



Swinburne University of Technology Sarawak Campus, Malaysia

# Graduation Ceremony Program

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Borneo Convention Centre Kuching (BCKK)

Tuesday 30 August 2022



Swinburne University of Technology Sarawak Campus, Malaysia

# Graduation Ceremony Program

Tuesday, 30 August 2022, 10.00 am

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# Information for guests



Welcome to Swinburne University of Technology, The following information is provided to help ensure the comfort, safety and enjoyment of all guests during the graduation ceremony. Please take a moment to read it prior to the ceremony.

- All guests should be seated 15 minutes prior to the ceremony starting time.
- The ceremony will run for approximately 90 minutes.
- Ushers will show you to your assigned guest seating and can provide you with information, assistance and advice.
- Guests are asked to remain in their seats for the entire ceremony. When the academic procession enters the venue, guests and graduates are asked to stand and remain standing until after the National Anthem.
- Our graduation custom is that each graduate is applauded as their name is announced. We encourage all guests and graduates to join us in following this tradition.
- Please note that the ceremony will be photographed and recorded.
- Please ensure all mobile phones are turned off during the ceremony.

• In the event an emergency evacuation is announced, please follow instructions and exit the venue promptly under the directions provided.

Selamat datang ke Swinburne University of Technology Sarawak Campus. Maklumat berikut disediakan bertujuan bagi memastikan keselesaan, keselamatan dan kesejahteraan semua tetamu ketika majlis graduasi. Para tetamu diminta untuk membacanya sebelum majlis bermula.

Semua tetamu dinasihatkan untuk duduk ditempat yang telah disediakan 15 minit sebelum majlis bermula. Majlis ini dijangka akan berlangsung selama lebih kurang 90 minit.

• Pengiring tetamu akan mengiringi anda ke tempat duduk tetamu dan akan membantu anda dengan sebarang maklumat, bantuan dan nasihat jika diperlukan. Para tetamu adalah diminta untuk kekal berada di tempat duduk di sepanjang majlis sedang berlangsung. Sewaktu perarakan akademik dan juga pihak Majlis Tertinggi Universiti memasuki dewan, semua tetamu dan graduan diminta berdiri dan kekal berdiri sehingga selesai menyanyikan lagu kebangsaan.

• Sepertimana kebiasaan di majlis graduasi, tepukan gemuruh adalah disyorkan apabila nama setiap graduan diumumkan. Kami amat menggalakkan agar semua tetamu dan graduan dapat mengekalkan tradisi ini.

• Mohon ambil perhatian bahawa seluruh perjalanan majlis ini akan dirakam melalui video dan juga foto.

• Sila pastikan semua telefon mudah alih dimatikan atau dalam mod senyap semasa majlis berlangsung.

• Sekiranya berlaku pengumuman amaran kecemasan, sila keluar dari dewan dengan segera menurut arahan yang disediakan.

欢迎来到斯威本科技大学。以下信息旨在帮助各位来宾便利、安全、愉快地参加毕业典礼。在参加典礼前,请稍花时间阅读本文。

所有来宾都应当在典礼开始前15分钟入座。典礼全长约90分钟。接待员会引领您入座,并提供相关信息、协助和建议。

典礼进行期间来宾不可离座。学校领导人进入典礼会场时,来宾和毕业生需起立,直到唱国歌结束后方可就座。

本校毕业典礼的惯例为:在宣读每一位毕业生姓名时均鼓掌致意。请全体来宾和毕业生按惯例一起送上祝贺。

请注意,典礼期间会拍照并录像。

典礼期间请务必关闭手机。

若宣布紧急疏散,请遵照指示行动,按要求及时撤离会场。

සිවිත්තරන් තාක්ෂණ විශ්වවිද්‍යාලය ඔබට සාදරයෙන් පිළිගනී. පහත සඳහන් කර ඇති තොරතුරු, උපාධි ප්‍රදානෝත්සවයේ සියළුම අමුත්තන්ගේ පහසුව, ආරක්ෂාව සහ ආස්වාදය සහතික කිරීමට උපකාරීවේ. එමනිසා, උත්සවයට පෙර මෙය කියවීම සඳහා කාලය වෙන් කර ගන්න.

සියළුම අමුත්තන් උත්සවය ඇරඹීමට මිනිත්තු 15කට පෙර අසුන්ගත යුතුය. උත්සවය අවසන් වීමට මිනිත්තු 90ක පමණ කාලයක් ගතවේ.

ආසන පෙත්වන අය විසින් ඔබට අමුත්තන් අසුන් ගන්නා ප්‍රදේශය පෙත්වන අතර අවශ්‍ය තොරතුරු උපකාර සහ උපදෙස් ඔබ හට ලබාදෙනු ඇත.

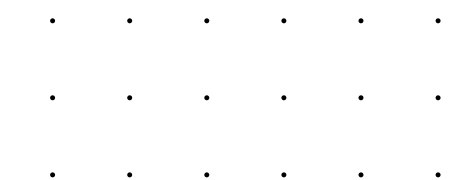
උත්සවය පවත්වන මුළු කාලය පුරාම සිය අසුන්වල රැඳී සිටින ලෙස අමුත්තන්ගෙන් ඉල්ලා සිටීමු. අධ්‍යාපනික කාර්යය මණ්ඩලය ආදායම් වෙත පැමිණෙන අවස්ථාවේ සිට ජාතික ගීය ගායනා කර අවසන් වන තෙක්, අමුත්තන් සහ උපාධිධාරීන් හට සිටගෙන සිටින ලෙස ඉල්ලා සිටීමු.

අපගේ උපාධි ලබාදීමේ චාරිත්‍රය වන්නේ එක් එක් උපාධිධාරීන්ගේ නම කතා කරන විට ඔල්වරසන් දීමයි. සියළුම අමුත්තන් සහ උපාධිධාරීන්ව මෙම සම්ප්‍රදාය අනුව කටයුතු කරන ලෙසට අපි උනන්දු කරමු.

උත්සවය ආයාදනය කිරීම සහ විකිණීම පවත්වන කිරීම කරන බව කරුණාවෙන් සටහන් කර ගන්න.

උපාධි ප්‍රදානෝත්සව අවස්ථාවේදී සියළුම ජංගම දුරකථන නිවා තිබෙන බවට වගබලා ගන්න.

හදිසියේ ආලෝකවත් ඉවත් කිරීමක් නිවේදනය කල අවස්ථාවක, කරුණාකර උපදෙස් අනුව කටයුතු කරමින් ලබාදී ඇති මාර්ගෝපදේශ අනුව හැකි විගස ස්ථානයෙන් පිටත්ව යන්න.





# Message from the Pro Chancellor and Premier of Sarawak

Heartiest congratulations to you on your graduation.

As graduates of Swinburne, I am confident that you have obtained an enriching university experience that has shaped your views and built your character. I am also certain that you are well-imbued with the attributes of Swinburne's 2025 Vision that will enable you to be job taker or a job creator in a future world of work defined by technology, innovation and entrepreneurship. You are equipped with the knowledge and skills to create a positive impact in the communities where you live or work.

In addition to being well-versed in the values of "Research with Impact" to transform industries, shape lives and communities, you have been primed for "Innovative Enterprises" where agility, resilience and responsiveness will give you an edge in the constantly changing and increasingly challenging business and work environment.

Following your graduation, you are now ready to join the workforce or to be an entrepreneur. Whatever your career path, it is now both an exciting and challenging time, especially for Sarawakians given Sarawak's goal to achieve developed status by 2030, with the Post Covid-19 Development Strategy (PCDS 2030) where Sarawak will be a thriving society by 2030 with its people enjoying economic prosperity, social inclusivity and sustainable environment driven by data and innovation. This demands new skills and a shift in our thought process to drive innovation and growth in creative, responsible and sustainable ways.

I believe a tertiary education must not only amount to merely obtaining a degree. It must also enable you to think critically, be creative and innovative. In pursuing your career, it is required of you to always uphold your personal and professional integrity, and take responsibility for your actions. Equally important, do always take it upon yourself to give back to the community by employing the knowledge and know-how you have obtained to make life more meaningful to yourself and others.

Today, your graduation is also a celebration for your loved ones who have stood by and encouraged you throughout your university education. Let us also take this opportunity to thank them, as your success is also their success.

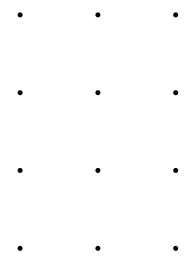
"Selamat Berjaya" as I wish you success in your career and your future undertakings. I am certain that you have made lifelong friendships during your study and do always stay in touch with your alma mater to give feedbacks. I sincerely hope that you will have fond memories of your time in Sarawak and we always welcome you back again to the Land of the Hornbills.

Thank you.

**The Right Honourable  
Datuk Patinggi Tan Sri (Dr) Abang Haji Abdul Rahman  
Zohari Bin Tun Datuk Abang Haji Openg  
Pro Chancellor and Premier of Sarawak**



# Message from the Vice-Chancellor



On behalf of the staff at Swinburne University of Technology, I would like to congratulate all our graduating students on your achievements.

You are the next generation of leaders, visionaries, challengers and entrepreneurs who will shape the future in a variety of professions – some of which likely do not even exist at this point in time.

Swinburne has worked closely with industry and future employers – ensuring your degree is relevant, future-proof and equips you with the essential and practical skills you need to kick-start your career.

Whatever your calling, your Swinburne experience will help open many doors.

You graduate today not just with deep knowledge of your disciplines, but with distinct attributes that will set you apart in your fields.

As you leave Swinburne to take your own flight, we want you to feel like you can always come home to Swinburne at any point. We will always be here for you.

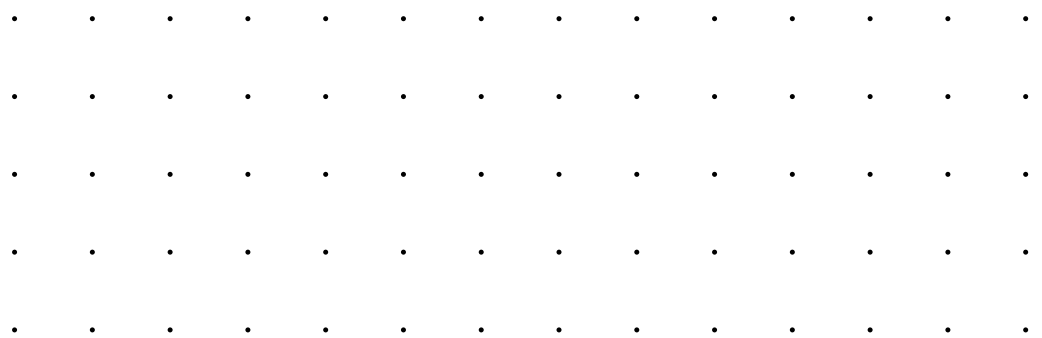
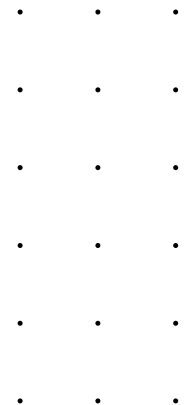
I look forward to your ongoing engagement with us and wish you the very best for your future.

I ask you as graduates of Swinburne University of Technology to strive to:

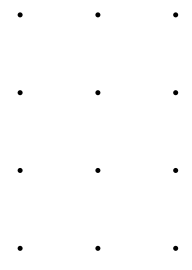
- Practise Swinburne's values of One Swinburne, Future-focused, Engaged, Empowered, and Accountable;
- Seek positive and creative ways to engage with and serve your communities;
- Remain curious and open to new learning and new experiences; and
- Use your knowledge, talents, skills and passion to encourage a better future for the global community

Congratulations.

**Professor Pascale G. Quester**  
Vice-Chancellor and President  
Swinburne University of Technology



# Message from the Chairman of the Board of Directors



On behalf of the Board of Directors, heartiest congratulations to all graduates.

Together with your family members, friends and dedicated Swinburne staff who have taught you throughout your studies, we are proud to witness this significant event today. It is your hard work, commitment and sacrifices that have brought you to receive the internationally recognised Swinburne testamur. At this graduation event, not only do we celebrate your success but also recognise the support your family, friends and lecturers have played in your university journey.

I am proud to acknowledge that graduates from Swinburne's Sarawak campus are pursuing careers throughout the country and abroad. Many are employed by the Top 100 global brands in industries such as financial services, manufacturing, oil and gas, construction, computing, transportation, pharmaceutical and others. Because Swinburne Sarawak graduates are awarded the same internationally recognized Australian qualification by our home campus in Melbourne, Australia, they have wider career options across the globe.

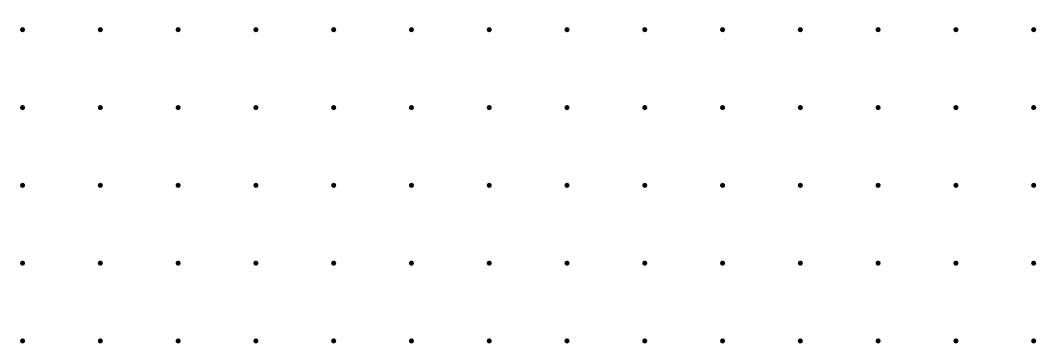
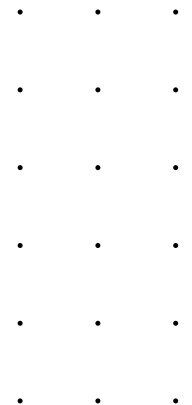
I trust Swinburne's personalised, industry focused education has better prepared you for your career. Our professional placements and internships, accreditation placements, industry study tours and industry-linked projects, flexible learning and student mobility options, as well as student development programmes are just some of what we refer to as 'The Swinburne Advantage'. I hope you have had the opportunity to be part of these activities where students gain valuable industry insights and network with professionals from multiple disciplines.

Swinburne will continue to provide a high-quality Australian education and we have invested RM50 million to further modernise facilities including teaching and learning spaces, accommodation, the cafeteria and student hub. The infrastructural upgrades are vital to enhancing 21st century student experience in preparing them for the future of work in a digital-led environment.

Your graduation today is certainly not an end goal in itself but a launching point for further achievements. I hope your experience at Swinburne Sarawak has enriched your growth as an individual and open many opportunities for you in the future.

Once again, congratulations.

**The Honourable  
Tan Sri Datuk Amar (Dr) Haji Mohamad  
Morshidi Bin Abdul Ghani**  
Chairman of the Board of the Directors



# History of the university

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The Swinburnes lived for many generations in Northumberland, in the north of England. In early times, the family owned a castle on the banks of the Swin Burn, the brook of the boars. By 1245 the Swinburne coat of arms was 'Gules: three boars heads argent'.

George Swinburne arrived in Melbourne in 1886, aged twenty-five. His early days in Melbourne were spent setting up gas plants and bringing gas-light to the cities and towns. As his business stature increased, he entered State Parliament and became a minister.

Swinburne was established as the Eastern Suburbs Technical College by George Swinburne and the first students were enrolled in 1909, when classes began in carpentry, plumbing and blacksmithing. In 1913 the institution changed its name to Swinburne Technical College, to commemorate the Honourable George Swinburne. Soon afterwards, a boys' junior technical school and the first girls' technical school were established.

Following an extensive reorganisation of advanced education in Victoria in the late 1970s, Swinburne was given the power to grant bachelor degrees. The first of these was awarded at a conferring ceremony held on 21 May 1981 at the Camberwell Civic Centre.

In 1992, Swinburne achieved university status with the passage by the Parliament of Victoria of the Swinburne University of Technology Act. This marked not only Swinburne's distinguished history as a provider of further education, but the beginning of a new period of growth and innovation for Swinburne.

In recent years, Swinburne has progressed to become one of the world's leading research-intensive teaching universities and a leader in online education, expanding the educational opportunities available to a new generation of learners.

Swinburne's emphasis is on high-quality, engaged teaching and research in science, technology and innovation – teaching and research that makes a difference in the lives of individuals and contributes to national economic and social objectives.

Swinburne holds a unique place among educational institutions in Australia in the link that persists between it and the founder and his family. The conferring of a modification of the family's coat of arms preserves and strengthens that link.





# Establishment and History of the Sarawak Campus

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Swinburne University of Technology Sarawak Campus is the result of a successful combination of goals:

Malaysia's goal of becoming an educational centre of excellence, Sarawak's goal of increasing its technical workforce and Swinburne University of Technology Australia's goal of globalising its operations to provide its students with additional international opportunities while providing quality Australian degrees at affordable costs for students from across Asia.

The Sarawak Campus was established in Kuching, the capital city of the Malaysian state of Sarawak, in 2000. Originally known as Swinburne Sarawak Institute of Technology, it was awarded university status as a foreign branch campus university by the Malaysian Government in 2004 and became Swinburne University of Technology Sarawak Campus. The University therefore has dual nationality, being both a branch of the Australian university as well as a Malaysian university. Degrees awarded are Australian and testamurs are indistinguishable from those awarded in Australia.

The University is jointly owned by Swinburne University of Technology Australia and the Sarawak Government through Yayasan Sarawak (Sarawak Foundation) and Sarawak Higher Education Foundation.

Swinburne Sarawak was founded as part of the Government of Sarawak's strategy to deliver skilled human capital to the engineering and technical fields for the industrialisation needs of the state. The Australian partner in this venture, Swinburne University of Technology is well-known in Australia for its business and technical education and for close links with industry. The University wants to make the same high standard of education available to young people abroad.

Undergraduate degrees offered at Swinburne Sarawak include courses in the areas of Business, Computing, Design, Science and Engineering including double degrees. The University also offers postgraduate by coursework and research programs at PhD and Masters levels in these disciplines while the School of Foundation Studies offers a wide range of preparatory and English language enhancement programs.

The 16.5-acre city campus is only about 15 minutes from the city centre and less than two hours flight from Kuala Lumpur, lesser if you're flying from Singapore. Home to 4,600 students and more than 300 staff, Swinburne is also home to students from more than 45 countries.

After eight years in operations, the Sarawak Campus saw its first expansion where eight new custom designed buildings were added to the campus. This increased the total number of buildings to 12, thus greatly improving teaching and learning facilities, research capabilities and ensures the comfort of our students with an upgraded student accommodation.

In 2020, the university embarked on a campus redevelopment project to fulfil its commitment to enhancing the campus experience for students. Up to RM50 million were invested into enhancing our research, teaching and learning laboratories, student accommodation and cafeteria among others. These upgrades provide students with quality Australian education at affordable fees, preparing graduates for the future of work with flexible and innovative teaching and learning culture.



# Ceremony traditions

## The mace and the chairs

In universities a mace is used as a symbol of institutional authority and it is carried in procession before the Chancellor, and here in Kuching, the Pro Chancellor, as a symbolic weapon of protection and power.

Along with academic dress and graduation ceremonies, the mace is part of the ancient ceremonial that marks the authority of the University and its chief office bearers, the importance of learning and knowledge, and which welcomes the graduate into a special and select group of learned men and women. The ceremony marks the formal entrance of the graduate, who as a student, is considered 'in training', into the academic family of the university. The Mace accompanies the Chancellor, the Pro Chancellor and the academic procession into the hall and remains on view, mounted on a stand, during the ceremony. At the end of the ceremony it is carried out in the procession.

The Swinburne Sarawak Mace Suite is a sister suite to that used by Swinburne Melbourne. The Melbourne suite is fabricated in Queensland Silk Oak, a beautiful Australian timber. The Sarawak suite is fabricated in Belian, a beautiful and revered Sarawakian timber. In fact, part of the timber in the mace comes from the family house of YBhg Datu (Dr) Haji Abdul Rashid Bin Mohd Azis, a foundation member of the University, creating a living link between Sarawak's rich historical past and the future promise of education and development.

A finial, a type of crown crafted in solid silver and gold is mounted at the top of the mace. The Australian crown contains a miniature carving of the University crest. The carving inside the Sarawakian crown has incorporated the hornbill, the State emblem, centered in a wreath of Eucalyptus and Belian leaves, to symbolise the blending of two cultures and two histories. In both cases the carving incorporates a book with a heraldic cinquefoil, from the French 'cinque feuilles' meaning 'five leaves', which dates from the family crest of George Swinburne, the University's founder. The book is a symbol of knowledge and learning incorporated into the Swinburne crest by the Royal College of Heralds, London. The tail of the mace is finished in solid silver



The two ceremonial chairs are for the Chancellor and the Pro Chancellor. The University motto: 'Factum per Literas' which refers to achievement through learning, is part of a ribbon carved into the back of the chairs. Small silver stars of the Southern Cross constellation, also contained in heraldic form in the University crest, are mounted into the backs of the chairs. The chairs sit to the front of the dais in the traditional attitude of enthronement.

Distinguished artisans and craftspeople involved in the project with the designer were:

- Hendrik Forster, silversmith, who crafted the silver and gold crown and the silver mace stand brackets,
- Iann Higgs, cabinetmaker, who created the timber components of the mace, mace stand and chairs,
- Marion Marshall, silversmith, who crafted the stock tail and the stars of the Southern Cross,
- Sue Wraight, netsuke carver, who created the hornbill miniature carving.

Professor Roger Simpson and Ms Monique Jedwab contributed to project management and detailing.

The ceremonial items of the office of the Chancellor and Pro Chancellor of Swinburne Sarawak were designed by Emeritus Professor Helmut Lueckenhausen, the former Pro Vice-Chancellor and Chief Executive Officer Swinburne Sarawak.

Ian Higgs made the timber components at the training workshop of the Sarawak Timber Industry Development Corporation at Kota Samarahan, supported by members of STIDC and particularly through the kind offices of YBhg Datu Haji Len Talif Bin Salleh, the former General Manager.

# Ceremonial regalia

## Chancellor

A black gown of English Queen's Counsel style, with ten gold bands on the sleeves and scarlet satin trimmings on the front, collar and bottom edge of the gown. A black velvet trencher with gold trim on the base and a gold braid and tassel is worn.

## Deputy Chancellor

A black gown, similar in style and colour to the Chancellor's, with five gold bands on the sleeves. A black velvet trencher with a gold cord and tassel is worn.

## Vice-Chancellor

A black gown of English Queen's Counsel style, with ten silver bands on the sleeves and scarlet satin trimmings on the front, collar and bottom edge of the gown. A black velvet trencher with silver trim on the base and a silver cord and tassel is worn.

## Deputy Vice-Chancellors

Based on the design of the Vice-Chancellor's regalia, a Deputy Vice-Chancellor's regalia is of similar style and colour, but with five silver bands on the sleeve. The mortar board of a Deputy Vice-Chancellor has no braid on the bottom.

## Members of Council

Council members wear a university stole featuring the Swinburne Coat of Arms with the academic dress for their qualifications. The stole is cherry red with an embroidered crest at the base of each side of the stole, and is worn with the colour and crest showing on both sides.

## Academic and administration staff

Academic dress for their qualifications, or the Swinburne equivalent.

## University Council Swinburne Melbourne

### Chancellor

Professor John Pollaers OAM, BElecEng  
(First Class Honours)(UNSW), BSc(UNSW), MBA(Macquarie & INSEAD)

### Deputy Chancellor

Mr Anthony Mackay AM, BEc, BEd(Mon),  
MA(EcEd)(Lon), FACE, FACEL, FIPAAB, FRSA

### Vice-Chancellor and President

Professor Pascale G. Quester  
DESCAF, M.A. (OSU), Ph.D (Massey U.),  
N.O.M. (Knight), GAICD

### Chair of the Academic Senate

Professor Sarah Maddison, BSc (Hons) (Monash), PhD  
(Monash), FASA

### Councillor

Mr William Lye OAM QC BSc(Comp), LLB, LLM (Mon),  
MEI(Swin)

### Councillor

Dr Leonie Walsh, BAppSc(Bioc) GradDipAppColloidSc  
MSC (AppColloidSc) HonDUniv (SUT), MBA(Exec) (AGSM),  
FTSE, GAICD

### Councillor

Mr Richard Simpson, BE Mech (Hons) (Melb), AMP  
(Oxford)

### Councillor

Mr John Chambers, BEC (MU), GAICD

### Councillor

Ms Bronwyn Smith, B Psych (Hons 1), Grad Dip Ed.

### Councillor

Ms Tess Robb

Members of the University Council and the Board of Directors Swinburne Sarawak



The Right Honourable Datuk Patinggi Tan Sri (Dr) Abang Haji Abdul Rahman Zohari Bin Tun Datuk Abang Haji Openg  
MBusMgmt(Brunel),  
Honorary Doctorate in Business and Management(UCTS),  
Honorary Doctorate in Economic Development(UNIMAS),  
DUniv(honoris causa) (SUT),  
D.P., D.A., P.N.B.S., J.B.S.

The Honourable Tan Sri Datuk Amar (Dr) Haji Mohamad Morshidi Bin Abdul Ghani  
BEcon(UKM), MSc(Scranton),  
DUniv(honoris causa) (SUT), P.S.M., D.A.,  
J.S.M., P.G.B.K., P.P.C., P.P.B.

YBhg. Datu (Dr) Haji Abdul Rashid Bin Mohd Azis  
DipMgmtSc(Intan), MBA(Brunel),  
DUniv(honoris causa)(SUT)

Professor Pascale Quester  
DESCAF, M.A. (OSU), Ph.D (Massey U.),  
N.O.M. (Knight), GAICD

YB Dato' Sri Haji Fadillah Bin Haji Yusof  
LLB(Hons)(UM), A.B.S., P.G.B.K.

YBhg. Tan Sri Datuk Amar (Dr) Haji Abdul Aziz Bin Dato Haji Husain  
BEcon(UM), MBA(Syracuse), DUniv(honoris causa) (SUT)

Adjunct Associate Professor Datin Sri Enn Ong  
BEc, GradDipBusSys, MBusSys(Monash)

YBhg Datuk (Dr) Philip Ting Ding Ing  
AM(Aus), BBus(SUT), DUniv(honoris causa) (SUT), CA(Aus), CA(M), CPA(M)

YBhg Datuk Wan Ali Tuanku Yubi  
DipEd(UM), DipCom, BEcon(UM),  
MEd(Birmingham)

Professor Chris Pilgrim,  
BScEd(MCAE), GDipAppSci(CompSci),  
MAppSci(InfTech), PhD(SUT), GAICD, FACS

Dr Douglas J Proctor

Professor John Wilson,  
BE(Hons)(Monash), MSc(California),  
PhD(Melb)

Ir. Professor Lau Hieng Ho  
BEng(Hons)(Civil), PhD, MIEM, P.Eng,  
MIEAust, CPEng, NER

YBhg. Datu Jumastapha Bin Lamat

YBhg. Datin Aisah Eden

Dr. Norisah Binti Suhaili

Tuan Haji Mersal Bin Abang Rosli  
DipAcc(UiTM), BAcc(Hons)(UiTM),  
MScMgt(Accounting & Planning)(UUM),  
C.A(M), CFP

En. Louis Simon Peter

En. Mohamad Adzlie bin Ibrahim

Elected by General Staff  
Ms. Melissa Ramanair  
HDip (BusIT)

Elected by Students  
Ms. Bernice Ting Jing Shuen

Ms. Caroline Hon  
BBus(RMIT) MBA(I)(SUT)  
CPA MIA

Ir. Professor Sim Kwan Yong  
BEng (Hons)(UKM), MCompSc(UM), PhD



# Academic regalia

The academic dress worn at Swinburne today is a modification of everyday dress worn by scholars and teachers in the Middle Ages and the Renaissance. It consists of a gown and a scarf-like stole or hood, which is a remnant of the cowl that was once worn to cover the head and shoulders to keep off the rain and snow. Trencher caps or bonnets are worn as indicated below, with the tassel down over the left eye and in a vertical position.

The style of academic dress adopted by Swinburne University of Technology is based on that of the University of Oxford.

## Honorary doctorate

A cardinal red gown with silver grey front and sleeve facings. The hood is cardinal red, fully lined in silver grey and is worn with grey showing on both shoulders. A tudor bonnet with a silver cord and tassel is worn.

## Honorary master degree

A cardinal red gown with silver-grey front facings. The hood is cardinal red, fully lined in silver grey and is worn with silver grey showing on both shoulders. A black trencher with a silver cord and tassel is worn.

## Doctor of philosophy

A black gown faced with chilli red and silver grey. The hood is chilli red, fully lined in silver grey and is worn with silver grey showing on both shoulders. A tudor bonnet with a scarlet cord and tassel is worn.

## Professional doctorate

A black gown faced with chilli red and the discipline colour. The hood is chilli red, fully lined in the discipline colour, and is worn with the discipline colour showing on both shoulders. A tudor bonnet with a scarlet cord and tassel is worn.

## Double masters degree

A black master gown, hood and trencher. The hood is black, and fully lined with the colours of both disciplines. It is worn with the colours showing on both shoulders.

## Masters degree

A black master gown, hood and trencher. The hood is black, fully lined with the discipline colour, and is worn with the colour showing on both shoulders.

## Graduate diploma

A black gown, stole and trencher. The stole is black, lined with the discipline colour, and is worn with the colour showing on both sides.

## Graduate certificate

A black gown, stole and trencher. The stole is black, lined with the discipline colour, and is worn with the colour showing on the left-hand side.

## Bachelor honours degree

A black gown, hood and trencher. The hood is black, half lined with the discipline colour and laced with a silver braid, and is worn with the colour showing on the left-hand side.

## Double bachelor degree

A black gown, hood and trencher. The hood is black, half lined with the colours of both disciplines, and is worn with the colours showing on the left-hand side.

## Bachelor degree

A black gown, hood and trencher. The hood is black, half lined with the discipline colour, and is worn with the colour showing on the left-hand side.

## Associate degree

A black gown, stole and trencher. The stole is black, lined with the discipline colour, and is worn with the colour showing on the right-hand side.

## Advanced diploma, associate diploma and diploma

A black gown and stole. The stole is black, lined with the discipline colour, the right-hand edge being trimmed with white cloth, and is worn with the colour and white trim showing on the right-hand side.




















## Advanced certificate, certificate IV, certificate III and apprenticeship

A black gown is worn.

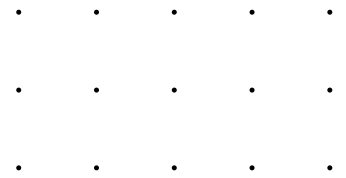
## Indigenous stole

A stole in the colours of the Aboriginal Australian flag can be worn by indigenous graduates and staff at graduation ceremonies. The stole is worn under any academic colours, or where there are no academic colours (i.e. certificate and apprenticeship recipients) the stole is worn under the gown.

## Academic regalia discipline colours

Agriculture and Horticulture		Brunswick Green
Applied Science		Brick Red
Arts Social Science		Cranberry
Business		Buff
Business Administration		Buff/Malachite Green
Circus Arts		New Sapphire
Design		Marina Green
Education		Cream
Engineering		Saxe Blue
Entrepreneurship and Innovation		Sky Blue
Health Professions		Teal
Health Science		Cerise
Information Technology		Tangerine
Laws		Royal Purple
Multimedia		Citrus
Research		Silver Grey
Sustainability		Heliotrope
Technology		Royal Blue
Doctor of Philosophy		Chilli Red/Silver Grey





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## Participating officers

### Pro Chancellor and Premier of Sarawak

The Right Honourable Datuk Patinggi Tan Sri (Dr) Abang Haji Abdul Rahman Zohari Bin Tun Datuk Abang Haji Openg MBusMgmt(Brunel), Honorary Doctorate in Business and Management(UCTS), Honorary Doctorate in Economic Development(UNIMAS), DUniv(honoris causa) (SUT), D.P., D.A., P.N.B.S., J.B.S

### Vice-Chancellor and President, Presiding Officer

Professor Pascal G. Quester, DESCAF, M.A. (OSU), Ph.D (Massey U.), N.O.M (Knight), GAICD

### Pro Vice-Chancellor and Chief Executive Officer

Ir. Professor Lau Hieng Ho, BEng(Hons) (Civil), PhD, MIEM, P.Eng, MIEAust, CPEng, NER

### Executive Dean (Academic)

Professor Ir. Sim Kwan Yong, BEng(Hons)(UKM), MCompSc(UM), PhD(SUT), P.Eng, CEng, MIET, MIEEE, CFTL

### Executive Dean (Research), School of Research

Professor Ida Fatimawati bt Adi Badiozaman, PhD (Education-TESOL) (Massey University, NZ), MA (TESOL) (Vic. Uni.,NZ), B.Ed. (TESL) (University of Malaya)

### Dean, Faculty of Engineering, Computing and Science

Ir. Professor Su Hieng Tiong, PhD (Birmingham), BEng (Hons) (Liverpool)

### Master of Ceremonies

Ms. Nurul Ilma binti Salleh  
BBA (Accounting & Finance) (UNITAR), MIB (UNISA)

### Mace Bearer

Ir. Dr. Choo Chung Siung, BEng (Hons), PhD (Swinburne), Grad. IEM, A.M. MGS, Grad. IEAust

### Doa Reciter

Dr. Muhammad Rafiq Mirza bin Julaihi, BEng (Hons) (IIUM) MEng PhD (Hokkaido University, Japan) Grad. BEM, Grad. EAust, MJSAP

## Order of proceedings

### The Academic Procession

#### The Official Party Procession

The academic and official party procession will enter the Great Hall at 10.00am.

#### Music Processional

The audience is requested to stand as the procession enters the Great Hall.

#### The National Anthems

The audience will sing the Malaysian National Anthem (Negaraku)

The audience will sing the Australia National Anthem (Advance Australia Fair)

The audience will sing the Sarawak State Anthem (Ibu Pertiwiku)

(Please refer to the last page for the lyric)

The audience will sit when the Presiding Officer is seated.

#### Doa recital.

#### The Opening

The Vice-Chancellor and President, Presiding Officer, Professor Pascale G. Quester will open the proceedings.

#### The Presentation of Awards

Pro Chancellor and Premier of Sarawak, The Right Honourable Datuk Patinggi Tan Sri (Dr) Abang Haji Abdul Rahman Zohari Bin Tun Datuk Abang Haji Openg and the Vice-Chancellor and President, Professor Pascale G. Quester will present the awards.

#### The Student Response

Miss Si Xuan TAN will deliver the student response.

#### The Charge to Graduates

The Vice-Chancellor and President, Professor Pascale G. Quester, will deliver the charge to the graduates.

#### The Closure

Master of Ceremonies will close the proceedings.

The audience is requested to remain standing as the procession, joined by the new graduates, leaves the Great Hall. The audience will leave the Great Hall via the exit doors.

#### Music Recessional

This program contains the names of all graduates entitled to awards. For graduates who are unable to attend in person (names in *Italics*), the awards will be made in absentia.

## Award recipients

### Faculty of Business, Design and Arts

#### Diploma of Business Management

*Aisya Qasrina BINTI MOHAMMED ROSLAN*  
Dellvin Ari WIJAYA  
Iris Xin Yun NGU  
Nur Azyati Laili BINTI SA'ID  
*Shernise Siew Youn LEE*  
*Syed Syaquille Rafique BIN SYED HABIB*  
*ABDULLAH SHUKERAN*

#### Bachelor of Business (Accounting)

Ai Hui SIM  
Amy Jing Xiang TENG  
Andy Guan Ming WONG  
Anselm Zi Chiang SIAW  
Christina Huei Zen LIAW  
Colin Tiong Wei HWANG  
Dayangku Nurhani BINTI AWANG DEWA  
Dixon Ming Zher LOI  
Eric Chee Ong TING  
Hazirah BINTI MOHAMAD ZAIN  
Hui Wen LING  
Ivy Wen Ru HII  
Jeffery Chin Foh CHEE  
Jesslyn Su Wei CHIEW  
Joycelyn Li Yi ANG  
Juliana Jie Yen TING  
Jun Wei WONG  
Karen Jing Tyng WONG  
Linda Siong Ngo HII  
*Na LIM*  
Nur Alia Natasha BINTI KAMAROL ZAMAN  
Olivia Ai Wei TING  
Priscilla ANAK PETER  
Priscilla Yung Ai TIONG  
*Prisilla Hui Feng CHUA*  
Qian Hui ANG  
Ronan Chun Hau VUN  
Samantha Elsa DAVIDSON  
Sheau Chyi HONG  
Shino Yien Tong LING  
Sing Ai GUANG  
Stanly Sie Siang GUNG  
Teck Yew KIUN  
Tony Zi Wei LIM  
Wei Da LI  
Ye Xun LING  
Yee Mei SEE  
Ying Jie LAU  
Yung Leong LEE

#### Bachelor of Business (Finance)

Alvin Ing Wee WONG  
Jeremy Shao Zhe ANG  
Jia Hui KIU  
Kai Chuen CHOO  
Mei Sien CHIENG  
Mien Syuen YAP

Muhammad Luqman Hafiz BIN  
ABANG ZAMARI  
Yee Fong OH  
Yew Fai LAW

#### Bachelor of Business (Accounting and Finance)

Aaron Zhun Min LAU  
Adeline Suk San CHONG  
Ai Chin SIA  
Alex Yuen Siong LIAW  
Alvin Shan Jie TIEW  
Alvin Xu Hong TING  
Amelia Hui Fen YEO  
Andre Ryan Thai Pheng KUOK  
Andrea Yi PHUA  
Ann Wah Eng CHONG  
Ashlyn Anastasia Hsien Li ONG  
Awgku Muhammad Fikri BIN AWGKU FAUZI  
Azriel Ken Yi TEO  
Belinda Xiu Ting TEO  
*Benedict Siong Kie WONG*  
Benedict Yan Kiat LEE  
Catherine Siew Ying CHAN  
Celine KUEK  
Celine Sze Shien TAN  
Chai Hung OH  
Cheng Kai PANG  
Cheryl Lyi Sze BONG  
Dayang Haziqah BINTI AWANG BEMEE  
Desmond Jia Zheng TAW  
Dilys Shu Rou TING  
Doris Hui Kiaw LEE  
Elizabeth Ya Wen LIM  
Emeleen Jour Jour CHANG  
Erin Pei Sun GOH  
Eugene Jing - Hui NG  
Fairuz Siddiqah BINTI MOHAMED AMEENUDEEN  
Fanny Wei Yi CHAI  
Fiona Jia Ni CHU  
Grace Jia Zhen TIONG  
Gwendelin Shim Yan LAM  
Heymapriya A/P THANAPAL  
Hui Fen LEE  
Hui Yi HON  
Ida Yee Fang WONG  
Irenna Sin Yee CHANG  
Jacqueline Check Yein LIM  
Jason Kheng Wee TAY  
Jia Ching FONG  
Jia En CHAI  
Jia Fen TEO  
Jin Ming YONG  
Jing Ang WONG  
Jing Yi LAM  
*Jonathan Jun Jie WONG*  
Juana Liziin POYONG  
Justeene Siew Sieng LAU  
Kan Wei LAU

Kian Guan HO  
Leh Hee WONG  
Leonard Bing Han CHAI  
Li Hui HON  
Ling Yu TIEU  
Lyn Ee LAU  
Mary Sher Ren LAU  
*Mas Asmira Izzati BINTI HARUN*  
Melina Huey Ying WEE  
Melissa THIAN  
Melissa Yi Wun CHUNG  
Melvin Kuan Cheng WEE  
Melvin Taiming KON  
Michelle Ching Yee LEE  
Michelle Tze Yee LAW  
Michelle Wan Shin KHU  
Michelle Xin Ying HO  
Mohamad Amir BIN MOHAMAD  
Nur Zafirah BINTI ASHOR  
Peggy CHAN  
Rachel Mei Ying SONG  
Samantha Sze Hui TING  
Sharon Siao Jia TAY  
Sharon Tze Khuin BONG  
Sheila May RICHARD  
Shi Ying LAI  
Si Min YII  
Si Xuan TAN  
Su Lin TING  
Syakirah BINTI ROSLAN  
Sze Loon KIW  
Tracy Yiep Chin WONG  
Wen Yin CHONG  
Weng Jin HOR  
Yan Suan ONG  
Yan Wun SIM  
Ye Fan LEE  
Yi Wen TIONG  
Yong Jing CHIU  
Yung Sing TAY  
Zhi Qin SII

#### Bachelor of Business (Human Resource Management)

Aaron Yu Kien TIONG  
Abdul Hakim BIN OTHMAN  
Alben Cherng Heng LEE  
Cassandra Faith ANAK JOSEPH  
Claudia Mas ANAK PETER KARAWANG  
Genevieve Yeung Yeung LAI  
Merlene Helena JANTING  
Nur Iffah Syaza BINTI ABDULLAH  
Nur Sabrina IRWAN ZULKARNAIN  
Siew Jing SOO  
Thomas Vexter ANAK ABAU

This program contains the names of all graduates entitled to awards. For graduates who are unable to attend in person (names in *Italics*), the awards will be made in absentia.

## Award recipients

### Bachelor of Business (International Business)

Angelin ANAK AUGUSTINE  
Cornelius ANAK EUSTANCE  
Darren Kuan Shen TAN  
Daryl Chung Hwee ONG  
Derold Yue Chiun LIM  
Diana Jani ANDREW  
Eddyryson Effe Kuehjin ANAK BIKI  
Fifi Lestari  
Heather Gloria PHILIP  
Kenny Chow Wei KUEH  
Melissa Xin Hui WONG  
Muhammad Raziq BIN ROSLAN  
Siew Wen SIM  
Tze Chung TNAY

### Bachelor of Business (Management And Digital Media)

Cassandra Valerie Li Fern CHIN  
Chii Fuh KONG  
Grace Joo Ling LEE  
Helend  
Jia Wen SIE  
Mabelyn Chun Yun LAU  
Nathania Chuo Ching KHO  
Sharifah Marlyana Montegrai BINTI WAN MOHAMMAD  
Yvonne Ming Min TSAI

### Bachelor of Business (Management)

Athma Udani LIYANAARACHCHI  
Awang Muhammad Jeffri BIN AWG ANAHAR  
Azmil Aramy BIN HILMY  
Cher Yang CHAI  
Ching How MOEY  
Jonathan ANAK PHILIP  
Julie Endun Sudan ANAK MUSA  
Jyh Long KUEH  
Li Ai HUANG  
Li Ling HUANG  
Mandy Jia Yi CHAI  
Matthew Chee King SIM  
Mei Mei CHANG  
Melvin Seng How TAN  
Nor Ain Amira BINTI ZULKEFLI  
Phoebe Chin Fen SIM  
Samuel Ker Hong NGU  
Sarveetha A/P MANOKHARAN  
Shan Ling YEK  
Shawn Siong Heng CHIENG  
Tasya CASVELIANY  
Ting Ting WONG  
Yang Jian BONG  
Yeniver CONDRO  
Zachery Sebastian ANAK EMBROSE

### Bachelor of Business (Marketing)

Aaron Sie Sing TING  
Adam Zhi Yuan LING  
Chin Chern CHONG  
Farah Diyana BINTI MOHD. FARIS NGU  
Fiona Lee Wen WONG  
Frank Gha Cion HO  
Kelvin Beji ANAK SIMON  
Muhammad Najee BIN RUDY  
Pei Ying SIM  
Sally Wei Ling HU  
*Wahaj QAISAR SYED*  
Xin Hui CHUA  
Yee Chu OH

### Bachelor of Design (Multimedia Design)

Aaron Qi Xiong WONG  
Amanda Sze Qi SIM  
Annabelle FERNANDEZ  
Cindy En Yu YAP  
Daphne Yan Xin CHONG  
Irene Ai Lin SIM  
Jiayi LEONG  
Jing Yi CHAI  
Michael Ing Wei YONG  
Michelle Alexandra Han Chin KIEW  
Nur Azreen BINTI HAMKA  
Rahf Elmahdi Ibrahim Elmahdi ZAHARAN  
Riana Kang Ya LIAU  
Shi Kah PANG  
Sin Yuing BONG  
Stephanie Yik Ching LEONG  
Wenceslaus David Lanting ANAK SIKIN  
Yi-Aun AUNG  
Yook Kay SHIM

### Master of Business Administration (International)

Carolyn Kai Wen SUNG  
Diniy Najiy BIN ZAIDI YUSRAN  
Kah Huo LEE  
*Xinyi PUA*

This program contains the names of all graduates entitled to awards. For graduates who are unable to attend in person (names in *Italics*), the awards will be made in absentia.

## Award recipients

### Faculty of Engineering, Computing and Science

#### Bachelor of Engineering (Civil) (Honours)

Mohd Haikal BIN ABBAS  
Norman ANAK MARTIN

#### *with credit*

Amanda Siu Lynn SIM  
Chien Ping LEE  
Deric Hau Fung LAU  
Doreen Ya Yuan ANG  
Ee Ong LING  
Farouk Lawan MUHAMMED  
Franky Kwong Hin KIU  
Gabriel Eng Chong LAU  
Isaac Mering ATING  
Joel Sie Ming TIONG  
Joseph Jonathan Kuan Ming SOON  
Kee KONG  
Melissa Sing Sin CHIN  
Melissa Wen Wen SIA  
Nur Aina Syafiqah BINTI SAFIEE  
Sandali Varunavi THALAHITIYAGE  
Shing Yi CHAI  
Shou Wei LEE  
Thierry Yu Wei WONG  
Wan Faris Ali Ibrahim BIN WAN  
MOHAMMAD ABDULLAH  
Wan Muhammad Syafiq BIN WAN AKIL  
William Boon Poh LIM

#### *with distinction*

Aaron Zi Xiang TANG  
Adelyn FOO  
Andy Chok Sii TANG  
Dennis Guu Hieng KII  
Derrick Chang Jyeh CHAN  
Esther Lik Yee LAW  
Eunice Xuan Tong LOO  
Fu Boon CHANG  
Gong Hao LING  
Jiancheng SHAN  
Jonathan Kuan Zhao CHAI  
Kelvin Chin Lee LIEW  
Kelvin YUNG  
Lauren Joulan POYONG  
Nadia Li Fei VONG  
Radin Muhammad Norqayyum BIN  
RADIN KADRI  
Sam Chung Yaw NGIAM  
Shin Rui KHO  
Sonia Abigail Layap ANAK ISA  
Stanley Xiao-Wei YEO  
Stephanie Huei Li LIAW  
Yang Chern KUEH  
Yi King LAI

#### *with high distinction*

Boon Hao WEE  
Brian ANAK OTTERAN  
Esther Hui Eng TAN  
Hong Shen LOW  
Jacinda Wen Yi SONG  
Jason Shun Fui PEI  
Jordan Hsien Foong LEE  
Kingston Kia Wee TAN  
Ming Ong HII  
Nelson Siong Kai TING  
Tracy Jia Chir YEO

#### Bachelor of Engineering (Civil) (Honours) / Bachelor of Business

*with credit*  
Stephen Guan Kiat TING

#### Bachelor of Engineering (Electrical And Electronic) (Honours)

*with credit*  
Barry Belian ANAK ATEK  
Hasanga Purnima KALUDEWA  
Ho Tien KONG  
Li Zhi TAN  
Lucas Wun Sin LEONG  
Pius Wei Yek SNG  
Sarah Jane KHO  
Stanley Sou Cheng WONG  
Yeo Hing LAU

#### *with distinction*

Clement Chun Kin FAN  
Jonah Yong En WONG  
Kenny Yao Ming VUN  
Xin Hui TSEN  
Yuan Cheng LIU

#### *with high distinction*

Yun Ping SUNG

#### Bachelor of Engineering (Mechanical) (Honours)

Duneshke Prasham Gerard Vas  
GUNAWARDENA  
Gabriel Laja ANAK JOHN HERBERT

#### *with credit*

Azib Syahmi BIN AZAHARI  
Branden Sze Jie NGU  
Choon Sum SOO  
Danesh SHANMUGAM  
Fabian Chen Hong PHANG  
Jai Chen LIM  
Mohamad Aizuddin Asyraf  
Shanty ANAK CHANDI  
Trishanthan A/L MURUGAVELU

#### *with distinction*

Chin Yao TAN  
Ervin Wai Mun LIM  
Fatin Farzana BINTI ANUAR  
Hemendra Hebiron A/L JAYAKUMAR  
Jacky Ing Xiang FAM  
Jeremy Shouren HUANG  
Jie Ren GOH  
Jun Xian PANG  
Kelvein Cheng Fui KUAN  
Ki Ting WONG  
Stanley Barnabas ANAK AMBROSE

#### *with high distinction*

Calvin Chee Yung SOON  
Hong Jie TAN  
Hoon Jin HO  
Lin Hui WONG  
Mohd Azri Azizi BIN ISMAIL  
Qin Wei SIM  
Stefano Ching Kiat BOON  
Wei Hou LU

#### Bachelor of Engineering (Mechanical) (Honours) / Bachelor of Business

*with credit*  
Isaac Sheng Ren SIA

#### Bachelor of Engineering (Robotics And Mechatronics) (Honours)

*with credit*  
Awangku Muhammad Syazwan BIN  
AWANGKU SAZALI  
Freddie Yee Chee LAW  
Kishenmaran A/L SUKUMARAN  
Wah Yan YAP  
Zhan Peng CHIN  
Zhe Wei LEE

#### *with high distinction*

Aathitian A/L K KANNAN  
Adrian PRAKASA  
Jackson Chong Seng TAN  
Nai Cheng YEAT  
Young Kang LAU

#### Bachelor of Engineering (Robotics And Mechatronics) (Honours) / Bachelor of Computer Science

*with high distinction*  
Jonathan Meng Hoong YAP

This program contains the names of all graduates entitled to awards. For graduates who are unable to attend in person (names in *Italics*), the awards will be made in absentia.

## Award recipients

### Bachelor of Engineering (Chemical) (Honours)

*Jing Heng NG*

#### with credit

Dayangku Nurshahirah BINTI AWG WAHAB  
 Emily Nie ANAK LINT  
 Emily Sze Min TAN  
 Hanis SOERAYA PETEHI  
 Isobel Joo Xing YONG  
 Jordan You Yu LO  
 Roline Meni ANAK DANGGANG  
 Wee TEO

#### with distinction

Andrea Natalie BONG  
 Cheryl Cai Ni CHUA  
 Chi Yan NG  
 Eddy Ong Ee WEE  
 Gian Yue FOO  
 Hanna Maizura BINTI MOHD NOOR HAZRIN  
 Justin Cheng Ming CHUA  
 Ming Fei TANG  
 Natalie Ping Ping HO  
 Natasha Hui Hui LEE  
 Nuralya Alyssa Azureen BINTI ISMAIL  
 Velerie LIM

#### with high distinction

Andrea Yin Sin LEE  
 Jia Ling ONG

### Bachelor of Science (Biotechnology)

Arooj Fatima TUL ZAHRA  
*Christabel Ming Ming KOH*  
 Christopher Heng Xuan  
 HA Jennifer Ai Ching THAM  
 Justine Syn Jie LAU  
 Ri Chie SIE  
 Stephanie Tayas ANAK BUMPHRAY

### Bachelor of Computer Science

Aldalton Chien Khin CHOO  
 Ashley Annenicholla MAHLANGU Bryan  
 Sheng Chun HON  
 Chuan Hek TOK  
 Daniel Yun Sieng WONG Desmond  
 Kang Yung CHONG  
 Felix VINCENT  
 Isal Nimnaka KORALE  
 Jessie Yih Ying SU  
 Jocelyn Shien Lin NG  
 Kah Ming HO

Lester Jia Rui TANG  
 Madelin PEREIRA  
 Mary JONG  
 Nicholas Yin Kai SIM  
 Pun Liang THON  
 Sing Hong LEI  
 Siti Nur Aliah BINTI ROZUNAN  
 Stella BINTI LAURANCE  
 Stephen Chee Siang YII  
 Sze Min SIM  
 Teck Sheng YUNG  
 Yee TEY  
 Yvonne Sing Ying WONG

### Bachelor of Information And Communication Technology

*Andrew Chee Khiong YONG*  
 Daryl Ching Hang TING  
 Desmond Allan WAN  
 Desmond Chung Heng HA  
 Duncan Song Nyap CHAI  
 Gabriel Tze Ming CHANG  
 Ivan Chandra TANUWIJAYA  
 John Chin Yang ANG  
 Josteven Seo HOCK  
 Juin Huat WONG  
 Jun Min OOI  
 Melvin Zhi Lung LAU

### Master of Construction Management

Dewi Noorain BINTI BOLHASSAN

### School of Research

### Master of Business (Research)

Wen Yih WONG

### Doctor of Philosophy

Changi WONG  
 Faddrine Holt Ajon ANAK JANG  
 Wan Yan LAI  
 Ping Ping CHUNG



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## Swinburne Research

Swinburne has consistently pursued a policy of ensuring quality and critical mass by investing resources in areas of research concentration. Swinburne actively encourages and values its international and industry connections which enrich and enhance the research efforts and careers of our academic staff and students alike.

Graduates listed below have each made a valuable contribution to Swinburne and their respective fields of research.

### Master of Business (Research)

#### *Wen Yih WONG*

Thesis title: A Study of the Factors that Affect Share Price Movements of REITs in Malaysia

This thesis investigates both firm-specific and macroeconomic factors that drive the share price movements of Real Estate Investment Trusts in Malaysia. The identification of factors was carried out through a literature review and synthesis, and a 3-stage variable selection process was conducted so that only independent variables that would add the most value to the analysis were put through to the analysis. 17 REITs listed on Bursa Malaysia were studied. Knowing what drives their share price movements reduces uncertainty and strengthens the confidence of investors to make more informed decisions to invest in them, both conventional and shariah-compliant ones.

### Doctor of Philosophy

#### *Changi WONG*

Thesis title: UHPLC-Q/TOF-MS-based Ecometabolomic Study of Nepenthes

Nepenthes, also known as tropical pitcher plant, is found with the capability to tolerate temperature stress in their natural habitat. The understanding on the adaptation mechanisms acquired by the plant toward the temperature stress is, however, limited. In this study, we investigated the impact of heat and cold stresses on different groups of Nepenthes species, as well as to verify the traditional use of Nepenthes as a medicinal plant. This study highlighted the metabolic responses and adaptation strategies among the Nepenthes species, as well as supported the potential traditional application of Nepenthes as medicinal plant by the indigenous communities.

#### *Fadrine Holt Ajon ANAK JANG*

Thesis title: Interaction of Microplastics with Trace Metals and Bacteria, and Potential Impacts on Fish

Microplastics' abundance in the aquatic environment have been documented numerously, nevertheless their associated chemical and biological hazards are somewhat understudied. This research therefore aimed to assess the interactions of microplastics with trace metals and bacteria in the aquatic ecosystem; and risks they pose to fish upon ingestion. Results showed successful attachment of both components to microplastic surfaces; and were efficiently transferred to fish. This research highlighted potential risks microplastics pose to aquatic environment by acting as sinks dispersal means as well as shuttles for contaminants transfer to ingesting organisms which lead to bioaccumulation potential toxicity

#### *Wai Yan LAI*

Thesis title: Rainfall Infilling Model with Novel Artificial Neural Network

The purpose of this thesis is to enhance the imputation of missing rainfall observations through the implementation of novel artificial neural networks that coupled with metaheuristic algorithms, the Grey Wolf Optimiser, the Multiverse Optimiser, and the Moth-Flame Optimisation algorithm. The proposed rainfall infilling models were compared against several existing Artificial Intelligence-based imputation models. The findings showed that the implementation of the proposed rainfall infilling models could boost the imputation accuracy, which can help in enhancing the accuracy and effectiveness of hydrological studies in Malaysia for better flood mitigation and water resources management.

#### *Ping Ping CHUNG*

Thesis title: Parametric Study of Coatings Deposited by Mechanical Plating on Advanced Fasteners

Mechanical plating is commonly used to coat high strength steel fasteners because the process does not induce hydrogen embrittlement. Recent findings show that heat treatment after the coating process is beneficial to the corrosion resistance of the coatings. This thesis investigates the effects of low-temperature and short-duration post-mechanical plating heat treatment on the microstructure evolution and corrosion resistance of mechanically plated zinc and zinc-tin coatings on steel fasteners. Understanding the influence of post-heat treatment on the evolution of the coatings' microstructure and corrosion resistance is essential to improve the durability of coated fasteners and ensure the sustainability of infrastructure.

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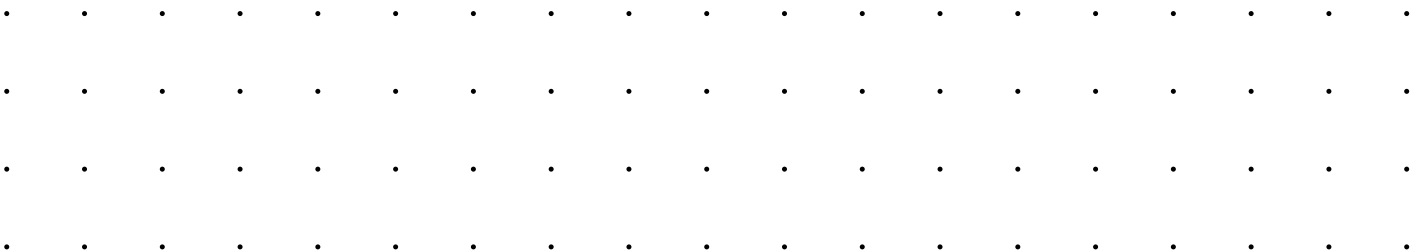
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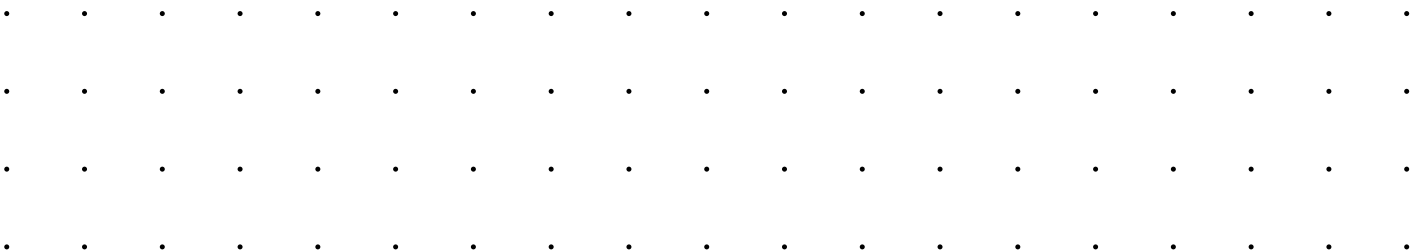
**Email** [alumni@swin.edu.au](mailto:alumni@swin.edu.au)

**Phone** +61 3 9214 8705

# Autograph



# Autograph



### Malaysian National Anthem

Negaraku  
Tanah tumpahnya darahku  
Rakyat hidup, bersatu dan maju  
Rahmat bahagia, Tuhan kurniakan  
Raja kita, selamat bertakhta  
Rahmat bahagia, Tuhan kurniakan  
Raja kita, selamat bertakhta

### Australian National Anthem

Australians all let us rejoice  
For we are young and free  
We've golden soil and wealth for toil  
Our home is girt by sea  
Our land abounds in nature's gifts  
Of beauty rich and rare  
In history's page, let every stage  
Advance Australia fair  
In joyful strains then let us sing  
Advance Australia fair

### Sarawak State Anthem

Sarawak Tanah Air Ku  
Negeriku Tanah Air Ku Sarawak  
Engkaulah Tanah Pusaka Ku  
Tanah Tumpah Darah Ku  
Ibu Pertiwi Ku  
Rakyat Hidup Mesra dan Bahagia  
Damai Muhibah Sentiasa  
Bersatu Berusaha Berbakti  
Untuk Sarawak Ku Cintai  
Sarawak Dalam Malaysia  
Aman Makmur Rahmat Tuhan  
Maha Esa  
Kekallah Sarawak Bertuah  
Teras Perjuangan Rakyat  
Berjaya Berdaulat

# Vice-Chancellor's Charge to Graduates

In conferral of your award I ask you as graduates of Swinburne University of Technology to strive to:

- practise the University's values of integrity, accountability, teamwork, innovation, sustainability and respect for diversity;
- seek positive and creative ways to engage with and serve your communities;
- remain curious and open to new learning and new experiences;
- use your knowledge, talents, skills and passion to encourage a better future for the global community.





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CRICOS Provider Code (Swinburne University of Technology): 00111D  
DULN004(Q) MQA/SA/0007 Co. No. 199901022294

Names and details contained in this program are correct at the time of publication, August 2022.

