



THE UNIVERSITY OF
**WESTERN
AUSTRALIA**

Graduation Ceremony

Winthrop Hall

Thursday 22 July 2021 at 10am



Seek wisdom



Caption: Robert French

A message from the Chancellor, The Hon. Robert S French AC

I offer my sincere congratulations to the UWA graduates of 2020 and 2021. Graduation from The University of Western Australia is an achievement reflecting years of commitment to higher learning. It also marks the acquisition of the ability to continue to learn, to reason critically and, over time, to acquire the wisdom that comes by joining learning and reasoning to life experience. For the graduates of 2020 and their teachers who have had to work through the constraints and difficulties of pandemic restrictions, it is a particularly notable achievement.

It is an achievement which makes you all part of our history. As the holder of a degree at The University of Western Australia, you join generations of students who have passed through the lecture theatres and tutorial rooms at the University, since it came into existence in 1911. You are now part of its history as much as it is part of yours.

The prime mover in the establishment of the University was its first Chancellor, Sir John Winthrop Hackett, a leading Western Australian politician, philanthropist and the proprietor of The West Australian newspaper.

The University's purpose, from its foundation, was expressed in practical terms – to provide instruction in 'practical arts and liberal studies' which would help develop the fledging economy of Western Australia and thereby 'advance the prosperity and welfare of the people'. The University's motto encompasses that purpose with a higher ideal in urging all who pass through it to 'seek wisdom'.

The first 184 students enrolled at the University attended their lectures, which began on 31 March 1913, in timber and iron huts located in Irwin Street, Perth. From those humble beginnings the generation and transmission of knowledge, expertise and innovation at The University of Western Australia has played a significant part in the economic development of Western Australia. It has inspired the work of thousands of researchers and equipped tens of thousands of graduates to contribute in myriad ways to our society.

UWA is one of the world's leading universities. Our graduates go into the world equipped with skills and qualifications which will enable them to engage with the pressing challenges of the day and to advance our society in all fields of human endeavour.

I wish you well as you apply your learning, and the wisdom acquired by life experience combined with that learning, for the benefit of Western Australia, our nation and the wider global community.

A handwritten signature in black ink that reads "Robert French". The signature is written in a cursive style.



Caption: Amit Chakma

A message from the Vice-Chancellor, Professor Amit Chakma

Graduation day is a special day for the University, our graduates and their families and friends.

On this occasion, we gather as a university community to celebrate your academic success and to wish you the very best as you embark on your respective journeys.

I offer my warmest congratulations to all our graduates. You have worked hard and met the demanding standards of a UWA degree. You are to be commended for your academic achievements.

As you graduate, please remember that your learning days are not over. Learning is a lifelong process. We have prepared you to be master learners. Continue to Seek Wisdom.

We have not given you answers to all questions. We hope that what remains with you is the ability to approach new issues objectively and with an open mind, and always tempered with empathy for the human condition.

You are graduating at a time when humanity is facing many challenges. The need for highly educated and talented people has never been greater. Our world needs talented young people like you to bring a fresh perspective and knowledge in tackling these problems.

You are among the fortunate few to have attended one of the finest universities in the world. You have what it takes to take these challenges on and chart a brighter course for yourselves, your community, your country, and indeed for humanity. As citizens of the globe, you are our gift to the world. We are counting on you for your ingenuity, creativity, and leadership. Go out there, be bold, live a life of impact, and make us proud.

As graduates, you become members of convocation. You are forever a cherished member of this great institution founded over a century ago. Wherever your life's journey may take you, UWA will always be your home. Come home, and come often. Your Alma Mater will be waiting for you!

Congratulations to all of you.

A handwritten signature in black ink, appearing to read 'Amit Chakma'. The signature is stylized and written in a cursive-like font.

Indigenous commitment

Indigenous protocol (by Richard Walley)

As Noongar people: We respect place and people, plants and animals. It is a holistic respect. We pay tribute to events and ceremonies. We embrace people and change while maintaining links to ancient cultures and practices.

Noongar people

Noongar people are the original inhabitants of the South West of Western Australia and form one of the largest Aboriginal cultural blocks in Australia. The 14 different language groups – Amangu, Yued/Yuat, Whadjuk/Wajuk, Binjareb/Pinjarup, Wardandi, Balardong/Ballardong, Nyakinyaki, Wilman, Ganeang, Bibulmun/Piblemen, Mineng, Goreng, Wudjari and Njunga/ Noongar – have ownership of all Noongar kaardijin (knowledge) and culture.

Boodjar (Country)

The ancestral lands of Aboriginal people. UWA is situated on Noongar Boodjar, in the land of the Whadjuk Noongar people.

Welcome to Country

A Welcome to Country celebrates Aboriginal people's connection with the land, acknowledges Aboriginal people as the traditional owners of the land, and welcomes visitors and guests to their land.

Acknowledgement of Country

An Acknowledgement of Country occurs when an elder or custodian is unavailable to deliver the Welcome to Country. In this case a senior representative of the organisation recognises the traditional owners and their ongoing connection and responsibilities to Country.

Blessing

A blessing is delivered by an Elder, or custodian of the country, who extends best wishes for future journeys to individuals who have spent time on Country.

National Anthem

The assembly is invited to sing the first verse of the Australian National Anthem.

**Australians all let us rejoice,
For we are one 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.**

The Procession

The ceremony commences with the entrance of the Procession.

There is an order of precedence, with the most senior ranking persons appearing at the end of the Procession. Thus, lecturers and senior lecturers will enter the Hall first, followed by the professoriate and former honorary degree recipients. They are followed by members of the Senate, which is the University's governing body, and the Warden of Convocation, representing the body of graduates of the University. The highest ranking officials of the University, the Vice-Chancellor, Pro-Chancellor and Chancellor, are the last to mount the stage.

The Procession can also include representatives of other universities and dignitaries of local, state and national governments.

Convocation

All graduates of UWA become members of Convocation upon graduation.

Members may vote in elections for two members of the Senate and the Council of Convocation, review proposed changes to UWA statutes and be consulted by UWA administration when future strategy and major changes are considered.

Definition

A convocation is a 'gathering together for a large formal assembly'. At UWA, it refers to those members of the University community who 'when gathered together' by their UWA degrees, are entitled to contribute to the governance of the University. Such rights are reserved for those with credentials, such as a degree.

Background

The University of Western Australia Act (1911) describes the University as consisting of 'a Senate, Convocation, staff and students'. The Senate is the 'governing authority of the University' and Convocation represents UWA's approximately graduates.

Graduates are enduring members of the University. Current staff and students are important parts of the University during their employment or studies, but only members of Convocation are lifelong members of the University. Their UWA degree ensures they retain an ongoing interest in the performance of the University.

Roles of Convocation

The *University of Western Australia Act (1911)* and statutes assign five roles to Convocation:

- **Representing** members of the University and the community of Western Australia;
- **Promotion** of the ideals and purpose of the University and Convocation to members of the University and the community of Western Australia;
- Encouraging members to participate in the **governance** of the University;
- Encouraging **contributions** to the intellectual and cultural prosperity of the University community; and
- Encouraging professional and social **engagement** between members and with the University.

Organisational Structure of Convocation

These roles guide a 21-member Council. Each year, elections are held for six members of Council with a three-year term and a Warden and Deputy Warden with a one-year term. Also two Members of Senate are elected in a sequential fashion for terms of three years, with a one-year gap of no election in year three intermittently but two Senators are always there. The Council meets monthly and reports to members at two general meetings a year. Further information on Convocation may be found at convocation.uwa.edu.au.

Your UWA alumni community

Thank you for choosing to study at UWA and congratulations on your graduation. We welcome you to UWA's global alumni community. The bond between UWA graduates is strong, it opens doors, launches careers and sparks lifelong friendships.

No matter where you go, you'll find yourself in the company of inspiring people – UWA grads who will be your role models, mentors, collaborators and friends. Just remember, we can do more together than we can alone.

As you start the next chapter in your journey, UWA wishes you great success. The graduation gift is a key-chain representing the Winthrop Hall Rose Window. It acknowledges your achievement and reminds you of the special place you come from. As a UWA graduate, you are as much a part of us as we are of you.

Please update your contact details at alumni.uwa.edu.au/update to access the full benefit of your UWA alumni community.

Five ways to stay involved:



Lead: in ways that reflect your passions. Bring together other graduates to achieve great things.



Learn: through events and UWA pathways like *Community Connect*, *Uniview*, and School or staff links.



Network: at gatherings and through social media with a powerful global alumni network more than 135,000 strong.



Volunteer: organise a reunion, be a mentor, share your time and talent.



Give: the Alumni Fund is your fund – your difference to make.

Visit alumni.uwa.edu.au to find out more. Congratulations again – and we look forward to staying connected!

Order of Proceedings

Organ recital by Mrs Annette Goerke

Introduction by the Chair of the Academic Board, Professor Raymond da Silva Rosa

The procession will enter and the assembly is requested to stand

The National Anthem

Proceedings will be opened by the Chancellor, The Hon. Robert S French AC

Welcome to Country by Mr Barry Maguire

Vice-Chancellor's Address by the Deputy Vice-Chancellor (Education), Professor David Sadler

Graduation Address by Ms Ellie Coates

Conferral of Undergraduate Awards

Conferral of Postgraduate Awards

Welcome Address by the Deputy Warden of Convocation, Dr Brett Davies

Valedictorian Address by Mr Wayne Gerard Adams

Proceedings will be closed by the Chancellor, The Hon. Robert S French AC

The procession will retire and the assembly is requested to stand

Graduation Address

Profile of Speaker

Ms Ellie Coates, BSc BE *W.Aust*, MBA *IE Business School*, AGIA, Certificate of Governance Practice
Governance Institute of Australia

Ellie Coates is a senior leader in the resources industry, focusing on developing and delivering transformative opportunities. While Ellie was born in Perth and is currently living here again, she has lived and worked in South Africa, USA, South America, Asia and across Australia. Since achieving her Bachelor of Engineering and Bachelor of Science at UWA, Ellie worked in research for Freeport McMoRan (copper and gold) in Arizona, before moving to the Pilbara to work for BHP to build a base in frontline operational roles.

After completing her MBA at IE Business School, Ellie then shifted into strategy, planning and improvement-based roles across BHP's Iron Ore business. Realising the criticality of technology and digitality to future industries, Ellie then worked across BHP's global technology and transformation functions delivering outcomes in operational technology implementation, continuous improvement capability and innovation. Ellie is passionate about equality and accelerating decarbonisation globally and has recently started leading a study on global climate transition opportunities.

Ellie lives with her husband, two children (one and three) and their two dogs.

Conferral of Awards

UNDERGRADUATE AWARDS

The following undergraduate awards are presented by the Dean/Head of School or nominee of the School of Engineering

Degree of Bachelor of Science

Degree Specific Major in Engineering Science

John Ackermann

Reynaldo Joshua Nathaniel Alowie

Adi Armand Bambang

Immanuella Basuki

Itgel Battogtokh

Vidushi Bundhooa

Stephanie Cabrera Saldana

Zongyao Cao

Isaac Thomas Chegwiddden

Kevin Chen

Daniel Joseph Cumming

Josef Daniel Dabrowski

Harry Joshua Davidson

Logan Michael Frost

Andrew Thanh Gansemer

Jack Green

Joris Guex

Badr Eldin Hafez

Jacqueline Helena-Therese Harding

Cerys Nicole Hargreaves

Timothy Conner Hassett

Samuel Jonathan Hoffman

Raj Jayswal

Lachlan David Kirk

Saneth Lawange Bandara Yatiwella Koralalage Wickramasinghe

Jonathan Sze Kit Lau

Su Bin Lee

Josephine Emmanuelle Liantono

Jonathan Budi Liawady

An De Matthew Lim
Shuhao Lim
Angad Singh Mangat
Andre Marchesani
Liam John Mirco
Syed Mustafa Faisal Nabi
Hadi Navabi
Chaoqun Niu
Hannah Duggan Page
Brandon Joshua Foong Paragas
Ryan Jenos Pudin
Peter Reuben
Sarthak Saha
Muhammad Imam Aviciena Santoso
Ethan Michael Scaife
Julia Catherine Schwab
Angus William Sinclair
Bradley Skajko
Katherine Elizabeth Helena Sparrow
Benjamin James Ian Spinks
Thehara Sesadi Sumanarathna
Cooper Robert Swann
Laura Xin Hui Tan
Talin Taparua
Chii Hao Teh
Sinead Laura Thompson
Vinh Phuoc Tran
Derrick Tretch
Oliver William George Vowles
Zack Hong Tzu Wong
Zin Leon Wong
Shuang Wu
Weiwei Wu
Helen Fay Wylie
Zhifan Xu
Zhen You
Tingyuan Zhang
Xiaolu Zheng

Degree of Bachelor of Science with Honours

Yuki Murakami Rhee (*Engineering Science*)

POSTGRADUATE AWARDS

The following postgraduate awards are presented by the Dean/Head of School or nominee of the School of Engineering

Degree of Master of Professional Engineering (Chemical Engineering)

Hye Yeon Baek
Brendan John Harry Dias
Liam Henry Jason
Uriel Jimenez Barrientos
Tsz Ching Lam
Caleb Jefferson Gordon Lambert
Thomas Patrick O'Brien
Raniel Erin Bernardo Santos
Matthew Benjamin Scaife
Krittin Sowattanaskul
Chao Ye

Degree of Master of Professional Engineering (Chemical Engineering) with Distinction

Claire Emma Baker
Blake Andrew Barrow
Shelby Jennifer Broad
Maximilian Oliver Conroy
Anthony Leonardo Iannantuoni
Matthew Don Inman
Hazel Katie Lehane
Jack Henry Separovic

Degree of Master of Professional Engineering (Electrical and Electronic Engineering)

Jacques Marlin Audet
Joshua John Bailey
Zachary James Browne
Son Nguyen Bui
Yi Chen
Renee Marie Cooper
Hannah Santhosha Felix Vinodh Dhavaraj
Liangyu Gong
Jianxing He
Nedim Kazic
Maxwell Merle Kirchner
James Stephen Leipold
Jayden Kyle Lihou
Annie Natasha Milburn
Kieran Andrew Mills
Samuel Francis Minchin
Aleksa Nenadovic

Songxi Shi
Edward Vincent Simpson
Srivathsan Thirukallam Sudharsan
Alexandra Kate Utley
Ryan Paul White
Haojin Yu
Shengkun Zhang

Degree of Master of Professional Engineering (Electrical and Electronic Engineering) with Distinction

Wayne Gerard Adams
Emmanuel Angelo Yasay Carandang
Hon Choon Fan
David Anthony Gregory
Fubing Jin
Adam Paul Jordan
Junho Jung
Aiden Wan Ki Kwan
Cassandra Kai Wei Ma
Wing Him Jacob Ma
Jaymin Clifton Moffatt
Andrew Thomas Munt
Qie Tianhao
Benjamin James Riley
Hansel Nichola Santoso
Katiana Maria Tse Yuet Choeng

Degree of Master of Professional Engineering (Software Engineering)

Yunzhuo Chen
Gerardo Cisneros Mendoza
Samuel Peter De La Motte
Ryan Alexander Hodgson

Degree of Master of Professional Engineering (Software Engineering) with Distinction

Dylan Sarban Carpenter
Jarrod Michael Greene
Daniel Philip Jacobs

The University's Graduation Ceremonies at Winthrop Hall

The first students to graduate from UWA graduated on 29 July 1914.

Graduation ceremonies were originally held in the Government House Ballroom, until the official opening of Winthrop Hall on 13 April 1932. The Hall is one of the Hackett Memorial Buildings financed substantially by the very generous bequest received from the estate of Sir John Winthrop Hackett. It is located at the southern end of Whitfeld Court, contributing a great deal to the impressive nature of the University's entrance.

In those early years, a single annual ceremony was sufficient for all graduating students. Today with more than 25,000 enrolled students and more than 6,800 degrees, diplomas and certificates awarded annually, the University conducts more than 20 ceremonies each year, all in Winthrop Hall.

Measuring 41 metres long by 18 metres wide and with a height from floor to ceiling of 15 metres, Winthrop Hall seats 1069 people in the body of the Hall and 150 or more on the dais. The foyer features a mosaic floor of Italian marble, a gilded mosaic panel in memory of Sir Alfred Langler, whose financial skill as administrator of the Hackett estate resulted in the University receiving a considerably enhanced bequest, and a stained glass window in honour of Dr William Hancock, a pioneer of radiology in Western Australia and former member of the Senate, the governing body of the University.

Upon entering the Hall, the impressive sights of the McGillivray Organ and the Rose Window sit above the dais at the opposite end of the Hall. Jarrah panelling lines the lower half of all other walls, each of which bears the shields of other Australian and some overseas universities. The shield for this University is hung centrally at the back of the dais and is a modified version of the shield in the original UWA Coat of Arms registered with the College of Arms in 1972.

The ceiling was decorated by George Benson in 1931. In 2007, during the restoration of the organ and the cleaning of the Rose Window, University staff rediscovered some secret paintings. Benson included 10 caricatures, two unfinished, of various local dignitaries at the time. Only four of the caricatures have been identified to date: Dr James Battye, Sir Walter James, Judge John Northmore and Dr William Somerville, while the others still remain a mystery.

Academic gowns

The practice of wearing academic dress on formal occasions has a long and illustrious history. The title of Chancellor was originally bestowed on important officials in the medieval church and was later applied to the chief dignitary of a university. It also refers to the chief judicial officer of England, the Lord Chancellor, whose robes are similar to those worn by university chancellors. Thus, it is important to remember that the gowns of the Chancellor (who is appointed by the Senate), the Pro-Chancellor (who is elected by the Senate to act on the Chancellor's behalf when he or she is unavailable), and the Vice-Chancellor (who is the Chief Executive Officer of the University), are not strictly academic gowns: they do not signify the wearer's degree but the office held.

The Chancellor's gown is of black silk faced with white silk and trimmed with gold braid down each front. A flap collar at the back is faced with white silk and trimmed with gold braid and with open sleeves fully lined with white silk, trimmed with gold braid and turned back to form a triangle bisected by two loops of gold cord from the shoulders. The cap is a black velvet trencher with gold tassel and button and trimmed with three centimetres of gold braid.

The Pro-Chancellor's gown is similar to the Chancellor's gown but trimmed with gold cord down each front with a flap collar at the back faced with white silk. This is also trimmed with gold cord, with open sleeves fully lined with white silk, trimmed with gold cord and turned back to form a triangle bisected by a loop of gold cord from the shoulders. The Pro-Chancellor also wears a black velvet trencher cap with gold tassel and button and trimmed with one-and-a-half centimetres of gold braid.

The Vice-Chancellor's gown is trimmed with silver braid down each front with a flap collar at the back faced with white silk. Silver braid trims this collar and the open sleeves are fully lined with white silk, rimmed with silver braid and turned back to form a triangle bisected by two loops of silver cord from the shoulders. The black velvet trencher cap has a silver tassel and button and is trimmed with three centimetres of silver braid.

Officers of the University

As at June 2021

Visitor

His Excellency the Honourable Kim Beazley AC, Governor of Western Australia

Chancellor

The Honourable Robert S French AC

Pro-Chancellor

Mr Frank Cooper AO, BCom *W.Aust.*

Vice-Chancellor

Professor Amit Chakma, Diplng *IAP*, MAsc PhD *UBC*, DEng (Hons) *Waterloo*, DSc (Hons) *Dhaka*, PEng, ICD.D

Warden of Convocation

Clinical Professor Lesley Cala, MBBS MD *W.Aust.*, DMRD, FRANZCR, FRCR

Senior Deputy Vice-Chancellor

Professor Simon Biggs, BSc(Hons) PhD *Brist.*, FEng, FTSE, CEng, FICHEM, FIEAust

Deputy Vice-Chancellor (Research)

Professor Tim Colmer, BSc(Agric) *W.Aust.*, PhD *UC Davis*

Deputy Vice-Chancellor (Education)

Professor David Sadler, PFHEA, NTF, FRSA, MAICD, FAIM

Chief Financial Officer

Ms Leona Marquand, BA(Hons) *UOP*, DiplFR *ACCA*, GradDipAppFin *FASEA*, FCA

Chair of the Academic Board

Professor Raymond Da Silva Rosa, BCom PhD *W.Aust.*

University Executive

Vice-Chancellor

Professor Amit Chakma, DiplIng *IAP*, MAsc PhD *UBC*, DEng (Hons) *Waterloo*, DSc (Hons) *Dhaka*, PEng, ICD.D

Senior Deputy Vice-Chancellor

Professor Simon Biggs, BSc(Hons) PhD *Brist.*, FREng, FTSE, CEng, FICHEM, FIEAust

Deputy Vice-Chancellor (Research)

Professor Tim Colmer, BSc(Agric) *W.Aust.*, PhD *UC Davis*

Deputy Vice-Chancellor (Education)

Professor David Sadler, PFHEA, NTF, FRSA, MAICD, FAIM

Chief Financial Officer

Ms Leona Marquand, BA(Hons) *UOP*, DipIFR *ACCA*, GradDipAppFin *FASEA*, FCA

University Senate

Chancellor

The Honourable Robert S French AC

Members

Pro Chancellor Frank Cooper AO, BCom *W.Aust.*

Vice-Chancellor Amit Chakma, Diplng *IAP*, MASc PhD *UBC*, DEng(Hons)*Waterloo*, DSc(Hons) *Dhaka*, PEng, ICD.D

Chair of the Academic Board - Raymond da Silva Rosa, BCom PhD *W.Aust.*

Emma Mezger, BSc *W.Aust.*

Jill Benn, BComm(Media)(Hons) *ECU*, GradDip(InfoLibStds) *Curtin*, GAICD, PFHEA

Joanne Farrell, BSc *W.Aust.*, GradDipMgt *Curtin*, BLP *UNSW*, SLP *LBS*

Joseph Chan, BCom *W.Aust.*

Michael Byrne, MSc *DU*

Brett Davies, BJuris, LLB, LLM, Dip.Ed, B.Arts(Hons), CTA, AIAMA, MBA *Murdoch*, SJD *W.Aust.*

Linda Kenyon, BJuris, LLB *W.Aust.*, FGIA

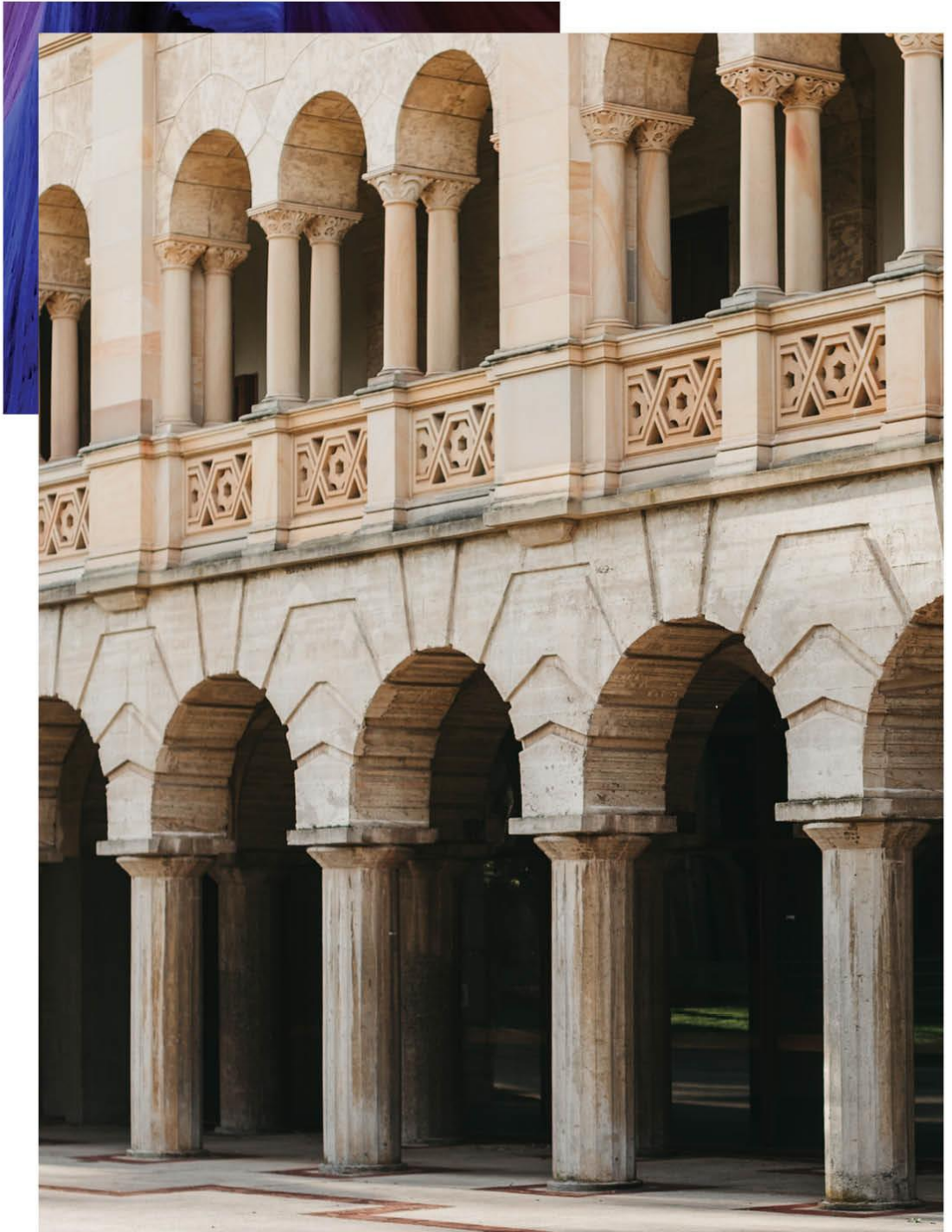
Nin Kirkham, BA PhD *W.Aust.*

Robert Olivier, BSc *W.Aust.*, BSocSc(Hons) *Curtin*, PhD *W.Aust.*

Susan Gordon AM, LLB Hon.D.Litt *W.Aust.*

Susan Lee Murphy AO, BEng *W.Aust.*

Warren Kerr AM, BArch *W.Aust.*, MHP *NSW*, LFRAIA, FACHSM, FAIM Hon AIA Hon FNZIA



The University of Western Australia
35 Stirling Highway
Crawley WA 6009

