BLAZE

THE SUNWAY UNIVERSITY MAGAZINE



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GROOMING FUTURE LEADERS

Center for Asia Leadership (CAL) launches three publications in tandem with the establishment of its Asian regional office in Malaysia

he three books launched were Entrepreneurship and Economic Development in Asia; Finding the Leaders in Us: New Goals for Success; and Redefining Success: Learning to Lead for Change. The books are published by CALI Press, the publication arm for CAL.

Tan Sri Dr Jeffrey Cheah, AO, Founding Trustee of the Jeffrey Cheah Foundation, said that CAL will drive the purpose of the Foundation forward.

"The publications provide youths with exceptionally insightful views into the minds of their peers to develop a future generation of leaders who are purpose-driven to create a sustainable future for all." he added.

Samuel Kim, President of CAL, said at the launch, that the centre's location in Malaysia will provide a platform for students across the world to access Asia, and for Asian students to access the cutting-edge Harvard leadership frameworks.

"We hope to provide emerging leaders in Asia with accessible and affordable opportunities to play pivotal leadership roles."

> Samuel Kim, President of Center for Asia Leadership

CAL was established in Boston in 2013 and is supported by the Harvard University Asia Center. The centre seeks to address public needs and problems in Asia through research, development, training and publication initiatives in the areas of public service, political and social leadership and education in Asia.





Entrepreneurship and Economic Development in Asia

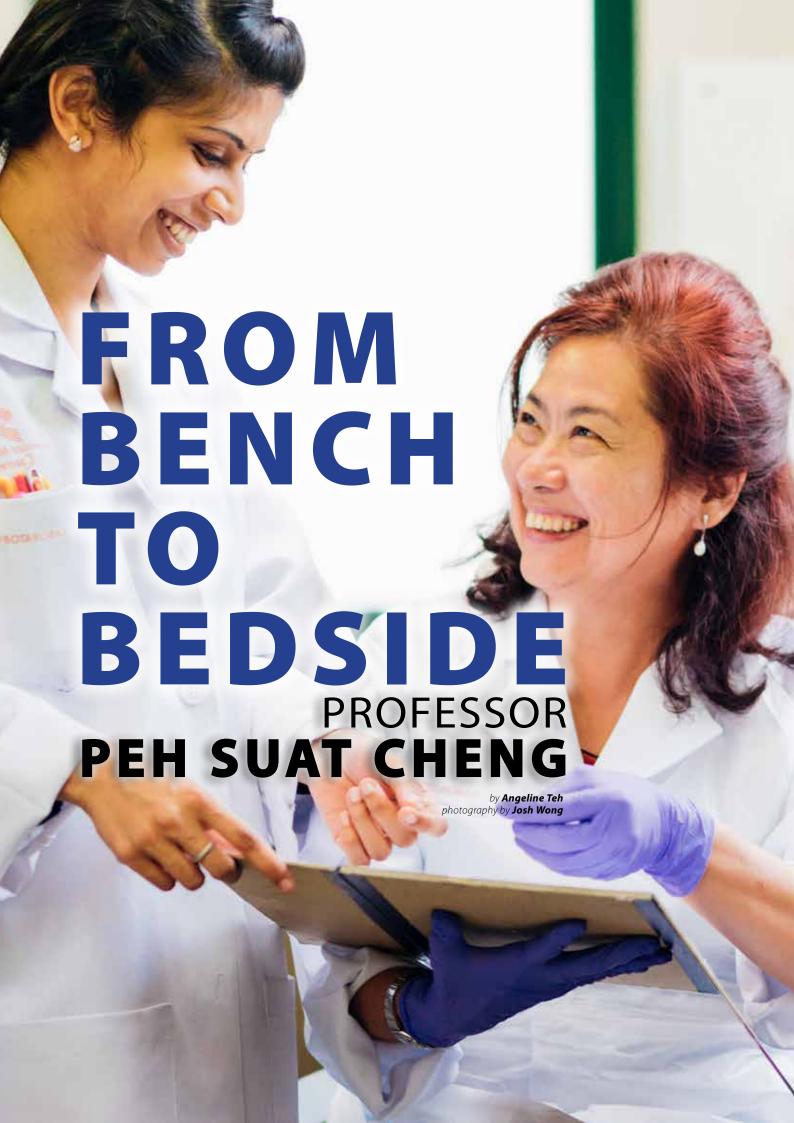
Comprises of seven thoughtful essays written by graduate students from Harvard University, MIT Sloan School of Management and Stanford University who participated in two Asia Leadership Treks in 2015, an intensive, experiential learning and public service programme which took them across Hong Kong, India, Indonesia, Japan, Korea, Malaysia, Mongolia, Nepal, the Philippines, and Thailand.

Finding the Leaders in US: New Goals for Success

A compilation of 13 heartwarming and insightful life lessons penned by participants of the 2015 Trilateral Leadership Summit organised in Sendai, Japan, and delegates from the Asia Leadership Youth Camp held in Sunway International School in Kuala Lumpur, Malaysia.

Redefining Success: Learning to Lead for Change

A collection of essays from 16 delegates of the 2015 Executive Leadership School featuring stories, reflections and lessons on personal leadership. Leadership is not about being the one in charge or on the top of the hierarchy; rather it is about taking up the challenge to pursue something greater and higher, in contributing to make our world a better place.



e all have our gadget fixations. Gamers with their latest consoles, and others, the need to have the latest and greatest smartphones. As for Professor Peh Suat Cheng, the gadget of her fixation is a personal microscope which I wrongly mistook for a printer that sits next to her work desk at Sunway University. Clearly, this 20-something was not used to seeing such an exotic device.

I met Professor Peh for the first time while waiting outside her office to interview her for this cover story. She walked briskly towards me and introduced herself with a wide smile. Her hearty personality filled the air, and she was quick to point out that her office would be far from fetching for the camera. Though I complimented her on the neatness of her room, it was clear that she had only recently taken up residence within these premises, with only her trusty microscope and a few personal belongings in place.

INSTITUTE FOR HEALTHCARE DEVELOPMENT

In many senses, the bare interior of Professor Peh's office epitomises her new role as Director of the Sunway University's soon-to-belaunched Institute for Healthcare Development. Tasked with raising the bar for Sunway Medical's rapidly expanding healthcare division, Professor Peh aims to create a global standard of healthcare for the group by bridging the gap between academics and the hospital.

"This institute is so new that I feel like I have only just started laying the first bricks. Right now, my main focus is to try and populate the institute with scientists and doctors."

One of these first bricks is the Precision Medicine initiative, an innovative approach for disease treatment and prevention that takes into account individual patient genes, lifestyles and environments.

Most recently, the University hosted the International Symposium on Precision Medicine which gathered some of the world's most renowned scientists in the field under one roof. (*Read more at page 12*)

"Each person's immune system is different, our constitution is different and how we respond to disease and treatments can be very different as well. For example, if the result in treatment of a certain cancer type shows 70% of patients respond to this regime but 30% do not fare so well, we need to find out why in order to improve the outcome of the 30%."

At present, the majority of medical centres in Asia treat patients with blanket applications of internationally recommended methods. Such broad strokes are not always effective, and diseases can vary greatly from the East and West.

Adoption of Precision Medicine means doctors arrive at accurate diagnosis with the help of ancillary tests, acquire further in-depth information about the nature of diseases and constitutions of patients with applications of advanced cutting edge technologies, then offer a customised treatment based on medical scientific knowledge. Professor Peh sees Precision Medicine being key to positioning Sunway as a leading healthcare service provider in the region.

ROAD TO PATHOLOGY STARTS FROM HOME

Professor Peh's career is impressive to say the least. Her resume is 46 pages long with seven qualifications which, if I were to list them all, would span an entire page – M.B.B.S, M.R.C. Path, F.R.C.P.A., and the list goes on. She has received more than RM3 million to support her research, and is an accomplished writer with a total of 222 publications to her name. Professor Peh is also a sought after speaker for national and international scientific meetings, where she has travelled to different corners of the world such as Australia, China, Germany, Japan, Netherlands, Singapore, Slovenia, UK and the USA.

Professor Peh has long been drawn to the science of cause and effect in diseases, leading to her specialising in Pathology after finishing her medical degree.

"I always find pleasure in performing accurate diagnosis under these microscopic lenses."

But that was not the only reason why she pursued a career in Pathology. From the get-go, she held very strong principles in family and work balance.

"I graduated a long, long, time ago. I could tell you the year, but then you would guess my age!" she quips as she reminisces about her past.

"I was about to get married and I had to decide which specialisation would fit my family, where I would be able to balance my personal life and career. I really liked surgery and pediatrics, but I knew if I became a surgeon, it would require me to be on-call 24/7 and work late nights. It then led me to Pathology which is both scientific and clinical, a mix that I really loved."

"I remember in those days I would have to get my son ready in the morning and send him to the nanny before heading to work. After work, I would pick him up, make him dinner and take care of him until he sleeps. Then, I would use my microscope at home to continue my work until 2am."

She expressed her gratitude to her late husband, who was very supportive of her lifestyle and career.



GOING AGAINST THE GRAIN

"It started off very interesting. It was an area that no one quite thought of because breast and kidney diseases were always the favourites. No one picked up on Lymphoma because it was very challenging. New techniques had just been introduced at that time and people shunned this area because it was too complicated."

Lymphoma is a group of blood cell tumours that develop from lymphatic cells and are cancerous in nature. Through many years of research, the patterns and types of diseases have been recognised in the West, and that was the moment the inquisitive Peh started to question about the frequency of each subtype of Lymphoid Malignancy in Asia. In a group of Lymphoid Malignancy, there are many subtypes.

"The treatment for each type is different. With the information, it helps a great deal. Ultimately, I managed to raised a couple of million ringgit to support my research."

At the success rate that she was going, Professor Peh reached the peak of her career when she was invited to be co-author for two chapters in the World Health Organisation (WHO) reference book, 2008 edition which is a bible for pathologists. The two chapters are Extranodal Nasal NK/T-Cell Lymphoma and Lymphocyte Depleted Classical Hodgkin Lymphoma.



"In those days I would have to get my son ready in the morning and send him to the nanny before I went to work.

After work, I would pick him up, make him dinner and take care of him until he sleeps.

Then, I would use my microscope at home to continue my work until 2am."

"It was a great honour to be invited by WHO and be part of the expert writers. Most of the writers in the bible series are from Europe or the US and there are types that are not common in the West like the Nasal NK T-Cell Lymphoma. My main work was on the Asian pattern," she said with great satisfaction, before she enthralled into the realm of scientific terms and pulled out the book from her shelf.

Professor Peh has dedicated her career in this area of research, by breaking down the patterns and frequencies in Asia for this specific disease. Now in her next phase of life, she is establishing the up and coming Institute of Healthcare Development in Sunway.

"We try to implement from 'bench-to-bedside' where we apply findings from laboratory experiments through clinical trials to enhance human health and wellbeing."

I will be keeping an eye out as the institute progresses and shift towards personalised medicine to improve patient outcomes, cost savings, and greater efficiency across the healthcare system in Asia.

SUNWAY EDUCATION RANKS NO 1, ONCE MORE

Number 1 in overall Learning Experience and Employability in the Student Barometer Survey Entry Wave 2015



he Student Barometer Survey is a global benchmark for student experience administered by i-graduate. In the Survey Entry Wave 2015, Sunway Education ranked number one in Asia out of 17 Asian institutions.

Out of the nine institutions surveyed in Malaysia, Sunway Education achieved glorious results in Learning, Living and Support.

For Learning, the three main categories assessed were Teaching, Studies and Facilities. In Teaching, Sunway was top in Asia for the sub-categories of Quality Lecturers and Good Teachers.

In Studies, Sunway was also top in Asia for Employability. This is the second consecutive year that Sunway topped the Employability section. As for Facilities, Sunway topped in Malaysia for Laboratories, Online Library and Technology.

For the area of Living, Sunway scored number one in Malaysia for Sports and Social Facilities under the category of Social; and as well as number one in Malaysia for Safety, Transport links Institution, Transport Links under the category of Day-to-Day Life.

Moving on to the area of Support, Sunway topped the country for its IT Services.

The Survey tracked feedback from over 237,586 students from 172 institutions in 18 countries from September to November 2015. In Asia, over 45,000 students from six countries participated in the survey.

Senior Executive Director, Sunway Education Group, Dr Elizabeth Lee said that, "We are absolutely delighted with the results of the Survey. This is the second consecutive year Sunway has received such good results, and further affirms the high quality of our educational delivery, our conducive study environment and overall learning experience for our students." B

"Sunway's commitment to a high quality student experience is shown when all staff take the results of students' feedback seriously. Action is taken to ensure a culture of continuous improvement across the institution"

Guy Perring, Regional Director of Asia, i-graduate







CHAMPION OF SPECH COMPETITION

77 contestants, 10 Asian countries & 7 speeches per contestant: Sunway's Mirosha Somasundram emerged as the Champion of Speech

by Dr Nagiah Ragasamy

Sunway University he Toastmasters Club achieved a milestone when its 3-member comprising Mirosha Somasundram from Institute of Chartered Accountants in England and Wales (ICAEW), Nawal Lyana Nafiz from Association of Chartered Certified Accountants (ACCA) and Lee Seng Zhen from BSc (Hons) in Accounting and Finance (BAF) competed in the Asian English Olympics in February at Binus University in Jakarta. They were accompanied by club advisor, Jonathan Moh from the Centre for English Language Studies.

Out of the 77 speakers, Lee Seng Zhen came in sixth and Nawal Lyana was ranked 33 while Mirosha stole the limelight for being the champion and took home an additional Award for Best Humorous Speech.

More than 500 participants from 10 Asian countries took part in seven events ranging from public speaking to debate. The speakers' abilities were tested in various ways as they had to deliver different types of speeches ranging from humourous to impromptu speeches over a period of three days. Moreover, the second preliminary and final rounds required them to craft and deliver a speech based on various issues.

The team was tested physically, mentally and emotionally during the entire duration of the tournament. Even though two of them did not secure a spot in the final round, Seng Zhen, Nawal and Jonathan stayed up all night with Mirosha to help her craft her speech.

The students benefitted from this tournament as it not only honed their public speaking skills but it also imparted a range of soft skills to them. They were also able to build friendships and networks with many people from across Asia.

SUNWAY UNIVERSITY TOASTMASTERS CLUB

The club was chartered on 1 May 2012 by club advisors, Associate Professor Dr Nagiah Ramasamy and Victor Ong, as the Charter President and the Charter Vice-President (Education), respectively. The club membership is open to students pursuing any studies at Sunway Education Group, whether full-time or part-time studies, staff members and alumni of Sunway Education Group.

They have the distinction of achieving the President's Distinguished Toastmasters Club award, the highest rating that Toastmasters International gives to its clubs, three times in a row!

Sunway University Toastmasters Club meets every first and third Thursdays of each month, from 6.15pm till 9.00 pm at NE-3-4.



LIFE IN THE FAST LANE

Sunway Education Group (SEG) announced a one-year partnership with Sepang International Circuit (SIC) to offer students a unique experience of the circuit and events

he students can now get a first-hand experience of the state-of-the-art circuit during international events such as the MOTUL FIM Superbike World Championship 2016, 2016 Formula 1 Malaysia Grand Prix and Shell Malaysia Motorcycle Grand Prix 2016.

"We are happy to partner Sepang International Circuit. It provides our students and staff a view of the fascinating events and activities up close. As a recognised education institution both locally and globally, we value partnership opportunities that enable us to offer our students valuable learning experiences beyond the campus," said Dr Lee Weng Keng, CEO of Education and Healthcare division of Sunway Group.

"It is important for youths today to learn in real-world settings and hit the ground running when they start their career. We are happy to open our circuit to them so that they will understand and appreciate the complexities of running a world-class circuit and gain valuable 'money-can't-buy' experiences behind the scenes at international races," said Dato' Razlan Razali, CEO of SIC.

"If time permits, I hope to volunteer for the greater F1 Malaysia Grand Prix," said Sunway University student Yoon Peili who is among those in the first group of 70 students volunteering at the MOTUL FIM Superbike World Championship in May. This fan of motor racing was helping out at the hospitality section.

"I'm more interested in building my portfolio and resume. Whatever experience I'll be getting from this event will be great advantage," said Benedict Anandan, who is in his second year of BA (Hons) in Communication.

"In communications, we learn to manage events and there are many student events to manage. A chance to volunteer at such a huge event will definitely give me some life skills, perhaps the logistics, PR or marketing aspect of the event. It'll be intimidating, but this challenge provides opportunities for me to learn too," he further explained.

In conjunction with the announcement, Sunway University's Faculty of Arts will be organising a Helmet Design competition to be judged by a leading F1 driver while an F1 Car, F1 Simulator and a selection of Superbikes were displayed on campus.





THANK YOU, TUNKU'ABIDIN

by Sunita Arthur Selvaraj photography by Sean Goh

hile many in the Sunway community will recognise Tunku Zain Al-'Abidin ibni Tuanku Muhriz as a Trustee of the Jeffrey Cheah Foundation, he remains relatively unknown as Adjunct Teaching Fellow at the Centre for American Education (CAE). Mid-2016 will see Tunku 'Abidin completing two years of service in this capacity. As a tribute to Tunku 'Abidin, students at CAE who have had the pleasure of learning from him have a few words to say about him and to

Jordan Low, History Major, University of Hawaii at Manoa

I have had the great fortune to study in many great institutions of learning, but rarely have I come across a teacher with as much practical experience and diverse worldviews as Tunku Abidin. His unique position provides us with a one-of-a-kind perspective that cannot be easily found anywhere else.

Natasha Ting, Business/Economics Major

I recall an occasion in Political Philosophy class when Tunku 'Abidin showed us how the theory of social contract was found in maritime Malaya. The theories, history and examples that he teaches in class are very much alive in what he does. Thank you, sir, not only for the lectures, but the inspiration.

Jarrett Soon, History Major, Geneva College, Beaver Falls, Pennsylvania Tunku 'Abidin brought interesting stories of his experiences into the classroom, bringing history and political science to life with relevant and personal illustrations. With his command of theory and keen intellect, he gave us the assistance we needed to grapple with possibly tricky and

Saba Tekleab Kebede, Psychology Major

obtuse ideas. Thank you, sir.

It was a pleasure to have Tunku 'Abidin as an adjunct lecturer. It seemed daunting, at first, to be given a lecture by a member of the Malaysian royal family. But, Tunku 'Abidin lectured with such ease and engaged us with critical thinking questions that helped give way to new perspectives.

JieShi Liew, Mathematics Major, Southern Illinois University Carbondale, IL "Learning about the past can change our future." Tunku 'Abidin always shows deep appreciation for history and shares his honest thoughts. Through his insight, knowledge and sharing, I learned to appreciate and honour our history and war heroes.

The Centre for American Education at Sunway University would like to offer its deepest gratitude to Tunku 'Abidin for his dedication, enthusiasm, support and excellent teaching skills! We wish you every success in all that you do. Terima kasih, Cikgu 'Abidin!





STUDENT ACHIEVEMENT, **ATTAINMENT & SUCCESS**

by Annyza Tumar photography by Dr Alvin Ng Lai Oon

group of 17 Sunway University colleagues spent a week at Lancaster University (LU) to participate in the fifth Educational Development Programme (EDP) in March. The programme was hosted by Organisation and Educational Development (OED), LU. The theme for this year's programme was on Student Achievement, Attainment and Success.

The group, consisting of academics from Faculty of Arts, Faculty of Sciences and Technology, Sunway University Business School, Centre for English Language Studies and the Head of Teaching and Learning, Academic Enhancement Division spent 3 days being engaged in workshops that were facilitated by OED.

They spent another two days working with LU colleagues in the relevant faculties and departments. The week's programme enabled colleagues to collaborate on pooling their understanding of what student achievement, attainment and success meant in the context of their programme and their field of studies.

They critically reflected on appropriate curriculum design that would support student development and overall achievement.

Input sessions on quality assurance and quality enhancement developments by key members of LU also added value in promoting a deeper understanding of student success.

A Sharing Practice Event held on the last day of the programme saw colleagues from LU and Sunway University giving presentations relevant to the theme. Professor Paul Ashwin from Educational Research (LU) delivered his keynote address on "Why would going to University change anyone?". This was followed by Goh Vern Ann (Faculty of Arts, Sunway University) who presented "Create: A teacher community to enhance students' learning" and Manjit Kaur (Department of Economics) on "Using peer feedback as a learning tool". The final presentation was by Dr Christine Shiras (Department of Biomedical and Life Sciences) on "Developing students' employability as part of their HE journey".

Participants were very appreciative of the programme which had a high learning value for them. They reported a deeper understanding of the roles that they could undertake to create successful learning opportunities for students at various levels from teaching and learning sessions, subject, programme and right up to institutional level.

(L-R) Dr Chris Longman (OED), Dr Chandrajit Lahiri, Goh Vern Ann, Dr Tommy Tong Yuh Koon, Serena Leow, Dr Yap Kian Ming, Dr Phil Benachour, Dr Ann Rosnida, Michael Dent, Annyza Tumar, Professor Steve Bradley (LU), Dr James Howard, Susan Armitage (LU), Lim Woan Ning, Charis Kwan, Dr Thaatchaayini Kananatu, Evelyn Wong, Yeong Hui Yan, Manjeet Kaur, Woody Liew, Chong Chin Yoon and Assoc. Prof. Dr Alvin Ng Lai Oon



PRECISION MEDICINE THE FUTURE OF POPULATION HEALTH

Sunway University brings world leading medical researchers to Malaysia for the International Symposium on Precision Medicine (ISPM)

here isn't a cure for every disease and a great number of diseases do not have a proven method of prevention or practical treatments. What is better than a one-size-fits-all treatment is an emerging approach called Precision Medicine. A disease treatment and prevention methodology that takes into account individual variability in genes, environment, and lifestyle for each person. In other words, it is a personalised treatment.

Pioneering this movement in Asia, the Jeffrey Cheah Foundation provided support for 11 of the world's most distinguished biomedical scientists to converge on Sunway University in March to speak at the International Symposium on Precision Medicine, themed "The Future of Population Health".

The ISPM was organised by Professor John Todd FRS, Jeffrey Cheah Professorial Fellow at the University Cambridge. The local organising committee was led by Sunway University's Vice-Chancellor Professor Graeme Wilkinson and the Jeffrey Cheah Distinguished Professor Jarlath Ronayne who was also a member of the Symposium's International Organising Committee.

The speakers included experts from Cambridge, Oxford, Columbia, The Chinese University of Hong Kong, the Craig Venter Institute in La Jolla, California, and Harvard.



GLOBAL THOUGHT LEADERS

Guest of Honour, YB Datuk Seri Dr S. Subramaniam, the Minister of Health Malaysia at the official opening ceremony of the Symposium said, "The promise of precision medicine is important to us as a nation, as we pursue our goal to become an advanced nation on multiple dimensions by 2020; not only by being an advanced economy, but also a caring and inclusive nation which is truly integrated and united. The wellbeing of the people plays a crucial role in realising this noble goal."

The Keynote Speaker for the Symposium was Professor Patrick Maxwell, Regius Professor of Physic at the University of Cambridge and Fellow of Trinity College. Professor Maxwell



was appointed by Her Majesty the Queen in 2012 to head up the Clinical School of the University. The Clinical School as well as other biomedical research centres like the renowned Laboratory of Molecular Biology,



Innovations in precision medicine by Malaysian researchers and entrepreneurs will create strong economic benefits for the nation. These developments promote the creation of new jobs and new industries, in healthcare and health tourism, to boost the economy, and to share in cutting edge medical frontier technology.

Tan Sri Dr Jeffrey Cheah, AO Chancellor of Sunway University Founding Trustee of the Jeffrey Cheah Foundation Founder and Chairman of the Sunway Group

The objective of this International Symposium is to sow the seeds for precision medicine in Sunway Medical system and lay out ways forward to develop a world-leading centre; and to make Sunway the place for healthcare, disease prevention and a major point-of-call for the pharmaceutical industry.

Professor John Todd FRS Tan Sri Jeffrey Cheah Professorial Fellow Professor of Medical Genetics, University of Cambridge

professor John Todd talked about 'Towards Precision Medicine in the Autoimmune Disease Type 1 Diabetes'

Medical Genetics, University of is of particular note that the major

Make Sunway _the_ place

which has produced 13 Nobel Prizes, are located in the immense Cambridge Biomedical Campus. This Campus, destined to be largest in Europe, is also the hub for the UK's £50 mil. Precision Medicine Catapult Programme.

Among other presenters was Dr Mark Boguski, who coined the phrase Precision Medicine in 2009. The term was popularised by President Obama in announcing the US\$ 215 mil Precision Medicine Initiative in 2015.

The Jeffrey Cheah Professorial Fellows Professor John Todd FRS, Professor of Medical Genetics, University of Cambridge; Professor Khaw Kay-Tee, CBE, Professor of Clinical Gerontology, University of Cambridge; and Professor William James, Professor of Virology, University of Oxford, also shared their areas of medical expertise with the 450 delegates present.

The Symposium was co-hosted by Sunway University, Sunway Medical Centre and the Jeffrey Cheah School of Medicine and Health Sciences (JCMHS) at Monash University and from the feedback returned the Symposium was judged to be an outstanding success. It

is of particular note that the majority of the audience was present on the second day during the acclaimed panel session.

It elevated the profile of Sunway University, Sunway Medical Centre and the JCSMHS; showcased Sunway educational and medical facilities, strengthened the existing relationship between Sunway and its partners in Cambridge, Oxford and Harvard; and created opportunities for seeding the development of precision medicine in Sunway through foreshadowed pilot projects in regenerative medicine and stem cell research in collaboration with the University of Cambridge.



JEFFREY CHEAH DISTINGUISHED SPEAKER SERIES

A platform for intellectual discourse and lifelong learning, this series is one of many activities which Sunway University has embarked on to boost its social responsibility efforts

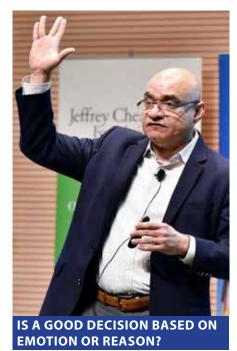


Professor Sir Alan Roy Fersht FRS FMedSci Master of Gonville & Caius College University of Cambridge

Sir Alan Fersht is one of the world's leading protein scientists and a pioneer of protein engineering. His methods unravelled the relationships between structure, activity and function of proteins, and the full power of these methods was apparent in his seminal work on protein folding and stability.

Protein folding is the process by which a protein structure assumes its functional shape. However, when the folding goes wrong, it causes cancer and Alzheimer's. During his talk, Fersht posed the question "Can we design drugs that will stabilise proteins that spontaneously unfold or are destabilised by mutation? If yes, is it worth creating a drug against a single mutant?"

The multiple award-winning scientist was elected as a Fellow of the Royal Society (FRS) in 1983, and, in 2003, he was knighted for his pioneering work on protein science.



Professor Baba Shiv

Sanwa Bank Limited Professor of Marketing Stanford Graduate School of Business

Professor Baba Shiv has done extensive work on the emotional brain, documenting its powerful role in shaping decisions and experiences.

During his lecture, he brought up the example of Vulcans who make decisions based on pure reason. Shiv broke down the criteria for good decisions: Pre-decision, Decision and Post-decision. "We need to unleash our inner vulcans at pre-decision by making due-diligence. Our emotions come into play during the Decision phase. The tricky part is at the post-decision phase. Both the vulcan and emotional lever are required so we can be confident with our decision but we also need the vulcan lever so we don't fall prey to biases."

Professor Shiv frequently speaks in education programmes executive at Stanford on strategic marketing management, design thinking and customer-focused innovation.



Professor Jay K. Rosengard

Lecturer in Public Policy John F. Kenneddy School of Government Harvard University

Professor Jay Rosengard is Director of the Mossavar-Rahmani Center for Business and Government's Financial Sector Program and Lecturer in Public Policy at the Harvard Kennedy School in Massachusetts.

In this lecture, he evaluates ASEAN Economic Community (AEC) progress since the signing ot KL Declaration on the Establishment of the AEC December 2015. Based on both ASEAN's selfassessment and externally generated data, he examined the the future potential and pitfalls. This was a reality check on AEC aspirational rhetoric and offering smeuggestions to ensure the AEC's vision does not devolve into hallucination.

Professor Rosengard has 40 years of international experience in designing, implementing, and evaluating development policies. B

WINNING PAPER SOLUTION FOR THE FUTURE



Associate Professor Dr Lau Sian Lun, Associate Dean and Head (Academic) - Department of Computing and Information Systems won Best Paper at the 6th International Conference on Cloud System and Big Data Engineering which was held in India in January 2016.

Dr Lau and his co-authors, Cornelius Toh, a Master of Science in Computer Science student and Yasir Saleem, a research assistant submitted their research paper titled "Wi-Fi Fingerprint Localisation using Density-based Clustering for Public Spaces: A Case Study in a Shopping Mall" which garnered international attention after they won the best paper at the conference.

Location is one of the most important contexts as it may indicate the situation and needs of a person at any time. For outdoor scenarios, GPS is perhaps the most used technology to help one locate oneself. Dr Lau's aim is to provide an accurate technology that relies on commercial-off-the-shelf (COTS) devices and existing infrastructure, such as Wi-Fi access points and smartphones. Through self-learning techniques, such as a clustering algorithm, the system can build the knowledge of indoor locations by collecting Wi-Fi information using smartphones from the users in that particular environment. This may become an attractive alternative to current indoor localisation technology, if not a brand new solution. B

DR LIN & MICHELLE LEE WINNING RESEARCH FUND

by Dr Lin Mei-Hua & Michelle Lee

Trust exists in everyone. It cuts across how people communicate, share information, takes risks, or be vulnerable. Then, there is also mistrust. However, it varies according to situations, people, and time. With globalisation and increase in work complexity, it is no longer about individual work but teamwork in ensuring the success of an organisation. Trust becomes an important element that influences team members' behaviour.

Dr Lin Mei-Hua and Ms Michelle Lee, industrial-organisational psychologists from the Department of Psychology at Sunway University, are embarking on a research titled "A Multilevel Comparisons on the Antecedents of Trust among Team Members and Work Outcomes" funded by the Asian Office of Aerospace for Research and Development. They were awarded a total of USD73,000 in September 2015 and will spend the next 2 years exploring the concept of trust and mistrust along with trustworthiness, how one perceives them, and if they work in opposite or complementary manner.

This research will provide a better picture on employees' perception and work behaviours, specifically in Malaysia where team diversity and hierarchical nature of team provides a unique opportunity to understand deeper team processes. Findings from this research can contribute to the field of team research for the use of multinational team collaboration.





ATHANOR STUDENT-RUN RESTAURANT

thanor, a commercial restaurant fully run by the Centre for Tourism, Hospitality and Culinary Management (CTHCM) at Sunway University recently opened its doors to the public.

Sunway University's CTHCM prides itself in providing top notch education with diploma and degree programmes accredited by the world-renowned Le Cordon Bleu. All programmes are carefully designed to enhance students' strategic thinking, critical analysis, industrial exposure as well as hands-on work experience.

Athanor is a real-work training ground for senior students who are supervised and managed by a team of CTHCM award winning chefs. Located at the heart of a vibrant and exciting student environment, the restaurant at Sunway University's level 6 offers halal food with a menu centred around modern western cuisine.

The name Athanor is derived from the age-old Arabic word "at-tannur", the baker's oven: a furnace used by alchemists to maintain uniform and constant heat. The restaurant is established with the belief of transforming simple ingredients into pleasurable food, an empty space into a fine dining environment and most importantly turning young cooks into skilful chefs.

Chef Patrick Siao Chi Yin, Teaching Fellow cum Head Chef of CTHCM, who has been with Sunway for seven years, is the mastermind behind Athanor. Speaking about why the restaurant is established, he said "With the growing number of talented students at Sunway, I believe there is a need to creating a proper avenue to showcase our senior students' skills, which is also an alternative choice of internship for our students."

"At Athanor, students are provided with more freedom to learn, experiment and explore culinary specialties as well as understand the business of a restaurant. They are the ones

determining the operation of the restaurant, ensuring its business sustainability," continued Siao, adding that students can explore and apply what they have learnt from textbooks and classrooms. He strongly believes that students are able to unleash their greatest potential with more freedom and a little guidance.

Queeny Cheong Peg Gie, currently in her final semester of BSc (Hons) in Culinary Management (BCM) is leading the studentteam at Athanor.

"The restaurant is run by a total of about 9 students. We are mainly BCM students in our final semesters. We also have two students from Diploma in Culinary Arts who are doing their internships here. For me, I think one of the greatest perks of working at Athanor is gaining work experience without worrying about class schedules. We will plan our rosters accordingly to balance our studies and ensure a smooth operation of the business. We also do rotations to make sure all of us get fair exposure in the kitchen as well as on the service floor," said Cheong.

The team behind Athanor is ever-ready for challenges. Within the first few weeks of its operation, the restaurant hosted two exclusive corporate events. One of which was a special luncheon by Tan Sri Dr Jeffrey Cheah, AO, held after the Star Power Talks Business Series: Inform, Inspire, Innovate on 16 April 2016. The talk centred on Tan Sri Cheah sharing his business philosophy, inspiration and dedication towards an educational change in Malaysia as well as his journey since he founded the Sunway Group in 1974. It received an overwhelming response with over a thousand participants. B

*Athanor is open every Tuesday, Thursday and Friday from 12:00pm till 2:00pm. For special events, please email athanor@sunway.edu.my or call Maggie at 03-7491 8622 ext 7235.







TWO THOUGHT PROVOKING LECTURES

The Centre for Commercial Law and Justice (CCLJ) recently had the honour and privilege of hosting Dr Robert Gaitskell and Dr Vanitha Sundra-Karean

by Cirami Mastura Drahaman and Dr Thaatchaayini Kanantu

ARBITRATING INTERNATIONAL ARBITRATION DISPUTES

Dr Robert Gaitskell, a Queens Counsel, who holds both engineering and legal qualifications is a prominent Barrister and Arbitrator attached to Keating Chambers, London. He spoke to a select group of people, including past members of the Malaysian judiciary, academics, members of the legal profession and students, on the value and the growing significance of alternative dispute resolution, in particular arbitration in international trade.

Dr Gaitskell firstly introduced the audience to the different methods of alternative dispute resolution available in resolving disputes, namely mediation, early neutral evaluation and adjudication and went on to distinguish each of these methods.

He also defined various methods of alternate dispute resolution. "Mediation is the simplest form of dispute resolution," said Dr Gaitskell. "Disputes can be resolved by discussions between the warring parties while observation and recommendations to be made by an independent third party."

He extolled the benefits of early neutral evaluation and shared his experiences working on a review board for a nuclear power plant in France and how early neutral evaluation helped diffuse disputes at source. "Co-operation is optimised via the efficient use of neutral evaluation in this multinational project," he said, while discussing the use of early neutral evaluation in complex construction works which involve many sub-contracts as he brought up the reconstruction of the UK's Wembley Stadium as an example. In contrast, he explained that adjudication is utilised to enable sub-contractors to maintain their cash-flow in a dispute.

Dr Gaitskell discussed about the development of arbitration practice internationally from the inception of the New York Arbitration Convention 1958 to the present day which were also introduced into the UK and Malaysia's national legislations.

"The awards granted by arbitrators could be enforced internationally via the New York Convention, between Convention signatory countries," Dr Gaitskell concluded that this was why arbitration was fast becoming the most effective way to resolve disputes and this means of dispute resolution have been used in countries as far afield as China and Africa, especially when it came to cross border contracts, involving multinational corporations and international trade. In other words, arbitration in an indirect way contributed to the growth of nations, raising the living conditions of those in the most populated regions in the world.

IMPLIED TERMS IN EMPLOYMENT CONTRACTS

Dr Vanitha Sundra-Karean is a Senior Lecturer at the School of Law and Justice, University of Southern Queensland, Australia. Her areas of research focus on comparative employment law and constitutional law. She has published in refereed international journals, is a co-author of the book Australian Constitutional Law, Commentary and Cases (Oxford University Press, 2006) and has written on 'The Malaysian SME: Human Capital and Employment Norms' in Ndubisi NO & Saleh AS (eds) Small & Medium Enterprises(SMEs): Malaysian & Global Perspectives (Prentice Hall Pearson, 2006). She has recently published a book on Employment Law and Theory – A Malaysian Focus with a Comparative Perspective (Current Law Journal, 2012). She is also a member of the Australian Labour Law Association.

Addressing the LAW1014 Business Law module students at the Sunway University Business School (SUBS), Dr Vanitha's lecture included a discussion on the meaning and purpose of implied terms as a source of legal duties within the employer-employee relationship. Her analysis of the law of implied terms focused on numerous legal cases from three common law jurisdictions: the United Kingdom, Australia and Malaysia. The lecture ended with a lively thirty-minute Q&A session on issues raised.













HARI PERPADUAN 2016

Fostering ties of unity and a spirit of patriotism at Sunway University through a forum & sports

"Love is the main factor that connects the heart of the nation and it should be inculcated among youth today in order to maintain a united Malaysia.'

YB Datuk Mary Yap Kain Ching, Deputy Minister of Higher Education Malaysia



B Datuk Mary Yap officiated the Hari Perpaduan at Sunway University which saw 200 youths from over 20 local higher education institutions participated in the discussion forum and sports competition.

This event was a culmination of efforts from the Ministry of Higher Education in recognising the need to promote unity.

The forum explored "Between Desire and Hope: Ethnic Relations and the Notion of Bangsa Malaysia". It was targeted to stress on the importance of understanding, tolerance and fostering the spirit of patriotism, crucial elements for the country in its progress as a developed and harmonious nation.

Moderated by Professor Leong Choon Heng from Sunway University's Centre of Higher Education Research, the forum panellists included Datuk Dr Denison Jayasooria, Professor Dr Mansor Mohd Noor, Fellows of Institut Kajian Etnik; and Professor Madya Dr Helen Ting Mu Hung, Senior Research Fellow of Institut Kajian Malaysia dan Antarabangsa.

"Hari Perpaduan is in line with the Sunway Education Group's belief in promoting national unity. There are students from over 90 different countries who are studying and experiencing a multicultural environment," said Dr Lee Weng Keng, Chief Executive Officer, Education and Healthcare Division of the Sunway Group in his welcome address.

Throughout the day, various cultural performances and exhibitions featuring the country's multicultural diversity were on display to showcase the rich culture of the country. Dato' Razali bin Haji Ibrahim, Deputy Minister in Prime Minister's Office, graced the afternoon session of the Unity Games which kicked off to a roaring start with a 7x7 football match, followed by basketball and netball matches. These games were chosen to foster teamwork, encourage better communications and forge leadership skills as the youths worked together to achieve a common goal, fostering closer ties.

It is hoped that the spirit of solidarity was transmitted to everyone who participated in this event. B











HIRED!

Over 45 companies participated in Sunway's signature Career Month in April and is expected to have benefitted at least 1000 students

pril is an exciting signature month at Sunway with the Career Month specially arranged by Sunway Career Services. Themed "GET HIRED 2016", this exclusive month allowed Sunway students to interact with employers through company visits, industry forums, career fair and talks, which further enabled students to explore current job market and be prepared with the most up-to-date knowledge, skills and attitude for better future employment.

The forums and talks which saw a turnout of over 150 in each session, catered to students from diverse disciplines including accounting, marketing, psychology and social entrepreneurship.

One of the key highlights was the CEO Forum, themed "Life Lessons from the CEO" by Datuk Johan Idris, CEO of KPMG, Datuk Jake Abdullah, CEO of Astro Radio and Anthonis Matis FCPA, Educational Development General Manager of CPA Australia. The key messages to them was to look beyond their current state of life, go beyond academics and explore the real world through volunteering and seek greater purpose in their life through exploration of new opportunities.

Ivan Chong, Human Resources Lead Specialist was a graduate of Diploma in Hospitality Management in 2004. Returning to his alma mater, he was very impressed with the 'evolution' of the university with quality students. "The facilities have improved tremendously with the new university building. I could not stop being in awe with all the changes."

He added, "In comparison with other career fairs I've been to, students from Sunway are by far the most promising. They have the quality soft skills that we (employers) are seeking."

Sunway Career Leaders for the year 2016 include Sunway Group, Maybank and KPMG. Their continuous support over the years have been very positive for students. This year, we had our usual veterans like PwC, EY, BDO, Nestlé, Unilever, Shell and we welcomed some new partners like BP, Damco, Baker Tilly, to name a few.

We look forward to many more initiatives in the pipeline which include but are not limited to On-Campus Recruitments, Bootcamp and Internship Fair. B



LET'S GET TO KNOW YOU A LITTLE BETTER

Some fun facts about me: I have a twin sister and I love (really, love) Hello Kitty. I pursued a degree Psychology upon completion of my Diploma in Early Childhood Education because I realised that knowing how to teach alone was not enough. I wanted to have the right skills to help my students emotionally in order for them to focus on their learning.

WHAT MADE YOU CHOOSE A DIFFERENT CAREER PATH FROM YOUR FRIENDS?

Growing up, I have always believed in the importance of education and I have always had a vision of a world where every child has access to quality education. To me, quality education should be necessitated and not be a privilege because it does not only help to develop one's academic growth but also personal growth. As Teach For Malaysia's (TFM) mission is to end education inequality in Malaysia that was what led me to ioin them.

TFM is a non-profit organisation that seeks outstanding leaders (including fresh graduates) who wish to make an impact in students' lives. Under the Fellowship Programme, selected candidates will be placed in public schools across Malaysia for two years. What made me choose this pathway is because I discovered my passion in wanting to empower people through a volunteering programme at Sunway University (SU). I served as a mentor to students under My First Graduate Programme, which co-organised by SU and TFM. During this programme, I tutored students and organised field trips (Google & Accenture office visits, etc) to help students align their learning goals. Although the programme lasted only for a few months, I witnessed the change in one of my mentees, from being a student who was doubtful about pursuing her studies beyond SPM to a student who was empowered to be the first graduate in her family. That was when I realised this was a career I would love to venture into.

HOW DID YOUR FAMILY, FRIENDS & LECTURERS REACT?

Some of them were worried that I was going to be underpaid while some worried that I would not have a good career progression but I believe when you truly set your heart and mind to something, you will find success no matter what field you venture into. No doubt, success can be defined by how far you progress in your career but it could also be measured by the impact you make to society and the world.

WHAT DO YOU DO THERE?

I am currently in both the events and partnership development teams. For my role in events, I was part of the team that was involved in the Pre-Service Programme to train our teachers in preparation for their two-year fellowship. Now, I am currently working on an education conference, Connect_ed. As for my role in partnership development, I am helping out with the Friend of TFM campaign which was launched recently. This campaign is open to anyone who would like to support our movement, by donating RM50 a month. Why RM50? Because RM50 a month enables 1 Fellow to help 2 students in classrooms.

WHAT DID YOU GAIN FROM TEACHING?

I was uncomfortable with voicing my opinions and working in an open space office. However, working with TFM helped overcome my fears. It was through teaching I learned not to feel inferior while speaking my mind. Sharing thoughts and opinions facilitates discussions which could spark great ideas. As for adapting to work in an open space office, I learned that it can be fun because my desk partner changes almost every single day! This means that I get to socialise and build relationships at work.

10 YEARS FROM NOW. WHERE DO YOU SEE YOURSELF?

I see myself running a for-profit school to fund my non-profit school in 10 years time. One of Sunway University's educational goals is to develop life-long learners which resonates with my love for learning. I hope to collaborate with Sunway University one day in providing discounts or scholarships for students in my school to pursue their studies there.

DO YOU HAVE ANY IDOLS?

Ever since I was young, Jesus Christ has always been someone I look up to. He was someone with such a big heart and was always willing to help others with no expectations of any returns or favours from people. I aspire to be like Him, as I want to be able to help others with compassion and love in the same manner He did, though I know it will be some big shoes for me to fill in.

HOW DO YOU DEFINE SUCCESS?

To me, success is very subjective and can be defined varyingly. I would define success in my career by how much impact I contributed to the education field. Impact is hard to be measured, but empowering students to break free from their poverty state through education would be one of key measures of how I know I am one step closer to ending education inequality. However, I know that I alone cannot achieve this mission. After all, "Alone we can do so little but together we can do so much," as quoted by Helen Keller.

WHAT IS YOUR MESSAGE TO OTHERS?

Never lose sight of what you believe in, even in trial times. Also, never be afraid to challenge yourself and make mistakes as without mistakes, we would not be able to learn and grow. I would like to end with my favourite quote, "But without the dark, we'd never see the stars." **B**

"But without the dark, we'd never see the stars."

Kerryn Lum BSc (Hons) Psychology





Teach For Malaysia at Skrine Regatta 2015

AIMAN MAULANA BA (Hons) in Communication

I became fond of the Malaysian media, specifically the editorial side after my internship and wanted to make a career out of it. Unfortunately, being a fresh graduate put me at a disadvantageous position as I had to compete against others with years of job experience. Eventually, I found a solution. I created my own media company. With the power of Google and utilising the branding, graphics and media skills I've gained from my degree, I started my own tech & gaming website, and a YouTube channel. Even if I fail to make a living out of it, I would've at least gained the necessary experience and knowledge to land a job.

My website continued to grow, reaching as high as 36,000 monthly visitors, and I was eventually approached by a gaming media company called Gamehubs. The founder offered me a job as an editor, where I'll be managing content for both their magazine and website. Here I am now, the editor of both Gamehubs and The Assemblage.

Other people might think it was my lucky streak but they didn't see the hard work that I've put in. Media companies usually have plenty of people to perform specific tasks, from web developers to a fullfledged editorial team. With very little money, I became the one-man army needed to run the business, which included maintaining the website, writing articles, recording videos, and more.

My advice is that if there are no opportunities, you create them. The only thing that's stopping you from achieving your dreams, is you.



LIM FANG HAO American Degree Transfer Program

I graduated in Microbiology, with a minor in Emerging Global Diseases. I transferred to Iowa State University through the American Degree Transfer Program (Center for American Education) at Sunway University.

After graduating from Iowa State University in May 2015, I applied for several entry level positions throughout The States. Unfortunately, my work authorisation was rejected by the Department of Homeland Security, which led me to return home.

I spent my remaining days in the US with friends, volunteering at the Ames Public Library and even travelled via university-sponsored trips. During that span of time, I visited 25 out of 50 states there. Not a bad tally, in my opinion!

Now that I am back to reality, I am still looking for a job pertaining to my major which is in the realm of healthcare. In the meantime, I have committed more time in writing for my personal blog and hopefully submit some of my work to Readers' Digest as well.

What I have gained in the last four years at Sunway University has helped me to adapt to such changes at different stages of life. The two key lessons I have learnt was networking and personal growth. Sunway University's student-centric campus broadened my social and professional network while the lecturers played a big role in my personal growth.



Hospitality & Tourism Management MIKHAIL HENDRO



Growing up on a tiny Island in Batam, Indonesia, I was enriched with many cultures and languages. It has always been my dream to further my studies overseas because I wanted see the world and make friends of different cultures. Enrolling in the Diploma in Hospitality and Tourism Management was like a dream come true. I made many friends from Korea, China, Pakistan, Uzbekistan and even Botswana.

After completing my Diploma, I furthered my Business degree with Cardiff Metropolitan University and graduated with First Class Honours.

I am currently entrusted to lead the Sales Team in my region for Procter and Gamble (P&G). Here, I get to manage and develop growth for multibillion dollar brands such as Pantene, Pampers and Gillette. With the given resources, I am responsible to improve market share through understanding consumers, effective penetration strategy, promotion and brand communication. With that, I am able to match both brand and store's positioning to create sparks of business growth.

I heard many people say, I wasted 4 years sitting and heating the college bench just for a piece of paper. For me, taking anything for granted is the worst thing to do. Everything I learnt on campus has indeed turned into assets in my career life. I also believe in the motto of "Work Hard Play Hard". Go out and make as many friends as possible, don't be choosy because you will learn new things only from new people. Have

Accounting & Finance LEONG SHENG YIK



I am grateful for what I have learnt in and out of classrooms. Equipped, Driven and Inspired are three key takeaways from my time here.

Equipped - Apart from offering industry-experienced lecturers in the classroom, Sunway emphasised students to participate in soft skills workshops, which I am glad that I took full advantage of. These skill sets has since provided me a 'lever' to excel in my career, for example, the 'story telling' approach has proven to be extremely useful be it presenting a regional strategy roadmap to the management team or pitching a product to the end user.

Driven – A week after final exams, I joined a multinational management consulting firm as an Analyst for Mergers & Acquisitions projects. While I indulged in the opportunity to analyse complex issues and develop strategic solutions, the intense environment often demand a focused, driven mentality which I was trained from my university.

Inspired – I am immensely inspired by the spirit of entrepreneurship from the success stories of Tan Sri Dr Jeffrey Cheah. Upon returning home from Sydney, I took the plunge to join a fintech firm to pioneer Equity Crowdfunding (ECF) in the S.E.A region. As of today, we have completed the region's largest ECF deal and I see my fulfilment to help more aspiring businesses.

My time at Sunway was a wonderful one, and this would not be realised without the friends, lecturers, supporting staff and everyone from the Sunway family. I look forward to contributing back to this community and did I mention to you, that I am proud to regard myself as a Sunway graduate!



MORE REASONS TO BEGIN YOUR JOURNEY WITH US





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