and alumni from several NTU and NTUAA chapters in Guangdong.

A panel discussion on ‘New Technologies and Innovation’ was moderated by Mr Zhang Ge, and attended by guest speakers Mr Ding Weiming, Vice-Secretary of China Overseas Scholars Pioneer Park Alliance and CEO of Hai Chuang Park; Mr Xie Dianxia, Founder and CEO of Haizhi Intelligence Company; and Mr Zhao Guangdou, Co-founder of DFJ DragonFund Equity Investment Management Company.

The event was covered by NTU AA (Guangdong) President Mr Zeng Peng; NTUAAAA Deputy President Mr Wang Xiaohui; and Director of Zhuhai South Software Park and Vice-President of NTU AA (Guangdong) Mr Zeng Peng.

The Centre also signed an agreement with Run Accelerator from China Resources to develop strategic business plans.

On 22 October 2016, some 80 alumni from Jiangxi, Hunan, Hubei, Anhui, Beijing, Shanghai, Tianjin, Shandong, Guangdong, Hainan and Hong Kong gathered in Nanjing for the ‘Culture, Vibrancy and Creativity’ forum organised by the Jiangxi, Hunan, Hubei and Anhui AAs. Mr Young Junhong, President of NTU AA (Jiangsu), welcomed everyone, and Mr Li Longwu, Deputy Chief, Propaganda Department of the CPC Jiangxi Provincial Committee, gave a talk based on his book about Han Dynasty emperor Liu He. The next day, alumni toured Nanjing and Jingde Town, well known for its porcelain.

On 8 December 2016, the School of Civil and Environmental Engineering (CEE) organised CEE Alumni Wine & Dine 2016 at the new Alumni House. Some 60 faculty members, staff and alumni attended the event, also supported by the NTU Alumni Affairs Office. Alumni enjoyed a selection of wine and beer and a three-course dinner.
UP YOUR CAREER GAME WITH BETTER GROOMING

At an event on 17 November 2016 at the new Alumni House in Marina Square, Ms Teo Ser Lee (NBS/1988) gave a talk to alumni about better grooming habits. A former beauty queen, Ms Teo noticed a lack of professional grooming services in the corporate world. After being certified by Protocol Academy in the US, which also trains White House staff, she is now an image and etiquette consultant and recently received the 2016 Spirit of Enterprise Award.

RELIVING HALL LIFE

More than 80 alumni from Hall of Residence 5 attended the annual Alumni Dinner at Five Square, Pickering Street, with Professor Eddie Ng (NIE/1995), Hall 5 Senior Hall Fellow, as guest of honour. Alumni and current residents played friendly sports matches, and guests were serenaded by 5irehouse, Hall 5’s Jam Band.

On 30 October 2016, Hall 6 alumni returned to their former hall for Alumni Day. Residents and alumni played games such as basketball, soccer and carrom, and shared stories over lunch.

The Hall 7 Alumni Homecoming event ‘Forging the Hall 7 Tribe’, together with the AA’s AGM, was held on 22 October 2016 at the Hall 7 Communal Hall. Residents and alumni played volleyball, softball and sepak takraw, and enjoyed a performance by Hall 7’s dance team, Sevvy.
FLYING HIGH, FINDING BLISS

NTU not only prepared them for career success; in some cases, Cupid’s arrow even struck.

CHIA PEI PEI
NBS/2008
Teaching is my profession and I teach Accounting. I enjoy watching Korean drama shows, and I am also interested in dancing, playing the guitar and travelling.
I always feel excited and nostalgic coming back to NTU as this is where my partner and I met and started dating. We stayed at different halls, and we would frequently go for dinner together. As we got to know each other better, we would find excuses to visit one another for little surprises and celebrations.
The curriculum and hall life at NTU also helped me to become more independent and responsible. It was also at NTU that I learnt it is important to be sociable and to take the initiative in doing things.

CHIA JIN SHUN
CEE/2009
NTU has given me plenty of opportunities for global exposure. I participated in the Global Immersion Programme, which allowed me to study in France for six months. This experience has shaped my values and provided me with soft skills that I now use in my career.
My NTU professors encouraged me to be hands-on and to try new things in class, especially for my final year project where I had to design, set up and monitor an experiment and collaborate with industry.

After graduating from NTU, I entered into the water treatment engineering field, which brought me to exotic locations like the Maldives, Papua New Guinea, Vanuatu and Palau. I later found a job in insurance, which allowed me to spend more time with family and friends.
I am a fan of Final Fantasy, and I have been to the Tokyo Game Show and gamescom. I hope to visit other gaming conventions in the future!

SHENG CHIA HSING TERRY
SCE/2001
As an NTU student, I was always busy in the lecture theatre, computer lab or on internships. I met talented students from both Singapore and overseas. Many of these classmates have become my good friends and I am still in touch with them.
NTU’s curriculum not only focuses on academic development, but also emphasises industry experience. In particular, I appreciate the industrial attachment programme as it gave me practical experience and honed my business etiquette, both of which benefited my career greatly.
I am currently working at Microsoft as an International Site Manager. I travel overseas every quarter, which allows me to experience different cultures, fine arts and history. The bonus of my travels is that I get the chance to make new friends as well as catch up with old friends around the world.

VANESSA CHOONG YAN TING
MAE/2004
My days in NTU were an unforgettable part of my life! Staying in the student hostel was the best decision I made for my university life, as it nurtured in me a sense of independence.
Being part of the mechanical engineering club as business manager gave me the opportunity to speak to many marketing directors for the sponsorship of my club. I was also active on the main committee for several projects in my hostel, in addition to being a part of the student union committee. These opportunities have moulded me as an entrepreneurial mindset.
Since graduating from NTU in 2004, I have been employed in one of the leading insurance companies in Singapore as a financial manager, where I lead a group of professional associates and provide financial services and advice to clients.
My life quote is: “Never say never; you create what you want to become.”

TAN MEI LING
MAE/2011
NTU is significant to me as it brings back sweet memories of my university days. It is here that my partner and I met and got together, and where we shared our joy and sadness.
We met at a self-defence workshop held by the NTU Wushu Club, where Han Chi was the instructor and I was a participant. After I joined the Wushu Club, we began to know each other better during our training sessions, MSN chats and ‘mugging’ time. The library reminds me of the hectic but fun times where we ‘choped’ a table to study, rushed to print lecture notes, and photocopied textbooks.
NTU has given the both of us opportunities to widen our horizons through local attachments and overseas programmes. My partner and I are now engineers in the biopharmaceutical and defence industries. We both love travelling, and we are getting married this year!
then, Alvin and the rest of BigFatPurse began working towards the aim of raising the financial literacy of working adults.

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**CHEF CHAN’S RESTAURANT**
www.chefchanrestaurant.com

Chef Chan’s Restaurant is located at #03-17 Aperia, 12 Kallang Avenue, Singapore 339511 (Tel: 63330073). Our restaurant can seat up to 160 pax with eight rooms. Four of these semi-private rooms have foldable doors which can open end-to-end so as to be in full view of the dining area. This is ideal for events such as wedding dinners when hosts and guests should be within sight and not separated or blocked by partitions.

Chef Chan’s Restaurant offers daily lunch and dinner set menus, a la carte and vegetarian menus. From time to time, certain dishes will be on promotion. Our operating hours are 11.30am–3.00pm for lunch and 6.30pm–10.00pm for dinner.

**1FITPASS**
www.1fitpass.com

1FitPass.com offers a wide range of exciting fitness classes conducted by some of the best fitness studios in Singapore. Choose from more relaxing activities like Yoga to more physically demanding ones such as Muay Thai and Parkour. Check your monthly and latest ranking against other 1FitPass members and earn great rewards as you progress.

Buy a la carte classes with FitCoins (31 = 10 FitCoins), or subscribe to the REAL plan. For $159 ($135 for NTU Alumni members), there are hundreds of classes every week all over the island for our members to choose from. There is no minimum commitment period and subscription can be cancelled at any time.

**OFFER**
10% off total bill with minimum spend of $50 in a single receipt for dine-in only

**BMJ THERAPY PHYSIOTHERAPY CLINIC**
www.bmjtherapy.com

BMJ Therapy Clinic is a physiotherapy clinic which specialises in the treatment of musculoskeletal pain (bone, muscle and joint injuries). The BMJ team of specialists uses a combination of accurate diagnosis and latest treatment techniques (Radial Shockwave Therapy, Clinical Pilates, Clinical Sports Recovery Massage etc.) to help you maximise your recovery.

We are conveniently located at Parkway Centre (next to Parkway Parade Shopping Centre).

**OFFER**
• Physiotherapy Assessment - Initial: $45.00 nett (U.P. $95.00)
• Sports massage (from U.P $60.00), other services and products at 10% off
• Subsequent Physiotherapy Consultation/ Treatment (U.P. $95.00)
• FREE phone consultation and assessment for individual’s eligible health coverage for physio rehab bills

**LOCKDOWN**
www.lockdown.sg

Real-life escape the room is a reality first-person adventure game simulating online room escape flash games.

In the game, the player is locked in a room and must exploit his or her surroundings to escape. The game requires players to be observant and use critical thinking skills to solve challenges and riddles, which is very suitable for team building, family bonding and analytic assessment.

Lockdown is an international brand that specialises in creating intellectual entertainment. We aim to help people escape from lockdown in their lives and unlock their mind and potential.

**OFFER**
• $2 off the usual price for Escaps game per pax

**COFFEEMIN**
www.coffeemin.sg

The best things in life are free. At Coffeemin, we have created the perfect tree house where everything is free.

Here you are free to be yourself, you can work, read a book, play games, get acquainted with good people, drink and eat as much as you want—in other words, do whatever you like as long as you respect the space and the other people in it.

All you have to do is just pay for the time you spend at Coffeemin. Best of all, it is affordable! So come visit Coffeemin today to enjoy a quiet moment to yourself, or join any of our community classes to meet people with similar interests and make new friends!

**OFFER**
10% discount off for Coffeemin Time Café

**W.H.Y & CO**
www.whyandco.com

‘Shoes Showeth a Man’s Character’ is a belief here at W.H.Y & Co that the discerning gentleman will always look to complete his outfit with a good pair of quality leather dress shoes.

Our designs are mostly conceived in-house and constructed using only full-grained leather from the finest skins. Besides just looking good, we also promise a more comfortable wearing experience with a memory foam cushion for our shoe insoles. Hence, our finished products not only look great, but also feel good and are ultimately durable.

We also provide complimentary services such as doorstep shoe delivery and fitting, and shoe care services with our partners.

**OFFER**
5% off all non-sales items at www.whyandco.com and trunk show and showroom

**BOB MARINE**
www.bobmarine.com.sg

A yacht experience is a lavish indulgence that many may think they cannot afford. At BOB Marine Pte Ltd, we aim to bring this exclusive experience to everyone at an attractive price. With friendly and professional captains and crews, BOB Marine manages a fleet of yachts varying in style and size to cater to your every request.

At BOB Marine, we provide bespoke experiences, be it for a family birthday party, scenic wedding solemnisation or romantic anniversary celebration. Or perhaps you’d just like to get away from the hustle and bustle of city life, and unwind on a private island close to home?

Contact us now at 91042626 or sales@bobmarine.com.sg for more information!

**OFFER**
• 15% discount on Yacht Charter (Available on Monday to Thursday)
• 10% discount on Yacht Charter (Available on Friday to Sunday)

Apply now! Visit www.ntu.edu.sg/Alumni/AlumniCard to view the complete list of card privileges.
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)

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

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Nationality Singapore PR Marital Status Religion

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Year of Graduation School / Department

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Address

---

Postal Code Email Address Home No.

---

Mobile No. Facebook Page Twitter Account

---

LinkedIn User Name Company Name Designation

---

Company Address

---

Postal Code Industry

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Office No. Fax No.

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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

February – April 2017

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February 10 HSS Happy Hour

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March 05 NTU Alumni Movie Screening of "Logan"

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March 10 SPMS Alumni Reunion

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March 11 NBS Alumni Homecoming

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March 31 Alumni Chill-Out

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April 05 40th Distinguished Alumni Forum — "Start thinking big and leap"

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April 21 WKWSCI 25th Anniversary Celebration

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April 22 Wine Tasting Masterclass

*Subject to change
Whether it’s networking with business associates, enjoying a gourmet meal with old friends, or unwinding with a drink at the bar to the sound of live music, you’ll feel at home in this cosy, contemporary space.

Make yourself at home, Downtown

Facilities

- Function and meeting rooms
- Mortar Restaurant & Bar
- Alumni support services

Alumni House at Marina Square
#02-27/28 Marina Square Shopping Mall
T. 6252 7277
E. ahms@ntu.edu.sg

www.ntu.edu.sg/alumni/alumnihouse
www.facebook.com/ntualumnihouse