



# Graduation Ceremony

**Faculty of Engineering**

Friday 5 December 2025, 6:30 pm

Sir John Clancy Auditorium



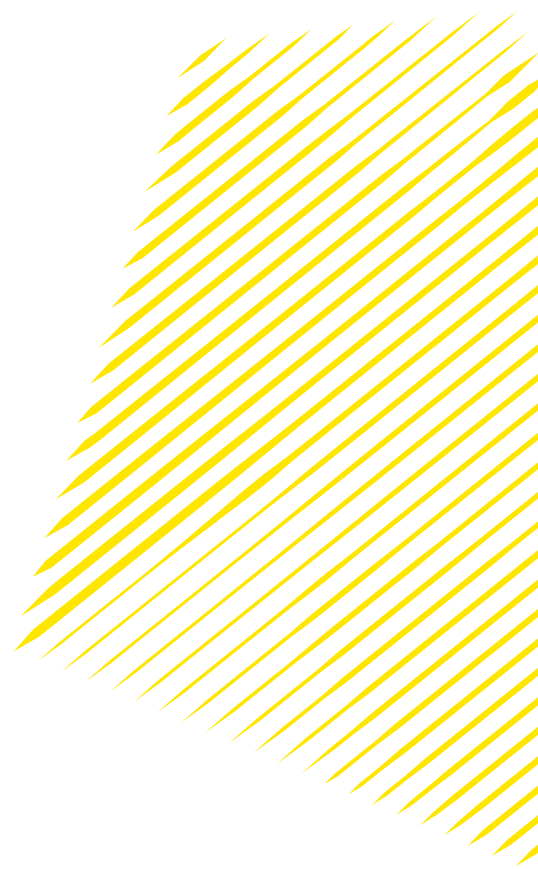
UNSW Sydney is a world-leading university, driven by our mission to advance Progress for All globally, through transformative education, innovative research and meaningful engagement with people, communities and partners in Australia and around the world.

At UNSW, we are committed to our founding purpose and enduring responsibility to apply our talents, resources and renown for the greatest societal benefit.

We continue to drive innovative research that has relevance and impact, and to deliver world-class teaching that equips graduates with knowledge, experience and skills that lead to fulfilling careers and lives underpinned by a desire to make a difference.

Our University community demonstrates the immense potential of education, teaching, research and shared purpose to effect positive change locally and globally.

We would like to Acknowledge the Bedegal (Kensington campus), Gadigal (City and College of Fine Arts Campuses) and Ngunnawal people (Australian Defence Force Academy in Canberra) who are the traditional custodians of the lands where each campus of the University is located.





## A message from the Chancellor

In life there are some important milestones that must be celebrated, cherished and remembered. In graduating from UNSW Sydney you are achieving one of these.

A graduation is not just a formality. It is an acknowledgement of the significant commitment you have shown to academic excellence and should be a course of great pride to you, now and for many years to come.

Education is one of life's great gifts. And whether you are the teacher or student, the rewards are just as profound. We feel privileged to have had you in our student cohort over recent years and encourage you to stay involved with the University by joining UNSW Alumni. This will allow us to follow your achievements and successes closely. Such is the scope of this network that wherever you go in this world, you are unlikely to be far from another graduate of this fine institution.

I hope you have enjoyed your time at UNSW and made the most of the opportunities available to you.

Congratulations and good luck.

**David M Gonski AC**  
Chancellor





## A message from the Vice-Chancellor and President

Congratulations on your graduation from UNSW Sydney. This is a wonderful achievement that reflects your effort, dedication and academic accomplishment while you have studied with us.

Today marks an important beginning. You have graduated from one of the world's top universities, taking your place among our outstanding alumni who represent UNSW across Australia and across the world.

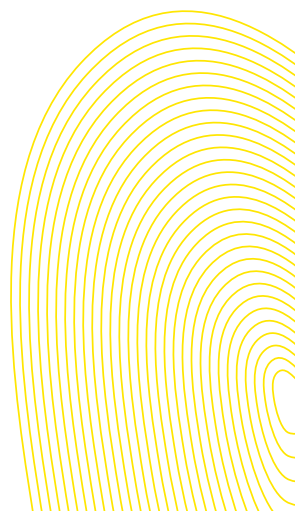
For many years, the quality of our graduates working in a wide range of professions on every continent has helped build our reputation as a leading research and teaching university. Most importantly, our alumni carry the UNSW mission to advance Progress for All. You are now part of that esteemed group.

It is my privilege, as a fellow graduate of UNSW, to welcome you to our alumni community and to wish you well in every aspect of your life and career.

I hope that you will stay in touch with UNSW and always cherish the time you spent studying with us.

**Professor Attila Brungs**

Vice-Chancellor and President



# Australian National Anthem

## Advance Australia Fair

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.

# Order of proceedings

Sir John Clancy Auditorium  
Friday 5 December 2025, 6:30 pm  
Faculty of Engineering

## Academic Procession

The Academic Procession proceeds to the dais, the Assembly standing. The University Mace is carried by Emeritus Professor Brynn Hibbert AM, BSc PhD *London*, CChem, FRSC, FRACI, FRSN.

## National Anthem

Advance Australia Fair

## Welcome

Pro-Chancellor, Dr Jennifer Alexander, MBBS(Hons) MHP MCom *UNSW*, FRACMA, FAFPHM, FAICD.

## Admission to Awards

Professor Julien Epps, BE PhD *UNSW*, Dean of the Faculty of Engineering requests the Pro-Chancellor, on behalf of the University Council, to admit candidates to awards.

## Occasional Address

Mr David Caspari, BE *UNSW*, TGMP HBS, GAICD, Non-Executive Director & Advisor.

## Concluding Remarks

Professor Julien Epps, BE PhD *UNSW*, Dean of the Faculty of Engineering.

Following the Concluding Remarks, the Assembly will stand while the Academic Procession retires.

# UNSW College

The candidate will be presented by  
Darren Isenberg, Announcer

DIPLOMA IN ENGINEERING  
DipE

Yinsheng Li



# Faculty of Engineering

The candidates will be presented by  
Darren Isenberg, Announcer

## **BACHELOR OF SCIENCE BSc**

Computer Science  
Distinction  
Kelvin Nguyen

Civil Engineering  
Pui Him Ng

## **BACHELOR OF ENGINEERING (HONOURS) BE(Hons)**

Aerospace Engineering  
Chong Hoon Lee  
Derek Liu  
Nathan William Pidcock  
Aayush Thapa

Electrical Engineering  
Nafisa Yashfee

**Honours Class 2 Division 2**  
Jake Park  
Ziyi Xiong

**Honours Class 2 Division 2**  
Yuhao Chen  
Akriti Chhetri  
Napanot Chosoongnone  
Sike Ju  
Jiayang Wang

**Honours Class 2 Division 1**  
Jonathan Michael Charles  
Vinushan Ramesh

**Honours Class 2 Division 1**  
Patrick Benjamin Adj  
Daryl Meng Hau Chong  
Christopher John Cullen

**Honours Class 1**  
Chun Yip Derick Yau

**Honours Class 1**  
Shai Alaloof  
Jonathon Aristidis Cremen

**Mechanical Engineering**

Hayden Scott Alchin  
Ikhlas Eliaz Housil

**Honours Class 2 Division 2**

Dominique Kelly Clark  
Jethro Hieswanto  
Justin Jurin  
Yan To Lau  
William Michael Stack  
William Surya Tanumulyo  
Sean Yee Xuen Teo  
Jennifer Tran  
Cheston Wu

**Honours Class 2 Division 1**

Shen Hung Guan  
Matthew Tjandra Hanafi  
Kason Winston Huang  
Justine Kim  
Sheree Angela Linsangan  
Joshua Jun How Soo

**Honours Class 1**

Karen Nguyen  
Erik Lo Nielsen  
David Trcek  
Theodore Laky Tselonis

**Mechanical and Manufacturing Engineering**

Worachit Alexander Sugiarto  
Liengphrapaipun  
Wei Shen

**Honours Class 2 Division 2**

Kanachit Kuptivithayakul  
Daniel Luo

**Honours Class 1**

Shosei Fukushi

**Honours Class 2 Division 1**

Leticia Wai Ying Shiu

**Mechatronic Engineering**

Mark Albert Nielsen  
Adamandia Pandouli  
Jasmine Louise Zeng

**Honours Class 2 Division 2**

Tianyi Dong  
Gerard Mathews  
Jamie Lam Thanh Nguyen  
Terry Perng  
Tanmeet Singh Sachdeva  
Jason Ashish Solanki  
Jawad Tanana  
Matthew Roosevelt Tie

**Honours Class 2 Division 1**

Rhea Barar  
Guruprasad Prasanna

**Honours Class 1**

Joel James Terrence Guy  
Yee Lap Pong  
Adiyat Rahman

**Mining Engineering**

**Honours Class 2 Division 2**  
Eliot Michael Vincent Hull

**Photovoltaics and Solar Energy**

**Honours Class 2 Division 1**  
Aeron Sarah Johns

**Quantum Engineering**

**Honours Class 2 Division 2**  
Indigo Amelie May Warner  
Sophia Wolczak

**Honours Class 2 Division 1**

Tianhui Zhu

**Honours Class 1**

Felix O'Malley Berman

**Renewable Energy Engineering**

**Honours Class 1**  
Jiuqi Shang

**Robotics and Mechatronics  
Engineering**

Tanisha Pal Singh

**BACHELOR OF  
ENGINEERING (HONOURS)**

**Mechatronic Engineering**  
**Honours Class 1**

**BACHELOR OF  
ENGINEERING SCIENCE  
BE(Hons) BEngSc**

**Distinction**  
Taha Inam

**BACHELOR OF  
ENGINEERING (HONOURS)**

**Mechanical Engineering**

**BACHELOR OF ARTS  
BE(Hons) BA**

**Distinction**  
Lorenzo Ortega Saavedra

**Honours Class 2 Division 1**

Paige Maree Sedgwick

**BACHELOR OF  
ENGINEERING (HONOURS)**

**Electrical Engineering**  
**Honours Class 2 Division 2**

**BACHELOR OF COMMERCE  
BE(Hons) BCom**

Maadhavan Nadeswaran

**BACHELOR OF  
ENGINEERING (HONOURS)**

Aerospace Engineering  
Honours Class 1

**BACHELOR OF COMMERCE  
BE(Hons) BCom**

Distinction  
Nell Hannah Morgan McHugh

Electrical Engineering  
Honours Class 2 Division 2  
Angus Chi Chung Cheng  
Arnav Jacob Sojan

Mechanical Engineering  
Honours Class 2 Division 1  
William Peter Davison

**BACHELOR OF  
ENGINEERING (HONOURS)**

Aerospace Engineering

**BACHELOR OF SCIENCE  
BE(Hons) BSc**

Oscar Prien

**BACHELOR OF  
ENGINEERING (HONOURS)**

Mechanical Engineering  
Honours Class 1

**BACHELOR OF SCIENCE  
BE(Hons) BSc**

Distinction  
Terrance Nguyen

**BACHELOR OF  
ENGINEERING (HONOURS)**

Electrical Engineering  
Honours Class 2 Division 2

**BACHELOR OF SCIENCE  
BE(Hons) BSc**

Benjamin Ting Dee Hung  
Arnu Melanie Matthews

Honours Class 2 Division 1  
Jinghao Chen

Mechanical Engineering  
Honours Class 2 Division 2

Daphne Li  
Chan Hyuk Lim  
Roland Lin

Honours Class 2 Division 1  
Eric Dai

**Mechanical and Manufacturing  
Engineering**

**Honours Class 2 Division 2**

Harland Oskar Rock

**Mechatronic Engineering**

**Honours Class 2 Division 2**

Yizhou Chen

Celine Li Ling Choo

Pak Yeung Vincent Ho

Salal Asad Khan

Justin Ly

**Honours Class 1**

Andrew Chen

**BACHELOR OF  
ENGINEERING (HONOURS)**

**Electrical Engineering**

**Honours Class 2 Division 1**

**BACHELOR OF SCIENCE  
BE(Hons) BSc**

**Distinction**

Katrina Bebawi

Gobishan Jeyakumar

**Honours Class 1**

Hugo David Soper Sullivan

**Mechatronic Engineering**

**Honours Class 2 Division 1**

Clementine Rose Hobill Cole

**Honours Class 1**

Ray Peng Chen

Alexander Thomas Hunter

Weichen Tie

**BACHELOR OF  
ENGINEERING SCIENCE  
BEngSc**

Shaoyuan Cai

Kushal Kumar Karthikeya

Kamaraju

Ruihan Xu

Muzi Zhang

**BACHELOR OF  
ENGINEERING SCIENCE**

**Distinction**

**BACHELOR OF ARTS BEngSc  
BA**

**Distinction**

Millicent Lak



**BACHELOR OF  
ENGINEERING SCIENCE**

**BACHELOR OF SCIENCE  
BEngSc BSc**

Lucy May Andrew  
Oliver Lewis Burger

**BACHELOR OF  
ENGINEERING (HONOURS)**

Chemical Engineering  
Honours Class 2 Division 1

**MASTER OF BIOMEDICAL  
ENGINEERING BE(Hons)  
MBiomedE**

Xi Wang

Mechanical Engineering  
Honours Class 2 Division 2  
Reynard Chen Selke

**BACHELOR OF  
ENGINEERING (HONOURS)**

Honours Class 2 Division 2  
Electrical Engineering

**MASTER OF ENGINEERING  
BE(Hons) ME**

Alexander Stilianov Atanassov  
Harrison Hill White

Honours Class 2 Division 1  
Yinuo Zhang

**MASTER OF CYBER  
SECURITY MCyberSec**

Excellence  
Robert Gibson

**MASTER OF ENGINEERING  
ME**

Electrical Engineering

Ali Farahmand  
Qiuyang Geng  
Ignasius Irvan  
Fengxi Li  
Jiaqin Liu  
Xufei Liu  
Shubham Rattrra  
Yuren Wang  
Zhiyu Wang  
Zhiqing Xu

**Excellence**

Fairuzza Dinansyar  
Ammar Ahmad Khawaja  
Jayasooriya Arachchige Yominee  
Seneka Perera  
Sidharth  
Maohan Wu  
Zhangbao Xu  
Haocheng Zheng

**Mechanical Engineering**

Zhehan Huang  
Japjeet Singh  
Yichong Li

**Telecommunications**

Yu Liu  
Yifan Wang

**MASTER OF ENGINEERING  
SCIENCE MEngSc**

**Electrical Engineering**

Abdul Aziz Musabah Khalfan Al-  
Harrasi  
Xiaoru Chen  
Keyu Deng  
Jiajun Duan  
Haopeng Guan  
Kemba Krishna Lalasa  
Zhaoqi Li  
Zhenyi Lu  
Yuhang Lyu  
Zhiheng Lyu  
Shengbo Ma  
Shreyas Rajnikant Patel  
Kaihui Sun  
Tianle Wang  
Yaixin Wang  
Haiyang Xie  
Guodong Xin  
Renqi Xu  
Xingyu Yang  
Xiaoxiao Zhu

**Excellence**

Mochamad Fajar Rinaldi Utomo

**Energy Systems**

**Excellence**

Vigor Zius Muarayadi

**Manufacturing Engineering and  
Management**

Shubhankar Pandey  
Congfan Xu

**Mechanical Engineering**

Naveen Sanjay Baskaran  
Hanxuan Wang

**Excellence**

Chethan Nonavinakere

**Mechanical and Advanced  
Manufacturing Engineering**

Venkata Naga Ravi Srirashmi  
Panduru

**Nuclear Engineering**

I Putu Krisna Kuumbara

**Robotics**

Sharath Chandra Chinta  
Aswadh Khumar Gurusamy  
Xiaolu Wang

**Excellence**

Chun Fong Wong

**Systems and Control**

Dinghang Lyu

Bingzhe Wu

Yijie Xu

**Telecommunications**

Yin Liu

Zihao Huang

Rongrui Qi

**MASTER OF PHILOSOPHY  
MPhil**

**Electrical Engineering**

Keyi Ma

Xin Wen

**Mechanical Engineering**

Enbai Ji

Yi Liu

Sijia Xie

Diwen Ye

# UNSW Canberra at ADFA

The candidate will be presented by  
Darren Isenberg, Announcer

**MASTER OF PROJECT  
MANAGEMENT MProjMgt**

Shengnan Yang

# Faculty of Engineering

The candidates will be presented by  
Professor Julien Epps, Dean  
of the Faculty of Engineering

## DOCTOR OF PHILOSOPHY PhD

Computer Science and  
Engineering  
Jin Ho Go

*Thesis: Fake news detection with  
Graph Neural Networks*

Qigejian Wang

*Thesis: Terahertz devices and  
systems for next-generation  
networks: 3D-printed horn  
coupler, topological waveguide,  
communication and integrated  
localization.*

Electrical Engineering  
Ajit Dash

*Thesis: Scalable Quantum  
Current Standard on CMOS  
Technology*

Mechanical Engineering  
Hadi Ahmadi Moghaddam  
Dastjerdi

*Thesis: Experimental and  
Numerical Investigation of  
Natural Convection in Building-  
Integrated Solar Systems*

Yen Nee Ho

*Thesis: Novel in-plane  
electrothermal actuator for  
MEMS-based pitch-tunable  
diffraction grating*

Ivan Miguel De Cachinho  
Cordeiro

*Thesis: Molecular Dynamics of  
Flame-retardant Coated Polymer  
Composites*

Omaisr Khan

*Thesis: A novel reconfigurable  
multiport converter for increased  
utilization of power electronic  
interface in grid integrated PV/  
EV/battery systems*



Christopher Jenkins

*Thesis: Mould-free  
manufacturing of advanced  
composite structures using  
eccentric  
prestressing*

Yang Zhang

*Thesis: Double-emulsion Droplet  
Digital CRISPR Platforms for  
Nucleic Acid Quantification*

Mechatronic Engineering

Ming Xuan Chua

*Thesis: Detection of Fatigue-  
Induced Muscle Compensation:  
Towards Home-Based  
Rehabilitation*

Zeinab Ebrahimi

*Thesis: Distributed Optimization  
in Networked Systems*

Tangyou Liu

*Thesis: Towards Autonomous  
Tissue Manipulation:  
Miniaturized Force-Sensing  
Instruments and Control  
Paradigms for Robotic Minimally  
Invasive Surgery*



# UNSW Alumni

## Progress never ends

UNSW Sydney has always been a springboard for progress. We've spent 75 years driving progress through learning, teaching and research, all to leave our world a little better than we found it. The sharpest minds exploring the bravest ideas.

Every step you'll take after graduating from UNSW will stride towards progress. No matter what path your career journey will take, we're proud to have played a part in it.

Our greatest achievements – breakthroughs in renewable energy, medical technologies and global equity initiatives – are the result of the work you will do in your communities every day. You have aspired to excellence and taken setbacks on the chin. Future generations of students will fill the same classrooms you did, face new challenges, inspired by the legacy you helped create.

As a UNSW graduate, you'll always have a place in a lifelong network of changemakers. Your uni days may be behind you, but our door is always open. Because there's always more to learn, there's always room to grow and there's always more progress to make.

## Contact us

We're always keen to hear from you so stay in touch via social media or email.

Website: [unsw.edu.au/alumni](https://unsw.edu.au/alumni)

Facebook: [facebook.com/unswalumni](https://facebook.com/unswalumni)

LinkedIn: UNSW Alumni group

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

# Heraldic Description of the Arms



*Arms of the University of New South Wales  
Granted by the College of Heralds,  
London 3 March 1952.*

*In 1994 the University Title was added to the  
Arms to create the University Symbol.*

## Heraldic Description of Arms

Argent on a Cross Gules a Lion passant guardant between four Mullets of eight points Or a Chief Sable charged with an open Book proper thereon the word SCIENTIA in letters also Sable.

The lion and the four stars of the Southern Cross on the Cross of St George have reference to the State of New South Wales which brought the University into being; the open book with SCIENTIA across its page reminds us of its original purpose. Beneath the shield is the motto "Corde Manu et Mente", which builds on the motto of the Sydney Technical College, from which the University has developed. Adding "Corde" or "heart" to the original "Knowledge by Hand and Mind" motto is a representation of UNSW's diversity of thought, social impact, and inclusion, and our community and connections.



# The University Mace

The Mace is a symbol of the dignity and authority of the University. Originally it was a weapon capable of breaking through the strongest armour, and, according to the Encyclopedia Britannica, was carried in battle by mediaeval bishops so as to conform to the canonical rule that forbade priests to shed blood. Later, maces began to have a ceremonial function, though they were still intended to provide protection, usually to the king's person, and were carried by sergeants-at-arms. The University's Mace is of simple form, constructed of stainless steel and embellished with silver. The Head, of sixteen satin-finished stainless steel ribs, is surmounted with a silver waratah, the floral emblem of the State of New South Wales, and in its horizontal bar are mounted four silver shields, two engraved with the arms of the State. The inner core has a scarlet velvet lining. The shaft is of eumung, a New South Wales timber, dark in colour, and terminates in a stainless steel tail.

The Mace was presented to the University on 6 December 1962 by the Broken Hill Proprietary Company Ltd.

# The History and Significance of Academic Dress

The history of academic dress reaches far back into the early days of the oldest universities. A statute of 1321 required that all 'Doctors, Licentiates, and Bachelors' of the University of Coimbra wear gowns. It is still a vexed question whether academic dress finds its sources chiefly in ecclesiastical or in civilian dress. Gowns may have been counted necessary for warmth in the unheated buildings frequented by mediaeval scholars, and the hood currently in use is the remnant of a garment, also a device against the cold, which could be pulled up over the head and kept in position with the tail wound around the throat. The type of academic headgear most commonly worn by graduates today is the mortar-board cap, also called the trencher cap, which dates back to the seventeenth century. It is also the custom of many universities for Doctors to be allowed to wear a distinctive type of headgear, either a round velvet bonnet, or a black velvet mortarboard, with the full dress gown.

As universities developed throughout the Commonwealth countries they mostly prescribed academic costume based on that established for the members of Oxford and Cambridge Universities, where the Chancellor and often other senior members wear a distinctive official gown and hat. Graduates are identified by the wearing of a gown and hood specifically prescribed for each degree and undergraduate students wear a distinctive gown and hat.

Notwithstanding the importance of the Oxford and Cambridge tradition of the gown and cap, it is the wearing of a hood by the graduate to indicate their degree which is the principal feature of the academic costume code.

The tradition of wearing academic dress continues in universities around the world and it is customary on ceremonial occasions, such as the Graduation Ceremony today, that the distinctive official costume of each person concerned be worn.





## Academic Dress

Academic dress of UNSW Sydney is available for purchase or hire from UNSW Arc's The Grad Shop.

## University Medal

The University Medal is a recognition by the University of outstanding academic achievement at the undergraduate level. The bronze medal carries on its face an engraving of the Arms of the University and on the reverse, within a wreath of laurels, is engraved the name of the recipient.

## Abbreviations of Degrees

The correct abbreviations of the awards conferred at today's ceremony are listed in the program. The abbreviation follows the name of the graduate and precedes the abbreviation of The University of New South Wales which is UNSW Sydney or UNSW.

# Contact Information

## Sir John Clancy Auditorium

### **Announcer**

Darren Isenberg

### **Organist**

Gerard Horsfall, BE BA *UNSW* – Organist and Director of Music, St Peter's Church, Surry Hills

Titus Grenyer, BMus *USyd*, Director of Music at St John's Uniting Church, Wahroonga

Kurt Ison, BMus GradDipMusPerf *USyd*, LTCL, AMusA, Organist and Director of Music, Mary Immaculate Friary Church, Waverley

# Contact Information

## UNSW Graduations Team

[graduations@unsw.edu.au](mailto:graduations@unsw.edu.au)  
[www.unsw.edu.au/student/student-life/graduation](http://www.unsw.edu.au/student/student-life/graduation)

## Graduation Services

### UNSW ARC THE GRAD SHOP

Morven Brown Building  
Lower Ground Floor  
Tel: +61 2 9065 0932  
Email: [thegradshop@arc.unsw.edu.au](mailto:thegradshop@arc.unsw.edu.au)  
Web: [thegradshop.arc.unsw.edu.au/](http://thegradshop.arc.unsw.edu.au/)  
Academic dress, memorabilia

### SILVER ROSE PHOTOGRAPHY

Tel: +61 7 3262 5788  
Email: [graduations@silverrose.com.au](mailto:graduations@silverrose.com.au)  
Web: [silverrose.com.au](http://silverrose.com.au)  
Portrait photography

### AMBASSADOR PRODUCTIONS

Tel: +64 416 111 226 or  
+61 416 111 226  
Email: [enquiries@ambassador.com.au](mailto:enquiries@ambassador.com.au)  
Web: [ambassador.com.au](http://ambassador.com.au)  
Stage photograph, plaques, DVD

### JACKSON FRAMES

Tel: +61 2 9999 1805  
Email: [frames@jacksonframes.com.au](mailto:frames@jacksonframes.com.au)  
Web: [jacksonframes.com.au](http://jacksonframes.com.au)  
Testamur framing



