Quick Facts and Numbers

7546* total students

6868 undergraduate students (91.0%)
274 postgraduate coursework students (3.6%)
404 graduate research students (5.4%)

826 staff from 32 countries

346 Academic staff
480 Administrative staff

1856 international students from 68 countries

12,440 Monash Malaysia graduates (1998-2016)

RM6.4mil external research funding

RM11.98mil scholarships awarded (based on unaudited figures for 2016 only)

RM90.29mil scholarships awarded (2004 - 2016)

Monash University Malaysia Vision Statement
Monash University Malaysia is a premier research intensive institution committed to nurturing visionary, responsible and effective leaders who are empowered with the skills to serve our national and global communities.

Monash University Malaysia Mission Statement
Monash University Malaysia offers an internationally recognised Australian education, enriching the student experience and employability through educational innovation, high impact research, student mobility, social entrepreneurship and industry engagement.

Statistics updated as at 31 December 2016.
This review highlights some of the outstanding achievements of Monash Malaysia during a very busy and productive year. The campus experienced its largest ever growth in student enrolments, reaching 7,546 students – an increase of 9% on the previous year. The increased proportion of students from Malaysia (9%) and the 12.7% increase in postgraduate coursework students were also notable new trends in 2016. Graduations of higher research degree students totalled 72, the highest number of research degree graduates in any year. A significant increase in both inbound and outbound campus mobility was also recorded. Particularly pleasing was the 24% increase in inbound students across all mobility programs, with the Intercampus Exchange Program from Australia attracting 87% more students than in 2015.

The focus on quality of teaching and learning continued to produce results for the campus in 2016. Working closely with Monash Australia, implementation of the Better Teaching Better Learning (BTBL) strategy progressed well. Eleven academics were awarded grants under the BTBL scheme to support their teaching innovation. Australian professional bodies again recognised the quality of our programs with accreditation of the new Master of Professional Counselling by both the Australian Counselling Association and the Psychotherapy and Counselling Federation in Australia. Monash Malaysia was also delighted to learn that its self-accrediting status was renewed by the Ministry of Education for five years.

The Campus Master Plan was finalised at the end of 2016 and sets out an exciting 10 year vision to develop the campus as one of the leading research universities in Malaysia. The Plan also identified a number of activities and talks during the year. The School of Arts & Social Sciences also held their first alumni events, with the establishment of future alumni events in mind.

Social Sciences and School of Science also held their first alumni events, with the establishment of future alumni events in mind.

The Monash Malaysia Business Alumni Chapter (MMBAC) was officially launched in August and organised a number of activities and talks during the year. The Monash Malaysia Distinguished Alumni Award to Joel Neoh in November. The Monash Malaysia Business Alumni Chapter (MMBAC) was officially launched in August and organised a number of activities and talks during the year. The School of Arts & Social Sciences and School of Science also held their first alumni events, with the establishment of future alumni events in mind.

Reaching out to Monash alumni in Malaysia continued to be a priority and Monash's Deputy Chancellor awarded the inaugural Monash Malaysia Distinguished Alumni Award to Joel Neo in November. The Monash Malaysia Business Alumni Chapter (MMBAC) was officially launched in August and organised a number of activities and talks during the year. The School of Arts & Social Sciences and School of Science also held their first alumni events, with the establishment of future alumni events in mind.

Innovative technologies to enable research outcomes. Monash Malaysia's researchers also completed Malaysia's knowledge economy study for the Economic Planning Unit – Prime Minister's Department and the Selangor Industrial Master Plan Study for Invest Selangor. These studies will set the tone for economic development for Malaysia and Selangor in the coming years.

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Significant new collaborations and longer term partnerships were celebrated with many national and international organisations including BiotechCorp Sdn Bhd, Inno Biologies, Loyola College Chennai, Agilent Technologies, CMM Innovations Sdn Bhd, and Malaysian Biotechnology Information Centre. Another significant development was the approval in September of MIDA R&D company status for the recently established Monash Malaysia R&D (MMR&D) Company. This will provide external stakeholders with access to Monash Malaysia's research expertise and research facilities.

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I would like to thank all of our stakeholders for their continuing support and hope you enjoy reading about some of Monash Malaysia’s achievements in 2016.

Prof Helen Bartlett
President and Pro Vice-Chancellor
Monash University Malaysia
1ST TELE-LEARNING COMMUNITY HEALTH SKILLS WORKSHOP
The inaugural Tele-Learning Community Health Skills Workshop, was conducted by academic staff from the Jeffrey Cheah School of Medicine and Health Sciences together with collaborators from Sukhothai Thammathirat Open University and Burapha University in Thailand. Funded by the EU-sponsored Trans-Eurasia Information Network grant and as part of the Millenium Development Goals, the workshop’s main aim is to engage and empower participants to develop competencies in basic procedural skills in perinatal care, required for nursing and Middle Level Community Health Workers.

CIMB BOOK PRIZE
Three deserving Banking and Finance students – Choong Jien Loon, Lee Jia Wei, and Siska Anastasia – from the School of Business were awarded the CIMB Book Prize which includes a cash prize of RM700, as well as an internship at CIMB. CIMB Malaysia awards high-achieving students from the School of Business annually.

MBBS SCHOLARSHIPS
Three students from the Young Scholars Program, Calvin Leong Kah Chuen, Tan Qing-Yi and Jaspreet Kaur Sekhon, received bursaries from the Jeffrey Cheah School of Medicine and Health Sciences, to pursue the Bachelor of Medicine and Bachelor of Surgery (MBBS). Each bursary provides students with a total of RM50,000 (RM10,000 per year), over a 5-year study period.

LAUNCH OF GERONTECHNOLOGY LAB
Monash University Malaysia launched its Gerontechnology Lab, to serve as a platform for ongoing research in the area of gerontechnology. The lab consists of a Living Hall Station, Kitchen Station, Cognitive Station and Health Station. Construction of the lab cost RM50,000 and was funded by Khind Starfish Foundation, the CSR arm of Khind Holdings Bhd.

BIOTECHCORP SIGNS COLLABORATIVE PROPOSAL WITH MONASH MALAYSIA
A collaborative proposal between Monash University Malaysia and BiotechCorp Sdn Bhd was signed to help facilitate industry placement of Monash Malaysia’s students at BioNexus Status companies. Students will have the opportunity to take part in entrepreneurship programs related to the commercialisation of intellectual property rights, as well as network with Australian companies for potential investments and research collaborations.
ENGINEERING STUDENTS SHINE AT SHELL ECO-MARATHON 2016

Team Eco-Chaser from the School of Engineering emerged Champions in the Prototype Compressed Natural Gas category at Shell Eco-Marathon Asia 2016 held in Manila, Philippines. The team beat 117 student teams from 17 countries across Asia, the Middle East, and Australia.

INNO BIOLOGICS SIGN MOU WITH MONASH MALAYSIA

Monash Malaysia and Inno Biologics signed a Memorandum of Understanding with the aim to commercialise the nanotechnology for drug delivery, to achieve the goal of providing advanced and better healthcare.

INTERNATIONAL SYMPOSIUM ON PRECISION MEDICINE

Dr Khalid Bin Abdul Kadir and Dr Maude Phipps from the Jeffrey Cheah School of Medicine and Health Sciences joined the Distinguished Panel of speakers at the International Symposium on Precision Medicine. Hosting leading medical researchers from as far as the United Kingdom and the United States of America, the symposium aimed to increase clinical efficacy, improvements in treatment safety, reduction in harmful side effects, and health economic benefits in this region.

LOYOLA COLLEGE SIGNS MOU WITH MONASH MALAYSIA

Monash Malaysia and Loyala College, India signed a Memorandum of Understanding to promote intercultural, educational, scientific and technological exchanges.
AGILENT TECHNOLOGIES JOINS HANDS WITH MONASH UNIVERSITY MALAYSIA
Together with the Jeffrey Cheah School of Medicine and Health Sciences, Agilent Technologies Inc launched a joint research and training laboratory focused on proteomics, metabolomics and multi-omics research in life sciences, located in Monash University Malaysia.

MONASH MALAYSIA LAUNCHES THE DEPARTMENT OF PSYCHOLOGY
After almost 10 years of being a discipline within the Jeffrey Cheah School of Medicine and Health Sciences, the Department of Psychology at Monash Malaysia was launched.

IT STUDENTS PUT THEIR WITS TO TEST
Two teams of students from the School of IT clinched third place in the categories of World Citizenship and Innovation, at the finals of the Microsoft Imagine Cup Competition 2016.

ENGINEERS WITHOUT BORDERS COMPLETE PHASE 2 OF POSITIVE LIVING COMMUNITY PROJECT
Engineers Without Borders (EWB) Monash University Malaysia Student Chapter completed the second phase of the Positive Living Community (PLC) Project, with the construction of a wood workshop. From preparing the area, mixing cement and laying the foundation to painting, tiling and even cleaning up, EWB student volunteers worked tirelessly, giving up weekends, over the course of 7 weeks, to ensure project completion. They are now working on phase 3 of their project – building PLC residents a new home.
MONASH MALAYSIA PLEDGES TO SUPPORT WWF-MALAYSIA

Monash University Malaysia signed a corporate pledge to support WWF-Malaysia's My Fin My Life campaign to reduce shark fin consumption and promote sustainable seafood.

RECOGNISING ACADEMIC EXCELLENCE

121 undergraduate and postgraduate students were recognised for their academic achievements at the Scholarships and Awards Ceremony 2016.

MONASH SIGNS RDA WITH CCM INNOVATIONS

Monash University Malaysia signed a three-year Research Development Agreement with CCM Innovations Sdn Bhd. Together with the School of Engineering, they will embark on two projects under the “Monash-CCM Advanced Polymer Research Program”.

FOUR GOLDS FOR MONASH RESEARCHERS AT ITEX

All four Monash Malaysia teams were awarded gold medals at the 2016 International Invention, Innovation & Technology Exhibition. Organised by the Malaysian Invention and Design Society, the exhibition attracted more than 1,000 creations by inventors and researchers from both local and international universities and research institutes.

LIBRARY AND LEARNING COMMONS RECEIVES A FACELIFT

The Library and Learning Commons reveals a brand new look with 20% additional seating capacity. Taking the needs of students into account, it features individual and collaborative learning spaces, and social spaces.
A LEADERSHIP IN ACADEMIA SEMINAR

The Department of Psychology hosted two prominent professors from the University of St. Andrews, United Kingdom – Professor Keith Sillar and Professor Stephen Reicher. They shared their experience as well as provided insights into effective academic leadership.

ISLAMIC MARKETER OF THE YEAR AWARD

Dr Yunus Ali, from the School of Business was awarded Islamic Marketer of the Year Award by the International Islamic Marketing Association at the 7th Global Islamic Marketing Conference in Casablanca, Morocco.

MONASH MEDIA IFTAR NIGHT

Monash Malaysia broke fast with media from across all national titles at the annual Monash Media Iftar Night at the Hilton, Kuala Lumpur.

MONASH MALAYSIA RENEWS MOA WITH MABIC AND ISAAA

Malaysian Biotechnology Information Centre (MABIC) and the International Service for the Acquisitions of Agri-Biotech Applications renewed their Memorandum of Agreement with Monash Malaysia. The partnership first established in 2001, will see the continuation of the operation of MABIC within the campus.

BIOTECHNOLOGY FUN AT KUEN CHENG HIGH SCHOOL

The School of Science together with MABIC and Kuen Cheng High School organised a full-day Carnival, providing more than 500 students with insights into the field of science. The Carnival was supported by 30 students from the School of Science.
3MT
Shafiq Asnawi Zainal Abidin from the Jeffrey Cheah School of Medicine and Health Sciences clinched first place in the Monash-wide Three-Minute Thesis Competition with his engaging, yet simple explanation on snake venom and its anti-cancer properties.

SCHOOL OF ARTS AND SOCIAL SCIENCES INDUSTRY DAY
School of Arts and Social Sciences held its first Industry Day. Guest speakers included Dato’ Steven CM Wong, Deputy Chief Executive of the Institute of Strategic and International Studies Malaysia, and Premesh Chandran, CEO and co-founder of Malaysiakini.

MEDICAL STUDENT WINS RCPA SCHOLARSHIP
Third year medical student, Edward Tan Hong Swo, from the Jeffrey Cheah School of Medicine and Health Sciences, was awarded the Royal College of Pathologists of Australasia Scholarship in Pathology. The AUD$1000 scholarship will go towards Tan’s research project – Alcohol-in-action.

SCHOOL OF INFORMATION TECHNOLOGY TEACHING EXCELLENCE AWARD 2015
Dr Anushia Inthiran, Dr Sylvester Olubolu Orimaye and Dr Mohammad Reza Zare from the School of IT were recognised with ‘Teaching Excellence Awards’ from Monash University Australia, for their contribution to excellent teaching and learning for students.

CAREER FAIR
The annual two-day Monash Career & Internship Fair 2016, showcased a range of job and internship opportunities with more than 30 organisations across all industries.

THE LAUNCH OF THE MONASH MALAYSIA BUSINESS ALUMNI CHAPTER (MMBAC)
The MMBAC was launched to become a platform of networking value for Monash Malaysia’s business graduates. The chapter also seeks to provide professional development opportunities, as well as to promote the Monash spirit of impacting the community.

KPMG ASEAN SCHOLARSHIP
Three Bachelor of Business and Commerce students, Tan Li Anne, Bhavan Sarpal and Lakshman Palani were selected from more than 1,500 candidates nationwide, for the KPMG ASEAN Scholarship.

TELEMEDICINE CONFERENCE 2016
Organised in collaboration with the Ministry of Health, Malaysian Communication and Multimedia Commission, and CREST, the Telemedicine Conference themed ‘Shaping Tomorrow’s Healthcare, Today’, brought together policymakers, industry players, academia and medical providers to discuss research and innovation in telemedicine.

INNOVATION AND COLLABORATION OPEN DAY
Open to the public, the first Innovation and Collaboration Open Day featured 19 inventions and 44 research projects by academics and students. Highlights included 4 projects on display, which were submitted for patenting.
RECOGNISING MEDICAL ACADEMICS
Dr Satoshi Ogawa and Dr Priyia Pusparajah from the Jeffrey Cheah School of Medicine and Health Sciences were both awarded the MSPP Young Investigator Award 2016 and the MSPP Teacher’s Prize in Physiology respectively, at the 30th Scientific Meeting of Malaysian Society of Pharmacology and Physiology 2016.

MAYBANK GOAhead CHALLENGE
William Teo and Dedi Lee from the School of Business, and Neil Liew, from the School of Arts and Social Sciences were among the 60 finalists selected to compete at the Grand Finals of the Maybank GOAhead Challenge. Teo, a final year student at the School of Business emerged Global Champion which saw him sharing a prize pool of USD40,000 with his teammates from China and Singapore, as well as a conditional offer for the Global Maybank Apprentice Program.

MONASH ASIAN TRANSLATION CONFERENCE
Monash University Malaysia was the host of The 7th Asian Translation Traditions Conference, with the theme ‘Shifting Powers: The Ethics of Translation in a Transforming Asia’. The conference was organised by the Monash Asia Institute and the School of Languages, Literatures, Cultures and Linguistics, Monash University Australia together with University Kebangsaan Malaysia.
LEADERSHIP SKILLS RECOGNISED
PhD student Felicia Lim Phei Lin, was recognised and awarded the Australiasian Peer Leader Award 2016, by the National Centre for Peer Assisted Study Sessions, Australia. The award is in recognition of Lim’s leadership and contribution in the PASS program involving pharmacy students at the School of Pharmacy. Lim is the first winner of the award for Monash University Malaysia and the second successful recipient of the award from Monash University.

SCHOLARSHIP AWARDS CEREMONY
95 scholarship recipients were awarded more than RM1 million in scholarships at the Scholarship Awards Ceremony.

LEARNING SCIENCE THE FUN WAY
The School of Science hosted more than 500 kids during the annual 3-day BASF Kids’ Lab. Themed ‘Bringing out the Chemist in You’, the interactive science workshop also celebrated its 10th consecutive year in Malaysia.

MENTAL HEALTH AWARENESS
The Clinical School in Johor Bahru collaborated with the Mental Health Association of Johor, and Raffles University Iskandar to organise a one-day workshop, ‘Helping Individuals in Distress. This workshop aimed to spearhead mental health training in the region.

ACCREDITATION FOR FOOD SCIENCE AND TECHNOLOGY
The School of Science’s Bachelor of Food Science and Technology was accredited by the International Union of Food Science and Technology (IUFoST), at the 18th World Congress of Food Science and Technology held in Dublin.
WELCOMING PROFESSOR ANDREW WALKER
Monash welcomed Professor Andrew Walker as Vice President (Academic). Professor Walker has extensive experience in education leadership. Working with academics, professional colleagues and students in exploring new approaches to teaching and learning.

BUDGET MANAGEMENT SEMINAR
Monash held its Annual Budget Management Seminar in conjunction with the 2017 Budget. Hosted by Professor Jeyapalan Kasipillai, Deputy Head of School of Business (Education), special guest speakers included Dr Veerinderjit Singh, Executive Chairman of Axcelasia Inc; Bernard Yap, Indirect Tax Leader of Ernst & Young; and S. Saravana Kumar, Advocate & Solicitor, Partner Tax, GST & Customs with Lee Hishammuddin Allen & Gledhill.

GRADUATION 2016
The university celebrated the success of its 600 graduates. The ceremony also hosted two guest speakers, Azran Osman-Rani, CEO and Group COO of iFlix Malaysia and Jo Kukathas, a renowned actor, director, and writer.

HEALTH ECONOMICS FORUM
The annual Health Economics Forum themed, ‘Evidence-based Pricing and Access Schemes for New Pharmaceuticals: Future for Malaysia?’ organised by the School of Pharmacy, brought together highly esteemed speakers and panelists from various fields of pharmacy, chief among them policy-makers, to address the current challenges in the Malaysian healthcare industry.

MoPC ACCREDITED
The Master of Professional Counselling became the first program in Malaysia to receive accreditation from the ACA (Australian Counselling Association) and the PACFA (Psychotherapy and Counselling Federation of Australia).
6TH INTERNATIONAL NEUROSCIENCE SYMPOSIUM
The 6th International Neuroscience Symposium was co-hosted by the Brain Research Institute Monash Sunway (BRIMS) and the International Brain Research Organisation (IBRO). The symposium gave participants the opportunity to tap into the breadth of knowledge in neuroscience from some highly esteemed researchers in the field.

SCHOLARSHIPS AWARD CEREMONY
89 students were recognised for their academic achievements at the Scholarships Award Ceremony. To date, a total of RM89million has been awarded to deserving students since 2014.

INDUSTRY APPRECIATION RECEPTION
The inaugural Monash Industry Appreciation Reception 2016 was held at the PJ Hilton. 50 esteemed guests from various industries were present at the networking reception and cocktail dinner.

RETHINKING THE SUPPLY CHAIN FOR A NEW ERA
Dr Jan Godsell, Professor of Operations and Supply Chain Strategy at the University of Warwick, UK, provided insights into the supply chain industry when she spoke at ‘On the Edge’, “Malaysia at the Heart of Global Supply Chains”.

THE SIR JOHN MONASH PUBLIC LECTURE SERIES
These lectures cover a wide variety of contemporary and multidisciplinary topics. They are presented by high-profile thinkers, international leaders, policy makers, corporate leaders and world-class academicians and experts, who are distinguished in their areas of expertise and whose work has made a significant impact on the global community.

APRIL
TRANS-PACIFIC PARTNERSHIP: WINNERS AND LOSERS
Dr Jomo Kwame Sundaram
Tun Hussein Onn Chair in International Studies at Institute of Strategic and International Studies (ISIS) Malaysia.

MAY
WHEN NARRATIVES BECOME MEMORIES
Professor Martin Anthony Conway
Head of the Psychology Department, City University London

REALISING SUSTAINABLE WATER MANAGEMENT IN CITIES
Professor Rebekah Brown
Professor of Social Science, Monash University

AUGUST
NATURE & NURTURE IN GROWING DIABETES EPIDEMIC
Professor Mark Seielstad
Professor of Human Genetics, University of California

NOVEMBER
WHERE IS CHINA HEADING? DOMESTIC UNCERTAINTIES AND GLOBAL AMBITIONS
Professor Shaun Breslin
Fellow of the Academy of Social Sciences and co-editor of The Pacific Review
We continue to invest in research and development that is making a difference to a wide spectrum of communities and stakeholders in Malaysia and the region.

The translational research and development activities are contributing to nation-building, enabling countries in the region to transition towards a creative and innovation-driven economy.
NANOSTRUCTURED MATERIALS FOR SOLAR FUELS PRODUCTION

The capacity to produce renewable energy resources is vital for sustaining clean urban developments. Our researchers are developing functional nanostructured materials and compatible engineering pragmatic technologies that are able to convert water into hydrogen and other short-chain carbon fuels with the aid of solar irradiation. These nanostructured systems are highly attractive as they are 100% renewable, as we move away from the sole dependency on fossil fuels used in society.

The research is already showing promising outcomes, and we are currently moving towards small- and pilot-scale investigations. This research has the potential to meet the UN Sustainable Development Goals on providing affordable and clean energy, with the ability to transform lives, economies and the planet.

RESEARCHERS
A/Prof Chong Meng Nan
Dr Tang Junwang
(University College London, UK)
Zhu Tao
Phuan Yi Wen
Yaw Chong Siang
Chang Jang Sen
Chot Chun Yuan

FUNDING AGENCIES
Ministry of Science, Technology and Innovation of Malaysia
Ministry of Higher Education of Malaysia
Royal Society of United Kingdom and the Newton-Ungku Omar Fund

INNOVATIVE SMART COATINGS FOR GLOVES

Our chemical engineering researchers have combined their expertise with industry in polymer materials science, in a bid to develop innovative coating materials for gloves. Monash Malaysia signed a Research Development Agreement with CCM Innovative Solutions Sdn Bhd (CCMIS), collaboratively embarking on two projects under the ‘Monash-CCM Advanced Polymer (M-CAP) Research Program’. The partnership will focus initially on developing coating formulations to enhance wearer comfort and subsequently improve performance. Through this agreement, we hope to open up a new research frontier and contribute to solving problems occupational long-term glove wearers face.

RESEARCHERS
Prof Chan Eng Seng
Prof Tey Beng Ti
Dr Patrick Tang Sah Ying
Dr Edward Ooi Chian Wei
Dr Khew Mei Ching, CCMIS
Dr Yeoh Chert-Tsun, CCMIS
Abdul Hasif Bin Abd Rahim
Christian Michel Bongard

INDUSTRY PARTNERS
CCM Innovative Solutions Sdn Bhd (CCMIS)
Deep Brain Photoreceptors
Regulate Fertility

DEEP BRAIN PHOTORECEPTORS REGULATE FERTILITY

Although sunlight is pivotal to sustain life on earth, too much light, particularly artificial light from digital devices and non-visible light such as ultraviolet light and X-rays can affect our health. Light is essentially captured by image-forming photoreceptors in the retina of the eye, converted into electrical signals and sent to specialised brain regions to form images. However, there also exist non-image forming deep brain photoreceptors, whose functions are unknown. Recently, our researchers discovered and created a zebrafish knockout model to allow functional analysis of a deep brain photoreceptor (val-opsin). Using these mutants, we show for the first time, that a light sensitive non-image forming deep brain photoreceptor can have significant impact on the control of fertility.

RESEARCHERS
Prof Ishwar Parhar
Dr Shogo Moriya
Dr Satoshi Ogawa
Dr Chong Yee Han

INDUSTRY PARTNER
Ministry of Higher Education
INVESTIGATE TARGET REFLECTION AND ILLUMINATION SENSITIVITY IN RANGE GATED DETECTION

Range gated is a laser ranging approach which measures the round trip time between emitted laser pulse, and the pulse echo reflected off the target. This approach has been applied in surveillance, military and oceanic operations. Generally, it is suitable for fast scanning and long range applications. However, it has relatively low accuracy due to the high speed of light. There are still many unsolved problems and insufficient research on the characteristics and influences of multiple factors including illumination, receiver, reflectivity, atmospheric effects, and distance decay. In this project, we investigate target reflection and illumination sensitivity in range gated detection. Based on our study, we will develop a range correction method which has the potential for various applications such as 3D vision, object modeling, and target recognition.

RESEARCHERS
Dr. Wang Xin
Prof Anthony Guo
Dr. Chew Kuaw Wai
(University Tunku Abdul Rahman, Malaysia)
Dr. Tan Ching Seong
(Multimedia University, Malaysia)
Professor Chang Shou-Jinn
(National Cheng Kung University, Taiwan)

FUNDING AGENCY
Asian Office of Aerospace Research & Development (AOARD), US Air Force

LOW CARBON FOOTPRINT PRECAST CONCRETE PRODUCTS FOR AN ENERGY EFFICIENT BUILT ENVIRONMENT

This research aims to develop a ‘cementless concrete’ called LowCoPreCon – a sustainable and environmentally friendly alternative to Ordinary Portland Cement (OPC). OPC is used in virtually all construction applications. Unfortunately, its production contributes a staggering 8% of global CO2 emissions. This project harnesses silica rich ash sources and alkali waste streams – both waste products to produce a OPC alternative that is stronger, more heat resistant, and significantly lower in carbon emissions. The three-year project will culminate in the construction of a fully functional residential dwelling and pedestrian bridge made with LowCoPreCon that will serve as a platform to raise awareness of the research. LowCoPreCon brings together a consortium of seven partners in a UK-Malaysia Innovation Bridge and is one of the University’s larger international research grants received.

RESEARCHERS
Dr. Daniel Kong
Prof Maria Soutsos
(The Queen’s University of Belfast, UK)
William Doherty
(Creagh Concrete Products Limited, UK)
Abney Gupta
(Macrete Ireland Limited, UK)
A/Prof Alangaram Udagaram Johnson
(University of Malaya, Malaysia)
Arleshvines Narayanan
(Sunway Paving Solutions Sdn Bhd)
Dr. Khoo Ping Sen
(Ikhmas Jaya Group Berhad)

FUNDING AGENCIES
Innovate UK, Research Councils UK (RCUK) and Malaysia Industry-Government Group for High Technology (MIGHT) under the Newton-Ungku Omar Fund
Creagh Concrete Products Limited, UK
Macrete Ireland Limited, UK
Sunway Paving Solutions Sdn Bhd
Ikhmas Jaya Group Berhad

ARTIFICIAL CHROMOSOMES FOR CORRECTION OF GENETIC CONDITIONS

Genetic diseases can be caused by inheriting mutated genes on chromosomes, or by the abnormal behaviour of chromosomes during transmission from one generation to another. To better understand chromosome function and behaviour, our researchers are developing artificial chromosomes assembled in bacteria that can be transferred into human and mouse cells for stable long-term retention. Using the bacterial genetic recombination machinery, artificial chromosomes can be constructed as defined mini-structures that are far smaller than natural mammalian chromosomes, a feature that facilitates their mobility into different hosts. Artificial chromosomes can potentially be used as a vehicle to carry working copies of genes into defective cells, with the ultimate aim of correcting the effects of genetic mutations that cause disease.

RESEARCHERS
A/Prof Kumaran Narayanan
A/Prof. Lee Choon Weng
(University of Malaya, Malaysia)
A/Prof Edmund Sim
(University of Malaysia Sarawak, Malaysia)
Liew Pei Sheng
Andrew Osahor
Chan Weng Keong

FUNDING AGENCIES
Ministry of Higher Education
Ministry of Science, Technology and Innovation
Fiatec Bioactive Sdn Bhd
Icahn School of Medicine at Mount Sinai, New York
**FAMILY BIOMARKERS STUDY**

Evidence from early work in the Monash South East Asia Community Observatory (SEACO), in Segamat, Johor, demonstrated that children that had one or more obese parents, had a two-fold greater risk of being obese. However, it is not clear how much of this risk is associated with environmental exposures (diet and physical activity) within the family, and how much of it may have some hereditary or biological components. SEACO’s research infrastructure has supported the collection of data within families that includes not only the physical health status of parents and children, but also some data to assess their eating habits and physical activity, and biological data to determine possible genetic and other biomarkers that might explain obesity risks.

**PROJECT FRESH**

This project examines the impact of a recently developed fatigue detection device, wrist-worn capable of capturing the heart-rate variability, as well as on driver behaviour. Professional drivers from two Trading and Supply (T&S) hauliers based in Malaysia volunteered to participate in the study. Incidents of harsh brake, fatigue and sleep diary of the drivers were gathered for three months. Data will be analysed to determine if the device is reliable and accurate in alerting a tired driver 1 to 7 minutes prior to the likelihood of a fatigue event occurring, thus reducing the likelihood of road accidents.

**COST EFFECTIVENESS OF EDOXABAN IN PATIENTS WITH NON-VALVULAR ATRIAL FIBRILLATION IN HONG KONG**

Atrial fibrillation (AF) is a common abnormal beating of the heart associated with many damaging and debilitating consequences. Recently the new non-vitamin K antagonist oral anticoagulants (NOACs) including edoxaban have been suggested as alternatives to warfarin in patients with AF. Although they are welcomed by clinicians and patients, the rapid increased use may create a financial challenge to the healthcare system. The need to understand their health economic value compared with existing therapies is therefore of paramount importance. We use a Markov projection model to evaluate the long term health and economic benefits of NOACs in the public sector of Hong Kong. The results will help in both clinical decision-making and resource allocation, thus maximising benefits for patients.

**RESEARCHERS**

Prof Daniel Reidpath  
Prof Pascale Allotey  
Uttara Partap  
(University of Cambridge, UK)  
Dr Manj Sandhu  
(Wellcome Trust Sanger Institute, UK)  
Dr Liz Young  
(University of Cambridge, UK)

**COLLABORATING INSTITUTION**

University of Cambridge, UK

**FUNDING AGENCY**

Daiichi Sankyo Hong Kong LTD

**RESEARCHERS**

Prof Kenneth Lee Kwing Chin  
Dr June Ghoon Wai Yee  
Dr David Wu Bin Chia

**INDUSTRY PARTNER**

Shell Global Solutions International B V
HEPATITIS B VACCINATION: AN UPDATED SYSTEMATIC REVIEW OF ECONOMIC EVALUATIONS IN LOW AND MIDDLE INCOME COUNTRIES

Hepatitis B vaccinations (HBV) in low and middle income countries have become very important for children at birth. Yet, our research shows that only 19 cost effective analysis studies have been undertaken. Most studies have favorable results, demonstrating that HBV is cost-effective. Our systematic literature review found that the key drivers are vaccine price, prevalence of HBV, discount rates, cost wastage rate of vaccine, and vaccine efficacy. The review findings support immunisation program implementation, but decision makers should consider feasibility, affordability and sustainability of HBV vaccination programs to ensure equitable vaccine access.

RESEARCHERS
Professor Nathorn Chaiyakunapruk
Dr Surasak Saokaew (Phayao University, Thailand)
Dr Unchalee Permsuwan (Chiangmai University, Thailand)
Dr Teerapon Dhippayom (Naresuan University, Thailand)
Raymond Hutubessy (World Health Organisation)

FUNDING AGENCY
Initiative for Vaccine Research, World Health Organisation, Switzerland

SELANGOR INDUSTRIAL MASTER PLAN STUDY
Monash Malaysia researchers developed the Selangor State Industrial Master Plan Study. The study identified key strengths and weaknesses in the supply chain in the various industrial clusters in the state of Selangor Darul Ehsan. The study also identifies key priority clusters that the State should focus on to enhance its national and international competitiveness.

RESEARCHERS
A/Prof Brian Low
Prof Mahendhiran Nair
Prof Pervaiz Ahmad
Prof Christina Lee

INDUSTRY PARTNER
Invest Selangor

LIGHTING FOR IMPROVING WELL-BEING
Light emitting diodes (LEDs) are the future of illumination due to their long life, non-toxicity, and efficiency. Recent medical research has shown that non-visual components of light can profoundly affect several aspects of human health and well-being, such as mood and the sleep-wake cycle. In this project, we aim to design high quality LED-based light sources which have good visual components (to be pleasing and comfortable to the eye), and a non-visual component which can help achieve the desired mood and alertness level. The results of this work will be highly beneficial to the lighting industry in developing human-centric lighting schemes.

RESEARCHERS
Dr Vineetha Kalavally
A/Prof Tan Chee Pin

FUNDING BODY
Collaborative Research in Engineering, Science and Technology (CREST)

INDUSTRY PARTNERS
ItraMAS Manufacturing Sdn Bhd
OSRAM Opto Semiconductors (Malaysia) Sdn Bhd
WORLD-FIRST GENOME STUDY REVEALS INTRIGUING HISTORY OF ABORIGINAL AUSTRALIANS

An international team of scientists undertook the first population genomic study of Aboriginal Australians. The Nature paper, ‘A Genomic History of Aboriginal Australia’, was a collaboration between international scientists and Aboriginal Australian co-authors. The multi-institutional team successfully sequenced 83 modern Aboriginal Australians and 25 modern Papuan genomes to reveal that Aboriginal and Papuan ancestors left Africa around 72,000 years ago, and then split from the main group of Europeans and Asians around 58,000 years ago. They reached the supercontinent of Sahul, which originally connected Australia, Tasmania and New Guinea around 50,000 years ago. Then 37,000 years ago, long before the continents separated from each other, the Papuans and Aboriginals split. Subsequently, the ancestral Australian population differentiated 31,000 years ago into subgroups with the formation of the central desert likely acting as a barrier to migrations.

Published in: Nature (2016)

RESEARCHERS
Prof Maude E Phipps
Prof Eske Willerslev
(University of Copenhagen, Denmark)
Prof David Lambert
(Griffith University, Australia)
Prof Laurent Excoffier
(University of Bern, Switzerland)
Prof Mark Stoneking
(Max Planck Insitute for Evolutionary Anthropology, Germany)
Dr Manjinder Sandhu,
(Sanger Centre, UK)
Prof Rasmus Neilsen,
(University of California, USA)

FUNDING AGENCIES
Ministry of Science, Technology and Innovation, Malaysia
Lundbeck Foundation, Denmark

ARITIFICIAL PHOTOSYNTHESIS: RECYCLING CARBON DIOXIDE INTO RENEWABLE FUELS

Pressing carbon dioxide (CO₂) atmospheric concentration and fossil fuels exhaustion have triggered many sustainable energy harvesting endeavors. One of the many - the recreation of artificial photosynthesis by tapping the sun energy to chemically reduce CO₂ to higher energy compounds of fuels offers a way to address this problem. Our research focus on the photo-conversion of CO₂ to energy-rich methane (CH₄) using the assistance of nanostructured semiconductors as the photo-catalyst. Our research activities are directed towards devising novel, robust photo-catalyst materials for the selective conversion of CO₂ to CH₄. We are hopeful that in time, solar fuels can be made a significant portion of our future energy pool.

RESEARCHERS
A/Prof Chai Siang Piao
Dr Gui Mei Mei
(Heriot-Watt University Malaysia)
Dr Tan Lling Lling
(Heriot-Watt University Malaysia)
Dr Ong Wei Jun
(A*Star Singapore)
Cathie Lee Wuen Pei
Lutfi Kurniandita Putri
Kong Xin Ying
Ng Boon Junn

FUNDING AGENCIES
Ministry of Science, Technology and Innovation, Malaysia
Ministry of Higher Education

GERONTECHNOLOGY AND GERONTOLOGICAL INTERFACE FOR HOME ENVIRONMENT

Globally, the ageing population and its impact on economics, politics and lifestyle are placing pressure on families, government and institutions. Sustainability of an ageing society depends on our effectiveness in developing for active and independent living for older adults. Our researchers have successfully developed the gerontechnology and gerontological interface integrating with Near Field Communication smartphone and Set-Top-Box to realise "tap-to-connect" interaction, replacing the need for multiple hand-held controllers for different devices. This application presents a whole new way of interacting with digital content effortlessly while allowing ubiquitous access to electronic appliances.

RESEARCHERS
A/Prof Teh Pei Lee
Prof Pervaiz K. Ahmed
Prof Phang Chee Wei
(Fudan University, China)
A/Prof Alan Chan Hoi Shou
(City University of Hong Kong, China)
Cheong Soon Nyean
(Multimedia University, Malaysia)
Yap Wei Jinn
(Multimedia University, Malaysia)

INDUSTRY PARTNERS
Ministry of Science, Technology and Innovation, Malaysia
Khind Starfish Foundation
Petrosains Sdn Bhd
Alzheimer’s Disease Foundation Malaysia
2016 INTERNATIONAL INVENTION, INNOVATION & TECHNOLOGY EXHIBITION (ITEX)

Organised by the Malaysian Invention and Design Society (MINDS), the exhibition aimed to cultivate the ability to think critically - a quality separating innovators from followers. All four teams from Monash Malaysia who participated were each awarded gold medals at the 2016 International Invention, Innovation & Technology Exhibition (ITEX).

Associate Professor Md Ezharul Hoque Chowdhury, Jeffrey Cheah School of Medicine & Health Sciences
Title of Invention: World’s First pH-Sensitive Inorganic Nano-Crystals to Serve as Super-Efficient Drug-Transporter

Dr Narayanan Ramakrishnan and Lee Neam Heng (Monash PhD student), School of Engineering
Title of Invention: MONASH MAS – UV LED Mask Aligner System

Professor Ishwar Parhar, Dr Satoshi Ogawa and Dr Shogo Moriya, BRIMS
Title of Invention: Combination of Ghrelin and Kisspeptin Analogs (GPR54 Agonists) for Growth of Aquatic Animals

Dr Pushpamalar A/P Janarthanan and Dr Saravanan Muniyandy, School of Science and School of Pharmacy
Title of Invention: Biodegradable Polymers for Drug Delivery and Waste Water Treatment

MDengue App
The Dengue Application & Website – mDengue was developed by SEACO, in collaboration with the Segamat District Public Health Office. mDengue will help control the dengue vector (Aedes mosquitoes) at the community level. The mobile application aims to become a tool for the community to take pictures, before and after taking actions to eliminate potential and confirmed mosquito breeding sites. This will enable the District Health Office to monitor activities, as well as inform the community about the necessary actions needed to control dengue transmission in an effective way. The website will provide District Health Officers a dynamic map where they can see the locations of captured images of potential and confirmed dengue breeding sites. It will also help identify locations of reported dengue patients and Ovitraps (mosquito trap) on the real time map display.

RESEARCHERS
Kridaraan Komahan
Norliza Mat
Ameerul Afif Ahmad
Prof Daniel Reidpath
Prof Pascale Allotey
Dr Mohtar Hj Ahmad (Segamat District Public Health Office)
Dr Zaid Kassim (Segamat District Public Health Office)

INDUSTRY PARTNERS
Segamat District Public Health Office
Achieving excellence in education requires constant experimentation and innovation. Social and technological change means that students are now learning in new ways. We are responding to this by developing new modes of teaching, engaging students as active and engaged learners. Our strategic investments in education are providing the technology and infrastructure to support a new generation of students. The Better Teaching, Better Learning (BTBL) agenda underpins our education strategy. It will position Monash Malaysia as a centre of educational transformation, preparing our graduates for a rapidly changing global workforce.
Better Teaching, Better Learning (BTBL) is promoting a focus on active learning strategies. We are engaging our students by introducing modes of student-centred learning such as flipped classrooms where online pre- and post-class activities are accompanied by in-class exercises, projects and discussions. These innovations enhance educational outcomes, increase attendance and improve student satisfaction.

We have also been increasing the opportunities for students to apply their university learning to the workplace, to tailor their academic learning to the needs of industry-based partners, and to network with potential employers. We offer internships for credit as well as undergraduate research projects with industry partners.

**BTBL GRANT 2016 RECIPIENTS**

- **Prof Sadequr Rahman**
  A Linux Learning Module (LLM) for Big Data Analyses and Bioinformatics – an Online Approach

- **Dr Anton V Dolzhenko**
  Monash Malaysia e-Encyclopedia of Herbs: Therapeutic Applications and Drug Interactions

- **A/Prof Arkendu Sen**
  Development and Educational / Neurobehavioral Impact of 3D Interactive Augmented Reality Learning Objects from Cadaveric Morphology

- **Dr Au Wee Chan**
  Case Studies Development for Social Entrepreneurship Unit

- **Dr Lee Chooi Yeng**
  Development and Evaluation of an Interactive e-Learning Module for Active learning of Gastrointestinal Diseases in Pharmacotherapy

- **Poovarasi Balan**
  The Game-Changing Move with Advanced Life Cycle Assessments (LCA) for Chemical Engineering Sustainable Stream Units

- **A/Prof Shamsul Haque**
  Blending Technology-Enhanced and Traditional Teaching Methods to enhance Student Learning Outcomes

- **Dr Anuja Dharmaratne**
  Developing a Big Data Analytics Professional Course (SAS Certification) with Blended Learning and Teaching Implementation

- **Benny Effendie**
  Monash Healthcare Team Challenge – Using Competition-based Learning to Enhance Interprofessional Collaboration

- **A/Prof Grace Lee Hooi Yean**
  Enhancing Better Teaching from a Content-based Approach to a Context-based Approach

- **Dr Jasmine Hue**
  Gamification in Learning and Teaching of Biotechnology

**MONASH MALAYSIA STRATEGIC EDUCATION GRANTS**

- **A/Prof Md Yunus Ali**
  Excellence in Islamic Business: Creating Content, Capability and Enhanced Graduate Skills

- **Prof Pervaiz Ahmed**
  Monash Innovation and Entrepreneurship Competition (MEC) – Developing 21st Century Skill through Experiential Learning

- **Dr Chua Sook Ning**
  Upgrading the Psychology Assessment Library

- **Dr Shaun Lee Wen Huey**
  Enhancing Teaching and Learning environment – A Case for Contextualisation

- **Prof Christopher Austin**
  An Experiential Learning Platform for STEM and Research-led Teaching in Big Data, Genomics and Bioinformatics (Project 1)

- **Dr Joel Moore**
  Monash University Malaysia Multimedia Studio

- **A/Prof Motoki Watabe**
  Enhancing Student Experience in the Neurobusiness Lab

- **A/Prof Lan Boon Leong**
  Increase Equipment for Power Engineering lab as required by EAC

- **Dr Amin Talei**
  VITAL Design – STELA Lab 2016-2017

- **Dr Tam Cai Lian**
  Creating Innovative Teaching and Learning Spaces for Master of Professional Counselling

- **A/Prof Shamsul Haque**
  Enhancement and Modernisation of the Psychology Teaching Laboratories

- **Prof Christopher Austin**
  An Experiential Learning Platform for STEM and Research-led Teaching in Big Data, Genomics and Bioinformatics (Project 2)

- **Dr Siow Lee Fong**
  A Pilot Food Processing Facility for Monash Malaysia

- **Dr R Nagasundara Ramanan**
  Refurbishing existing Chemical Engineering Laboratory Spaces to Enrich Student Experience
TRANSFORMATION OF LEARNING SPACES

As part of our ongoing investment in new generation learning spaces, the Library has embarked on a long-term refurbishment and expansion plan.

The first stage of the plan resulted in the opening of the Library & Learning Commons (LLC) expansion in April 2016. This provides additional capacity of 220 seats for our growing student population. The expansion features flexible and adaptable learning spaces designed for individual study, group work and collaborative learning.

The second stage of the LLC’s transformation, which commenced in December 2016, will include the expansion and upgrading of technology-enabled facilities, including the Library Training Room two new zones equipped with laptop workstations.

RESEARCH SKILL DEVELOPMENT FRAMEWORK

Work-ready graduates require high level research skills alongside specific discipline knowledge. To enhance our graduates’ skills, we have embarked on implementing the Research Skill Development (RSD) framework, a campus-wide strategic initiative led by the LLC.

Emulating the successful model in place at Monash University Australia, the RSD framework brings academic staff, librarians and learning skills advisers together to ensure the explicit embedding of information research, learning and employability skills in the curriculum.

The RSD is an important component in our overall BTBL agenda and reflects our commitment to the holistic approach to student development set out in the Malaysian Higher Education Blueprint.

MONASH EDUCATION ACADEMY

The Monash Education Academy is dedicated to encouraging the development of our educators. The Academy delivers a range of professional development initiatives to assist educators in their response to the changing needs of modern education, and supporting students to learn more efficiently. The Academy has worked closely with the Malaysian Fellow of the Academy to implement a mentoring scheme, helping our teachers to be recognised as Education leaders at Monash. We are also working closely with the Academy to showcase our outstanding educational innovations to the wider Monash community, and beyond. The Academy is a strong supporter of educational innovation with new initiatives on our campus ranging from e-learning podcasts, to game-based learning and futuristic augmented reality.
MALAYSIAN MEDICAL ASSOCIATION GOLD MEDAL

Prof Dato’ Dr Khalid Abdul Kadir from the Jeffrey Cheah School of Medicine and Health Sciences was awarded the Malaysian Medical Association Gold Medal for his outstanding service to the medical profession, medical education and research, as well as training of young specialists.

MALAYSIAN SOCIETY OF PHARMACOLOGY AND PHYSIOLOGY AWARDS 2016

Dr Satoshi Ogawa and Dr Priyia Pusparajah from the Jeffrey Cheah School of Medicine and Health Science were awarded with the Malaysian Society of Pharmacology and Physiology (MSPP) Young Investigator Award 2016 and the MSPP Teacher’s Prize in Physiology respectively.

DEAN’S AWARD FOR EXCELLENCE IN TEACHING

Assoc Prof Catherine Yule from the School of Science was part of the nominated cross campus team from Terrestrial Biology who were the recipients of the Dean’s Award for Excellence in Teaching.

AUSTRALASIAN PEER LEADER AWARD 2016

Felicia Lim, a PhD student from the School of Pharmacy has won the Australasian Peer Leader Award 2016 (Outstanding new PASS leader category) conferred by the National Centre for Peer Assisted Study Sessions (PASS), Australia. The award is in recognition of Felicia’s leadership and contribution in the PASS program involving pharmacy students at the school. Felicia is the first winner of the award for Monash Malaysia and the second successful recipient of the award from Monash University since 2011.
We pride ourselves on producing world class research and industry leaders, while prioritising the needs of our students, and engaging with local communities. Our external engagement strategy focuses on developing links with key industry partners, prominent alumni, and community leaders to drive our vision of excellence in research and education.
Alumni engagement in 2016 saw encouraging development in the growth of faculty-based alumni networks. Specific alumni events for the School of Arts & Social Sciences, School of Business, School of Engineering, School of IT, and School of Science were organised, with significant input and assistance from the alumni.

One major highlight was the official launch of Monash Malaysia Business Alumni Chapter in August. MMBAC has since organised two very successful events – The MMBAC Speaker Series in November, which featured industry leaders in an engaging forum with the topic “Talent needs of tomorrow: an insight into the Malaysian marketplace”; as well as a charity event in December.

Together with Dapur Jalan KL, MyAvengers from MyXpats Centre, and Canggih Kilat Sdn Bhd, MMBAC volunteers prepared, cooked, and distributed food to the needy at Jalan Panggong, Kuala Lumpur. They also funded and distributed toiletry care packages to those most in need.

In October, following a successful alumni networking reception organised by the School of Arts & Social Sciences (SASS), the SASS Alumni Association was formed.

78 alumni, representing all five engineering disciplines, attended the alumni networking event organised by the School of Engineering and School of Information Technology in November. Divided into small groups according to their engineering disciplines, our academics had the opportunity to gain insights into how to best leverage on our relationships with them.

At the November Graduation 2016, Joel Neoh, Founder of KFit and serial entrepreneur, was awarded the inaugural Monash University Malaysia Distinguished Alumni Award. As a prominent alumnus, Neoh continues to show great support to the campus as School of Business Industry Advisory Board Member.
There was significant growth in industry relationships in 2016, through high impact collaborations involving research projects, career development and student engagements. Research collaborations were established with the following organisations:

- **CCM Innovations** – development of innovative coating materials for gloves.
- **Daikin Research & Development** – enhance forced convective heat transfer of air conditioning units.
- **Inno Biologics Sdn Bhd** – development of the world’s first pH-sensitive inorganic nanoparticles.

Professor Mohan Krishnamoorthy, Pro Vice Chancellor of Industry Partnerships, Monash University, held meetings with CCM Innovations, MIMOS Berhad, and Lee Choo Boo, CEO of ItraMAS, a key partner associated with the School of Engineering’s mechatronic engineering department.

In July, 15 students from the Schools of Engineering, Business, Science, and Arts and Social Sciences participated in the 2016 Green Steps program. This was the first time industry offered internships to Green Steps participants after completing their 5-day intensive training program and an on-campus sustainability project. The participating organisations were Biji-Biji, General Electric, Eagleburgmann, and Kuala Lumpur Center for Sustainable Innovation.

In August, the first Innovation and Collaboration day, organised by the Research Management office, featured a total of 19 inventions and 44 research projects by Monash Malaysia researchers, many of which were developed in collaboration with industry partners. The event was graced by Datuk Seri Panglima Wilfred Madius Tangau, Minister of Science, Technology and Innovation.

In an effort to prepare our students for the challenges of the workforce, the Employment and Career Development office initiated the Professional Transition Program, which involved sharing by Astro, BDO, KPMG, Nestle, and GradMalaysia. A Monash Internship and Career Fair (MCIF 2016) was also held. The 2-day fair involved 31 employers, and a record turnout of 3,028 students. For the first time, the MCIF also involved two professional bodies, MICPA and CPA, as well as Monash Malaysia as an employer.

Other career related events held on campus included the following:

- Unilever One Amazing Day
- Maybank Go Ahead Challenge
- Nestlé Day
- Shell 125th Year Celebrations

The year closed on a positive note with the inaugural Monash Industry Appreciation Reception 2016, held as a gesture of recognition to Monash Malaysia’s industry partners. The networking reception and cocktail dinner was attended by 50 esteemed individuals from various industries.