



UNIVERSITY
OF WOLLONGONG
AUSTRALIA



2021

Faculty of Engineering and Information Sciences Student Prizes



Celebrating the outstanding
academic achievements of
students in 2020



Order of Proceedings

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Senior Professor Gursel Alici
Executive Dean

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THANK YOU TO OUR SPONSORS

Message from the Dean

Senior Professor Gursel Alici



It has been a tough 20 months beyond our imagination and expectation. We have learned new skills, and new ways of working, learning and staying optimistic and resilient despite the challenges. We have certainly missed the interactive elements of connecting in person with you all, which is priceless and cannot be replaced with any technology and alternative arrangements like virtual meetings. You should be proud of what you have achieved in these very unusual circumstances.

Our faculty prize event has been a community gathering to celebrate the achievements of our students together with their families, friends, and our generous prize sponsors. Though this has not been possible over the past two years, we still keep the same spirit and mindset to recognise and celebrate the achievements of our students. I hope this booklet may serve this to a certain extent.

My warmest congratulations to each of you on your well-deserved prize or prizes! I thank your families who have supported you along the way to make it this far. I would also like to take the opportunity to thank our sponsors. Without the generosity and ongoing support of our community and sponsors, these awards would not be possible.

I am looking forward to catching up with each of you face to face hopefully sooner, if not, in your graduation ceremonies.

Take care, stay positive, optimistic and keep doing what you have been doing to successfully get through this difficult time. The better days are ahead of us and they will arrive soon.

Presentation of Awards

2020 Deans Merit List

Top 5% of Faculty of Engineering and Information Sciences students with a Weighted Average Mark (WAM) of 85 or above.

Lachlan Adams	Aden Blanch	Victoria Clark
Josiah Adonis	William Boyd	Lucy Cliff
Mitchel Alker	Noah Bradley	Lachlan Cocca
Rhys Allen	Kieren Brodnik	Georgia Colbran
Meshal Mohammed F Alsharif	Rhianna Brown	Jacob Cooper
Ryan Anderson	Sarah Brown	Joachim Copeland
Ahsan Bin Anees	Rebecca Browne	Nathan Cowgill
Jay Archer	Duc Thien Bui	Matthew Crowther
Kosta Attard	Andrea Burazor	Ryan Crozier
Ilija Babic	Jared Cabor	Meg Cummins
Connor Baldwin	Harry Cameron	Laura D'Alessandro
David Barranquero	Lachlan Campbell	Nhat Minh Dao
Nathan Bartolo	Ayden Carmichael-Whyte	Antonio De Frenza
Dylan Battocchio	Yinkai Chai	Vincent De Rover
Nicholas Begg	Bayden Charlton	Harun Delic
Matthew Belgre	Long Chau	Huy Anh Dinh
Jamieson Bell	Zenxin Chen	Quang Hieu Dinh
Jocelyn Best	Sze Yen Chong	Mai Phuong Do
Mitchum Bezzina	Mohammad JA Chowdhury	Kaleb Dodds Pratt
Madeleine Birt	David Clark	James Dorevski
Rhys Blacklidge	Samantha Clark	Miranda Du Toit
Aden Blanch	Georgia Colbran	Aubrey Duncan

Clancy Duncan	Ryan Hollis	Zhen Ming Kwok
Rebecca Eager	Sean Hood	George Kyriakides
Sam Eberle	Mosammat MF Hoque	Alec Landstra
Kumuthu Edirisinghe Arachchige	Jack Houlahan	Jiachen Lang
Emma Edwards	Kyle Huckstepp	John Langley
Yousef Heshan El Shamali	Khai Huynh	Hoang Pham Nam Le
Lyon Fan	Kieren Irvine	Quang Long Le
Matthew Galanti	Thomas Jacob Matthew	Tien Loc Le
Akitha Riyoni Gamage	Lucinda Jakubiw	Amelia Lee
Dejian Gao	William Jamieson	Mark Cai Yee Lee
Robert Gaudiosi	Jessica Jenkins	Chunhao Li
Zachery Gerasimou	Michael Jenkins	Mandy Li
Kris Godina	Shida Jin	Weijie Li
Jackson Gunn	Liam Jolley	Rosemary Logan
Duy Tung Ha	Joshua Jones	Zachary Lopresti
Thomas Hain	Andrew Jovanovski	Nicholas Lord
Keanu Hamza	Adam Kaim	Yi Lu
Xiuchen Han	Michael Kaminski	Joshua MacDonald
Kevin Hang	Zac Keating	Geetika Maddirala
Brendan Hans	John Kenny	Ni Putu Intan Maharani
Mingyang Hao	Stephanie Kentwell	Dylan Maher
Chris Haris	Kate Kershaw	Ben Malen
Matthew Harkness	Marissa Kielly	Luke Mariani
Kyle Hasler	Dalton Kiesel	Usman Iqbal Marral
Nathan Hawkins	Molly Kirkpatrick	Luke Masliah
Alyssa Heyward	Henry Knowles	Elisha Mawson
Shaun Higginbottom	Lincoln Knowles	Daniel McGannon
Julien Hill	Dylan Koprivec	Aidan McGarty
Elizabeth Hinchey	Naomi Kostoski	Mark McGivern
Hai Huy Hoang	Kaj Kulik	Luke McGlashan

Kate McGlew	Rhiannon Pauling	Isaac Sampson
Cameron McIvor	Alex Paviour	Walter Samuels-Connell
Joshua McLean	Mien Kien Pham	Nicholas Schofield
Lachlan McLeod	Paul Phillipott	Matthew Scott
Jared McNamara	Thomas Phillipott	Brandon Shaw
Edith Meli	Matthew Pilbrow	Xudong Shen
Julia Millburn	Aaron Pius	Yunchuan Shi
Kim Miller	Lachlan Pocock	Pallavi Singh
Mohamed FM Mohamed Hilmy	Kyle Portwin	Sam Single
Kye Moon	Dylan Potter	Jared Smith
Calvin Moran	Rhianna Price	Rohan Smith
Brendan Morton	Nestor Prohm	Shaun Smith
Jiayu Mu	Lauren Pudsey	Lachlan Souter
George Mugisha	Li Qian	Milan Spremo
Campbell Murphy	Zhifa Qiu	James Squire
Kayla Murray	Fuyufan Qu	Macleay Stepenson
Veronica Nashed	Min Han Quah	Jeremy Sterjovski
Charlton Newell	Michael Ray	Arlo Stewart
Le Quynh Trang Ngo	Haulin Ren	Jack Stewart
Hung Thinh Nguyen	Poppy Rerkdee	Kayleen Sto Domingo
John Nguyen	Hannah Richardson	Alexander Strain
Minh Dang Nguyen	Hallam Roberts	Mitchell Strange
Quoc Duong Nguyen	Mitchell Robinson	Ashwin Subedi
Quoc Tuan Nguyen	Oscar Rodgers	Ruoyuan Sun
Dean Noble	Luella Rodin	James Sutherland
Jack Noli	Abraham Rose	Lord Thabet
Anthony Oste	Nicholas Roufagalis	Bailey Thompson
Pedro Oste	David Rowles	Joel Thompson
Sean Overton	Harrison Rowles	Aaron Tomlinson
Daniel Parise	Keiren Russell	Cheyenne Tonkins

Chi Tran	Xin Xu
Dieu Linh Tran	Zairan Xu
Hai Nam Tran	Zhenkun Yin
Minh Huy Tran	Sam Young
Christian Troiani	Jack Zahra
Shakif Aziz Turjo	Qingtian Zhang
Anton Tutoveanu	Xueqi Zhang
Jazmin Vergan	Mingrui Zhao
Bao Anh Vu	Xiaonan Zhao
Brittany Walker	Zijian Zhao
Eileen Wallace	Hongju Zhou
Timothy Wang	Benjamin Zietsch
Zhaokai Wang	Mohammad Zoubai
Lloyd Warren	
Tim Wassink	
Liam Watts	
Antero Wedde	
Tianze Wei	
Sarah Wells	
Hayden Welsh	
Victoria Wiffen	
Guy Widders	
Benjamin Williams	
Jesse Williams	
Nicholas Wilson	
Taylor Wood	
Jacob Wright	
Samuel Wyszynski	

Faculty Awards and Prizes

ENGINEERS AUSTRALIA AWARD 1, ILLAWARRA / SUTHERLAND REGIONAL GROUP

Sponsored by: Engineers Australia (ISRG)

Awarded to the student who achieves the highest Weighted Average Mark for the completion of a Bachelor of Engineering degree.

Recipient: Hai Nam Tran

ENGINEERS AUSTRALIA AWARD 2, ILLAWARRA / SUTHERLAND REGIONAL GROUP

Sponsored by: Engineers Australia (ISRG)

Awarded to the student who achieves the second-highest Weighted Average Mark for the completion of a Bachelor of Engineering degree.

Recipient: Eileen Wallace

EIS FACULTY POSTGRADUATE THESIS AWARD

Awarded to the student with the best postgraduate thesis.

Recipient: Biting Yu

Thesis Title: *“Per-voxel Prediction on Medical Images via Deep Neural Networks Classes of Foliated Manifolds in Noncommutative Geometry”*

School of Physics

ALUMNI BOOKSHOP PRIZE

Sponsored by: Alumni Campus Chapter

Awarded to the student who achieves the highest Weighted Average Mark in a one-year honours degree course or undertaking the final year of a four-year course or the final year of an approved double degree program.

Recipient: Jay Archer

AUSTRALIAN INSTITUTE OF PHYSICS NSW BEST GRADUATING STUDENT PRIZE

Sponsored by: Australian Institute of Physics

Awarded to the student with the best overall performance in undergraduate physics degree (including honours).

Recipient: Bailey Thompson

CENTRE FOR MEDICAL RADIATION PHYSICS UNDERGRADUATE PRIZE

Awarded to the student with the best performance in the third year of a Bachelor of Medical Radiation Physics or Bachelor of Medical Radiation Physics Advanced.

Recipient: Sean Hood

KITTEL-LEWIS PRIZE

Sponsored by: Professor Roger Lewis

Awarded to the student with the best performance in PHYS476 – Honours Solid State Physics.

Recipient: Jiachen Lang

LASTEK PRIZE FOR SPECTROSCOPY

Sponsored by: Lastek Pty Ltd

Awarded to the student with the best performance in either PHYS405 or PHYS457 involving visible, infrared or terahertz spectroscopy.

Recipient: Jiachen Lang

MOORE NULSEN ZEALEY ASTRONOMY / ASTROPHYSICS PRIZE

Awarded to the student with the best performance in PHYS295 Astronomy – Concepts of the Universe.

Recipient: **Nicholas Kusi-Appauh**

PETER FISHER PRIZE

Sponsored by: **Kimberley Glissan**

Awarded to the student with the best performance in PHYS215 – Vibrations, Waves and Optics.

Recipient: **Alex Paviour**

TERAHERTZ PHYSICS PRIZE

Awarded to the student with the best performance in a research project involving Terahertz physics.

Recipient: **Jackson Allen**

PHYSICS DISCIPLINE PRIZES

Awarded to the students with the best performance in their year for physics.

Recipients:

1st Year: **Alyssa Heyward**

2nd Year: **Jesse Williams**

3rd Year: **Jay Archer**

4th Year: **Matthew Crowther**

School of Mathematics & Applied Statistics

ALUMNI BOOKSHOP PRIZE

Sponsored by: Alumni Campus Chapter

Awarded to the student who achieves the highest Weighted Average Mark in a one-year honours degree course or undertaking the final year of a four-year course or the final year of an approved double degree program.

Recipient: Kieren Brodnik

APPLIED PROBABILITY TRUST PRIZE

Sponsored by: Applied Probability Trust

Awarded to the student with the best performance in 200 level mathematics subjects.

Recipient: Michael Kaminski

AUSTIN KEANE MEMORIAL PRIZE

Sponsored by: The family of the late Professor Austin Keane

Awarded to the student with the best performance in MATH401 or equivalent in mathematics honours.

Recipient: James Sutherland

BROADBRIDGE PRIZE (SHARED)

Sponsored by: Professor Philip Broadbridge

Awarded to the student with the best performance in MATH212 – Mathematical Modelling.

**Recipients: Michael Kaminski
Noa Levi
Alex Paviour**

OUTSTANDING PERFORMANCE BY A FIRST-YEAR STUDENT

Awarded to a first-year student with the best performance in a Mathematics and Applied Statistics degree.

Recipient: Lachlan Green

RA FISHER PRIZE

Awarded to the student with the best performance in 200 level statistics subjects.

Recipient: **Michael Kaminski**

SA SENIOR PRIZE

Sponsored by: **Mrs MD Senior**

Awarded to the student with the best performance in 300 level mathematics subjects.

Recipient: **Harry Cameron**

TIBRA CAPITAL PRIZE FOR FINANCIAL CALCULUS (SHARED)

Sponsored by: **Tibra**

Awarded to the student with the best performance in MATH317 – Financial Calculus.

Recipients: **Harry Cameron**
 Ben Staeker

TIBRA CAPITAL PRIZE FOR NUMERICAL METHODS IN FINANCE

Sponsored by: **Tibra**

Awarded to the student with the best performance in MATH942 – Numerical Methods in Finance.

Recipient: **James Lawless**

TIBRA CAPITAL PRIZE FOR BACHELOR OF MATHEMATICS AND FINANCE (SHARED)

Sponsored by: **Tibra**

Awarded to the student with the best performance in the Bachelor of Mathematics and Finance degree.

Recipients: **Zac Keating**
 Joel Thompson

TIBRA CAPITAL PRIZE FOR DOUBLE DEGREE BACHELOR OF MATHEMATICS / BACHELOR OF COMPUTER SCIENCE

Sponsored by: Tibra

Awarded to the student with the best performance in the double degree Bachelor of Mathematics / Bachelor of Computer Science.

Recipient: Kaleb Brande

WILLIAM SEALEY GOSSET PRIZE

Sponsored by: Applied Probability Trust

Awarded to the student with the best performance in 300 level statistics subjects.

Recipient: Kieren Brodrik

School of Computing and Information Technology

ALUMNI BOOKSHOP PRIZE

Sponsored by: Alumni Campus Chapter

Awarded to the student who achieves the highest Weighted Average Mark in a one-year honours degree course or undertaking the final year of a four-year course or the final year of an approved double degree program.

Recipient: Harun Delic

ACCELO PRIZE FOR EXCELLENCE IN ALGORITHMS & DATA STRUCTURES

Sponsored by: Accelo

Awarded to the student with the best performance in CSCI203 – Algorithms & Data Structures.

Recipient: Isaac Sampson

ACCELO PRIZE FOR EXCELLENCE IN DATABASE SYSTEMS (SHARED)

Sponsored by: Accelo

Awarded to the student with the best performance in CSCI235 – Database Systems.

**Recipients: Oliver Dunn
Duy Tung Ha
Isaac Sampson**

ACCELO PRIZE FOR EXCELLENCE IN ETHICAL HACKING

Sponsored by: Accelo

Awarded to the student with the best performance in CSCI369 – Ethical Hacking.

Recipient: Ben Malen

OBJECTIVE PRIZE FOR EXCELLENCE IN BUSINESS PROCESS MANAGEMENT

Sponsored by: Objective

Awarded to the student with the best performance in ISIT332 – Business Process Management.

Recipient: Ashish Nandoskar

OBJECTIVE PRIZE FOR EXCELLENCE IN HUMAN COMPUTER INTERACTION

Sponsored by: OBJECTIVE

Awarded to the student with the best performance in CSIT226 – Human Computer Interaction.

Recipient: Yunchuan Shi

OBJECTIVE PRIZE FOR EXCELLENCE IN OBJECT ORIENTED DESIGN & PROGRAMMING (SHARED)

Sponsored by: OBJECTIVE

Awarded to the student with the best performance in CSIT121 – Object Oriented Design & Programming.

**Recipients: Tien Loc Le
Benjamin Oshana**

OBJECTIVE PRIZE FOR EXCELLENCE IN PROGRAMMING

Sponsored by: OBJECTIVE

Awarded to the student with the best performance in CSCI251 – Advanced Programming.

Recipient: Duy Tung Ha

OBJECTIVE PRIZE FOR EXCELLENCE IN SYSTEM SECURITY

Sponsored by: OBJECTIVE

Awarded to the student with the best performance in CSCI262 – System Security.

Recipient: Duy Tung Ha

MOST PROMISING COMPUTING PROFESSIONAL INDUSTRY PRIZE

Sponsored by: The SCIT Industry Advisory Committee

Awarded for excellence across a portfolio of SCIT subjects and activities.

Recipient: Duy Tung Ha

OUTSTANDING ACHIEVEMENT IN DATA MANAGEMENT AND SECURITY (SHARED)

Sponsored by: Dr Janusz Getta

Awarded to the student with the best performance in CSIT115/CSIT815 – Data Management and Security.

**Recipients: Michael Kaminski
 Dylan Maher**

OUTSTANDING ACHIEVEMENT IN DATABASE PERFORMANCE TUNING

Sponsored by: Dr Janusz Getta

Awarded to the student with the best performance in CSCI317 – Database Performance Tuning.

Recipient: John Nguyen

OUTSTANDING ACHIEVEMENT IN SYSTEMS ADMINISTRATION

Sponsored by: Dr Janusz Getta

Awarded to the student with the best performance in CSCI322 – Systems Administration.

Recipient: Nanhao Sha

RICHARD MILLER PRIZE

Awarded to the student with an outstanding record of academic performance in the third year of the Bachelor of Computer Science degree.

Recipient: **Minh Huy Tran**

ROSS NEALON PRIZE

Sponsored by: **The family and friends of the late Ross Nealon**

Awarded to the student with an outstanding record of academic performance in the second year of the Bachelor of Science degree.

Recipient: **Duy Tung Ha**

School of Civil, Mining & Environmental Engineering

ALUMNI BOOKSHOP PRIZE

Sponsored by: Alumni Campus Chapter

Awarded to the student who achieves the highest Weighted Average Mark in a one-year honours degree course or undertaking the final year of a four-year course or the final year of an approved double degree program.

Recipient: David Clark

CIVIL ENGINEERING AWARDS

BUDDHIMA INDRARATNA AWARD FOR INDUSTRY ENGAGEMENT

Sponsored by: Professor Buddhima Indraratna

Awarded for the best student research impact and engagement with industry practice in the field of Civil Engineering.

Recipient: Abudullah Al-Rawabdeh

COFFEY – UOW AWARD

Sponsored by: Tetra Tech Coffey

Awarded to the student with the best postgraduate performance in geotechnical research.

Recipient: Krishna Allulakshmi

COFFEY AWARD

Sponsored by: Tetra Tech Coffey

Awarded to the student with the best overall performance in geomechanics.

Recipient: Mai Phuong Do

COFFEY – BEST STUDENT IN GEOTECHNICS

Sponsored by: Tetra Tech Coffey

Awarded to the student with the best performance in CIVL361 – Geomechanics 1.

Recipient: William Boyd

PROFESSOR LEWIS C SCHMIDT MEMORIAL PRIZE

Awarded to the student with the best performance in CIVL352 – Structures 1.

Recipient: Nicholas Roufogalis

STEEL REINFORCEMENT INSTITUTE OF AUSTRALIA PRIZE

Sponsored by: SRIA

Awarded to the student with the best performance in CIVL314 – Structures Design 2.

Recipient: Nicholas Roufogalis

CIVIL ENGINEERING DISCIPLINE PRIZES

Awarded to the students with the best performance in their year for civil engineering.

Recipients:

1st Year: Lachlan Adams

2nd Year: Nathan Cowgill

3rd Year: Nicholas Roufogalis

4th Year: Meg Cummins

MINING ENGINEERING AWARDS

ALAN J HARGRAVES MINING GEOMECHANICS PRIZE

Sponsored by: AUSIMM

Awarded to the student with the best performance in MINE323 – Mining Geomechanics.

Recipient: Jose Pires

CON MARTIN MEMORIAL PRIZE

Sponsored by: AUSIMM

Awarded to the student with the highest weighted average mark (WAM) in the four year Bachelor of Mining program.

Recipient: Antero Wedde

ELIZABETH TAGUE PRIZE (SHARED)

Sponsored by: Friends of the University

Awarded to the students with the best performance in MINE422 – Mine Planning Project.

**Recipients: Aaron Hunter
 Jessica Swallow**

GARY A GIBSON MINING THESIS PRIZE

Sponsored by: AUSIMM

Awarded for the most outstanding and innovative research performance in ENGG452/3 in the Bachelor of Mining program.

Recipient: Mitchell Dawson

STUART M SAYWELL MINE SAFETY PRIZE (SHARED)

Sponsored by: AUSIMM

Awarded to the student with the best performance in MINE312 – Mine Ventilation.

**Recipients: Connor Takacs
 Jack Thompson**

MINING ENGINEERING DISCIPLINE PRIZES

Awarded to the students with the best performance in their year for mining engineering.

Recipients:

2nd Year: Kieren Russell

3rd Year: Sandali Yaddehige

4th Year: Antero Wedde

ENVIRONMENTAL ENGINEERING AWARDS

AUSIMM ENVIRONMENTAL ENGINEERING PRIZE

Sponsored by: AUSIMM

Awarded to the student with the best performance in ENVE410 – Site Remediation.

Recipient: Stephanie Kentwell

IACRR PRIZE FOR WATER QUALITY ENGINEERING

Sponsored by: IACRR

Awarded to the student with the best performance in ENVE220 – Water Quality Engineering.

Recipient: Kyle Hasler

IACRR PRIZE FOR WATER RESOURCES ENGINEERING

Sponsored by: IACRR

Awarded to the student with the best performance in ENVE420 – Water Resources Engineering.

Recipient: Mai Phuong Do

ENVIRONMENTAL ENGINEERING DISCIPLINE PRIZES

Awarded to the students with the best performance in their year for environmental engineering.

Recipients:

2nd Year: Riley Corby
3rd Year: Sophie Borgas
4th Year: Mai Phuong Do

ARCHITECTURAL ENGINEERING AWARDS

ARCHITECTURAL ENGINEERING DISCIPLINE PRIZES

Awarded to the students with the best performance in their year for architectural engineering.

Recipients:

1st Year: Victoria Clark
2nd Year: Jordan Janos

School of Electrical, Computer and Telecommunication Engineering

ALUMNI BOOKSHOP PRIZE

Sponsored by: Alumni Campus Chapter

Awarded to the student who achieves the highest Weighted Average Mark in a one-year honours degree course or undertaking the final year of a four-year course or the final year of an approved double degree program.

Recipient: Harry Cameron

AUSTRALIAN POWER QUALITY AND RELIABILITY CENTRE PRIZE

Awarded to the student with the best performance in ECTE323 – Power Engineering 2.

Recipient: Hayden Welsh

BLUESCOPE STEEL PRIZE

Sponsored by: BlueScope

Awarded to the members of the team with the highest average mark (based on all activities of all members in the team) in the subject ECTE250 – Engineering Design and Management 2.

**Recipients: Lachlan Campbell
Lucy Cliff
Lachlan Maher
Lord Thabet
Milan Thomas
Yilun Zhang**

BLUESCOPE WOMEN IN ENGINEERING THESIS PRIZE

Sponsored by: BlueScope

Awarded to the top female students with the best performance in either final year thesis subject ECTE458, ENGG452 or ENGG453.

Recipient: Jazmin Vergan

ECTE458 THESIS BEST SEMINAR PRIZES

Awarded to the students with the best performance in ECTE458 – Thesis.

First Prize: Rhys Allan

Second Prize: Jazmin Vergan

FRANK J PAOLONI ELECTRONICS PRIZE (SHARED)

Awarded to the student with the best performance in ECTE212 – Electronics.

Recipients: Mitchel Alker

Minh Dang Nguyen

Macleay Stephenson

School of Mechanical, Materials, Mechatronic and Biomedical Engineering

ALUMNI BOOKSHOP PRIZE

Sponsored by: Alumni Campus Chapter

Awarded to the student who achieves the highest Weighted Average Mark in a one-year honours degree course or undertaking the final year of a four-year course or the final year of an approved double degree program.

Recipient: Eileen Wallace

MECHANICAL ENGINEERING AWARDS

BLUESCOPE ENGINEERING FOR SUSTAINABILITY PRIZE

Sponsored by: BlueScope

Awarded to a female student with the best performance in ENGG105 – Design for Sustainability.

Recipient: Amali Harper

BLUESCOPE WOMEN IN ENGINEERING THESIS PRIZE

Sponsored by: BlueScope

Awarded to the top female students with the best performance in either final year thesis subject ECTE458, ENGG452 or ENGG453.

Recipient: Sze Yen Chong

BLUESCOPE MECHANICAL PRIZE 1

Sponsored by: BlueScope

Awarded to the student with the highest aggregate mark for 200 – level subjects.

Recipient: Jackson Gunn

COVE ENGINEERING PRIZE

Sponsored by: Cove Engineering Pty Ltd

Awarded to the student with the highest aggregate mark in MECH372 – Solids Handling and Process Engineering.

Recipient: Mandy Li

LEAP AUSTRALIA FEA APPLICATION AWARD

Sponsored by: Leap Australia Pty Ltd

Awarded to the student with the best performance in MECH419 – Finite Element Method Engineering.

Recipient: Hai Nam Tran

MECHANICAL ENGINEERING ORAL PRESENTATION PRIZE

Awarded to the student with the best oral presentation in their final year thesis.

Recipient: Sze Yen Chong

SAM MARSHALL PRIZE

Awarded to the student with the best performance in their final year thesis.

Recipient: Hai Nam Tran

MECHANICAL ENGINEERING DISCIPLINE PRIZES

Awarded to the students with the best performance in their year for mechanical engineering.

Recipients:

1st Year: Xiuchen Han
2nd Year: Jackson Gunn
3rd Year: Joshua D’Ettorre
4th Year: Hai Nam Tran

MATERIALS ENGINEERING AWARDS

BLUESCOPE MATERIALS PRIZE

Sponsored by: BlueScope

Awarded to the materials graduate with the highest weighted average mark (WAM).

Recipient: Milan Spremo

BLUESCOPE WOMEN IN ENGINEERING THESIS PRIZE

Sponsored by: BlueScope

Awarded to the top female students with the best performance in either final year thesis subject ECTE458, ENGG452 or ENGG453.

Recipient: Georgia Colbran

GEOFFREY BRINSON PRIZE

Sponsored by: AUSIMM

Awarded to the student that has shown excellence and improvement in Materials Engineering.

Recipient: Nikita Portman

IRON & STEEL SOCIETY ENGINEERING ALLOYS PRIZE

Sponsored by: Iron & Steel Society

Awarded to the student with the best performance in MATE301 – Engineering Alloys.

Recipient: Jun Yin

IRON & STEEL SOCIETY ENGINEERING MATERIALS PRIZE

Sponsored by: Iron & Steel Society

Awarded to the student with the best performance in ENGG103 – Materials in Design.

Recipient: Dalton Kiesel

IRON & STEEL SOCIETY ENGINEERING MATERIALS PROCESSING PRIZE

Sponsored by: Iron & Steel Society

Awarded to the student with the best performance in MATE305 – Primary Materials Processing.

Recipient: Matilda Davis-Raiss

MATERIALS ENGINEERING POSTER PRIZE

Awarded to the student with the best final year poster.

Recipient: Mitchum Bezzina

MATERIALS ENGINEERING DISCIPLINE PRIZES

Awarded to the students with the best performance in their year for materials engineering.

Recipients:

1st Year: Dalton Kiesel

2nd Year: Le Quynh Trang Ngo

3rd Year: Matilda Davis-Raiss

4th Year: Jun Yin

MECHATRONIC ENGINEERING AWARDS

BLUESCOPE INSPIRED SOLUTIONS PRIZE

Sponsored by: BlueScope

Awarded to a mechatronic student with the highest average mark in MECH311 – Mechanical Engineering Design and ECTE350 – Engineering Design and Management 3.

Recipient: Antonio De Frenza

PROJECT PORTFOLIO MANAGEMENT PRIZE

Sponsored by: Project Portfolio Management (PPM)

Awarded to two students with the highest marks in the sum of ENGG461 – Managing Engineering Projects and ECTE350 – Engineering Design.

**Recipients: Michael Broderick
Liam Cunynghame**

MECHATRONIC ENGINEERING DISCIPLINE PRIZES

Awarded to the students with the best performance in their year for mechatronic engineering.

Recipients:

1st Year: Alec Landstra
2nd Year: Yi Ming Lu
3rd Year: Antonio De Frenza
4th Year: Zairan Xu

BIOMEDICAL ENGINEERING AWARDS

BIOMEDICAL INSTRUMENTATION AND DESIGN PRIZE

Sponsored by: Southern Prosthetics and Orthotics

Awarded to the student with the best performance in BMEG201 – Biomed Instrumentation.

Recipient: Rebecca Browne

BIOMEDICAL ENGINEERING DISCIPLINE PRIZES

Awarded to the students with the best performance in their year for biomedical engineering.

Recipients:

1st Year: Bronte Pyke
2nd Year: Quang Hieu Dinh
3rd Year: Rebecca Browne
4th Year: Eileen Wallace

Close of Proceedings

On behalf of the University of Wollongong, the Faculty of Engineering and Information Sciences would like to congratulate all award recipients on their outstanding academic achievements.

We would also like to thank our sponsors for their continued generosity and support.

- Accelo
- Applied Probability Trust
- AUSIMM
- Australian Institute of Physics
- Australian Power Quality and Reliability Centre
- Australian Steel Institute
- BlueScope
- Tetra Tech Coffey
- Cove Engineering Pty Ltd
- Dr Janusz Getta
- Engineers Australia – Illawarra/Sutherland Regional Group
- Faculty of Engineering & Information Sciences
- IACRR
- Kimberley Glissan
- Lastek Pty Ltd
- Leap Australia Pty Ltd
- Mrs MD Senior
- Objective
- Professor Buddhima Indraratna
- Professor Philip Broadbridge
- Professor Roger Lewis
- Project Portfolio Management
- SECTE Advisory Committee
- SCIT Advisory Committee
- Southern Prosthetics & Orthotics
- Steel Reinforcement Institute of Australia
- The family of the late Professor Austin Keane
- The family and friends of the late Ross Nealon
- Tibra
- UOW Alumni Campus Chapter

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