

University of Southern Queensland

The University of Southern Queensland (USQ) is significantly different from many other Australian universities, as it was founded from community demand and support. In 1960, a public meeting of around 200 people from Toowoomba and surrounds led to the founding of the Darling Downs University Establishment Association, whose purpose was to set up a higher education institution on the Darling Downs. The Association, with the support of the local community, lobbied government, raised funds and eventually succeeded with the formation of the Queensland Institute of Technology (Darling Downs) in February 1967.

In 1971, the Institute became an autonomous college of higher education and was renamed as the Darling Downs Institute of Advanced Education (DDIAE). Distance education emerged as a major mode of delivery during the mid-1970s, and by 1980 external enrolments exceeded internal enrolments. The DDIAE became the University College of Southern Queensland in 1990 and later the University of Southern Queensland in 1992.

Since then, the University has graduated more than 110 000 students and has a current enrolment of close to 30 000 students across a multitude of programs offered both domestically and internationally. We employ almost 2000 people from 66 different countries, and 126 different languages are spoken by our students and staff.

Results from the 2020 Good University Guide reflect USQ's dedication towards ensuring its students are job-ready. We are proud to be ranked first in Australia for graduate starting salaries, and we also know that USQ graduates find work more quickly than graduates from most other Australian universities.

USQ is a dynamic university and is internationally recognised for practical, world-class research that delivers solutions. USQ's world-class researchers are focused on solving regional and global problems, and pushing the boundaries of scientific discovery.

The latest report from the Australian Research Council's Excellence in Research for Australia (ERA) rated USQ as world standard or better in 30 areas of research, with 18 research fields receiving the ultimate accolade of 'well above world standard'.

As a leading innovator in agricultural research, the University collaborates with local and international agricultural organisations, developing agricultural technologies that enhance on-farm productivity and efficiency. USQ researchers include scientists who work to improve cancer survivorship and quality of life; who are committed to creating innovative materials for the construction industry; and who, with our collaborators, including NASA, are leading Australia's role in the discovery of habitable planetary systems.

Through USQ's highly qualified, passionate and focused staff, the University ensures its absolute commitment to our students. USQ is proud of its students' achievements, its strong commitment to excellence in education and research, and student support.

Graduation is a time for celebration, as you mark both the end and the beginning of exciting parts of your lives. As a graduate of USQ, you have many opportunities ahead of you, and the University congratulates you on your achievements to date, and those that are sure to come.



The University of Southern Queensland acknowledges the traditional custodians of the lands and waterways where the University is located. Further, we acknowledge the cultural diversity of Aboriginal and Torres Strait Islander peoples and pay respect to Elders past, present and future. We celebrate the continuous living cultures of First Australians and acknowledge the important contributions Aboriginal and Torres Strait Islander people have and continue to make in Australian society. The University respects and acknowledges our Aboriginal and Torres Strait Islander students, staff, Elders and visitors who come from many nations.

University Council

Chancellor

Mr John Dornbusch BEd UNE, BEd MBA USQ, OPM Harvard, FAICD

Vice-Chancellor

Professor Geraldine Mackenzie LLB QIT, LLM QUT, PhD UNSW, FAAL, FQA, FAIM, GAICD

Committee Chair, Academic Board

Professor Grant Daggard DipEd BA(Hons) PhD Macquarie

Appointed Members

Ms Rachel Barlow BBus USQ, GDipAppFinInv Finsia, F Fin, CFP®

Mr Chris Bazley BBus Qld, FAICD

Mr Brett Delaney BCom Qld, FCA

Aunty Lorraine Hatton OAM Ngughi/Nunukul Female Elder

 $Assistant\ Commissioner\ Charysse\ Pond\ APM\ {\it BA(Soc)}\ {\it CQU},\ {\it GradDipCrim}\ {\it QUT},\ {\it MLship\&Mgt(Policing)}\ {\it CSU},\ {\it GradCertAppliedMgt}\ {\it AIPM}$

Elected Members

Professor Pauline Collins LLB Adelaide, BVisArt GDipProfComm USQ, LLM PhD Qld

Miss Rachel Hennessy, BBusCommerce

Mr John Dowling BPsychSc UNE, BSc(Hons) Psychology USQ

Additional Members

Ms Heidi Dugan BCA USQ, AssDipBusIntern'lTrade RMIT

Mr George Fox AM BCom LLB(Hons) Qld (Deputy Chancellor)

University Secretary

Professor Mark Toleman Bappsc GDipInfProc DDIAE, MSc JCU, PhD Qld, MACS, MAIS



In the Middle Ages the mace was a popular weapon, especially for use by warriors mounted on horseback. It was particularly popular with the clergy because, unlike the sword, a heavy blow could be delivered with a mace without shedding blood, an act which was forbidden of priests by canonical law.

Maces began to appear on ceremonial occasions in the time of Philip II of France and Richard I of England, when ornate versions were borne on state occasions as symbols of royal authority. Ceremonial maces are now widely part of the formal ceremonial regalia of parliaments and universities throughout the western world and are used to symbolise the authority of the governing body. Every Australian State parliament has a mace, as does the Federal House of Representatives.

Most Australian universities have maces as part of their ceremonial regalia and the city of Toowoomba decided to mark the inauguration of the University of Southern Queensland, and to emphasise the strong and mutually beneficial links between town and gown, by presenting a mace to the University.

The University of Southern Queensland Mace was made by Hays Jewellers and incorporates features and characteristics that symbolise the Darling Downs and Toowoomba. The cedar used for the shaft of the mace and for the case in which it resides is from the old Toowoomba Hospital. The shaft is studded with local garnets, and a particularly fine stone is set in silver at the base of the shaft.

The execution of the head of the mace, which depicts the Phoenix rising from a bed of flames, is beautifully rendered in silver and gold, and the University's logo is displayed in fine enamel work in full colour on the shaft.



Principal Officers

Vice-Chancellor

Professor Geraldine Mackenzie LLB QIT, LLM QUT, PhD UNSW, FAAL, FQA, FAIM, GAICD

Provost

Professor Karen Nelson BIT QUT, BIT(Hons) QUT, PhD QUT

Deputy Vice-Chancellor (Academic Affairs)

Professor Glen Coleman BVSc Qld, GDipBiotech QUT, PhD Qld

Deputy Vice-Chancellor (Enterprise Services)

Mr Michael Thomas BBus QUT, PGCertMgt USQ, CPA

Deputy Vice-Chancellor (Research and Innovation)

Professor John Bell BSc(Hons) Sydney, PhD UNSW

Pro Vice-Chancellor (Engagement)

Mr Shawn Walker BA ACU, BED ACU, EMBA RMIT

Pro Vice-Chancellor (First Nations Education and Research)

Professor Tony Dreise BTeach Griffith, EMPubAdm Griffith, PhD ANU

Pro Vice-Chancellor (International)

Professor Ren Yi MBA Swinburne, PhD Melb

Chief Financial Officer

Mr Athol Kerridge DipCoDirCrs AICD, BBus USQ, CPA CPA Australia, FCPA CPA Australia, MBA USQ

Business and Commerce

Master of Project Management and Master of Business Administration

Dzakpata, Isaac Kwasi Scanlan, Robyn Louise

Master of Business Administration

Abeywickrema, Yashika Shanesh Adikari Mudiyanselage, Wajira Nirmalee Kaluarachchi

Arachchilage, Nilanthi Asurumuni

Blazej, Klara

Borgert, Lynne Maree

Borgert, Mark

Colombage Don, Suranga Niroshan

Dias, S. Arachchige Punsalani Ishari

Goonewardene, K Don Ravith Delano De Silva Wijeratne

Govipala Godage, Janaka Ruwinda

Gunawardane, Palpolage Chathuranga Udayanath

Hasumi, Sachiko

Heendeniya, Ruchira Madusanka 🎓

Jayasekera, Chiranga Prabhath Mendis

Kulathilaka, K. Ralalage Chathura Janith

Kumar, Gyanendra

Lakmanaratchi, Natasha Terumee

Mills, Nicole

Mohanasundaram, Kumaresh

Mudiyanselage, Chathurika Jeewanthi Herath Munasinghe Arachchige, Sosan Damith Munasinghe

Muniandy, Gunasekaran

Palliyaguru, Ushan Kawmuditha

Perera, Wallagodage Poornima Rasanialee

Piyasenage, Roshantha Priya Sangeeth

Ranjbartoreh, Ali Reza

Rasooldeen, Mohammed Rizqi

Roberts, Thomasin Maree

Russell, Dale Lyn

Ryan, Isaac Kevin Patrick

Samarasinghe Gamachchige, Heshan Hasith

Sattrukalsinghe, Thilina Jude

Shihab, Ahmed

Stewart, Jane

Verschaeren, Calista Nyree

Wickramasinghe, H.M.N.Nadun Wickramasinghe

Wijesuriya, Champika Lakmal

Master of Business and Innovation

Parikh, Shail

Phayer, Ashley 🎓

Master of Professional Accounting

Gauchan, Samikchhya Karki, Abhinash

Kent, Tiffany Luu

Master of Project Management

Quinn, Nicholas Keith

Graduate Diploma of Business

Montgomery, Emily Ann Titus, Dorcas Jori

Graduate Certificate of Business

Bright, Jeany

Coetzee, Candice Contessa

Divic, Isabella Kaitlin

Ferreira, Vee

Ingram, Ben Charles

Kolagani, Srikanth

Martin, Luke

Mathers, Jenny Lorraine

O'Connell, Scott Patrick

Watson, David

Graduate Certificate of Business Administration

Harris, Kate

Ruhle, Joshua David

Bachelor of Business and Commerce and Bachelor of Laws

Ayles, Laura Beth 🎓 🎓

Locke, Courtney Hannah Matheson, Rochelle Louise

Willmot, Lachlan Patrick 🎓

Bachelor of Aviation

Mike, Alexander Milisic, Adrian

Rudd, Bryan John

Sahil

Williams, Anneka Jo

Zerai, Henok Isaias

Bachelor of Business

Payne, Sarah Louise Truter, Kelsey Marie

Bachelor of Business Administration

Watson, Amanda

Bachelor of Business and Commerce

Alsaheel, Rakan Khalid A

Berrigan, Toby

Biggs, Yaroslava

Boardman, Josiah Rex

Casey, Joanne Rosemary

Cowen, Zena Marie

Cutting, Timothy Paul

Dodds, Jade

Graham, Tara Lee 🎓

Harvey, Emily Beth

Inglis, Emily 🎓

Murphy, Nicholas Dean

Pearce, Shanae Bonnie

Penukonda, Shanmukha Tarun

Prabhjot Kaur

Simbiukangwa, Iddy Suraib

Simmons-Bliss, Jacob

Stone, Riley

Warren, Matthew Stephen

Watson, Sonya May

Wells, Rachael Grace

Wilkes, Kalita Anastasia

Witherow, Mitchell

Awarded 'with Distinction'

Bachelor of Commerce

Cook, Kirsty Jane

Associate Degree of Aviation

Gian, Alex Jamal, Rahif

Associate Degree of Business and Commerce

Fell, Cheryl
Stevens, Richard
Sugden, Nathan Charles Desmond ►
Turner, Emma Claire

Diploma of Business and Commerce

Bennetts, Wanda Edwards, Lauren Hill, Michelle Mead, Christopher John Rodger, Anneliese Slykerman, Craig John

Creative Arts and Media

Bachelor of Communication and Media

Payne, Alice Isabel

Bachelor of Creative Arts

Clark, Emily Juliette Drake, Mitchell Paul McKauge, Kyle Peter

Associate Degree of Communication and Media

Dun, Alex

Associate Degree of Creative Arts

Browne, Brie

Diploma of Creative Art Studies

Schofield, Linda

Education

Master of Education

Alexander, Melissa
Baker, Karen
Battoraro, Bianca
Bysouth, Danni-Leah Jayne
Douglas, Susan Dorothy
Edwards, Catherine Elizabeth
Ferlazzo, Rebecca
Gleeson, April

Grimsley, Emily Frances № Hull, Melanie Emma № Kanowski, Jessica Leigh Lingard, Damien №

Morton, Chantelle Louise 🎓

North, Christelle
O'Brien, Melissa Joan
Pateman, Karen Ann
Phillips, Heidi
Rane, Zarina Bebe
Richters, Bree Louise
Staib, Terena Lee

Tauia, Sharlene Verheyen, Julie Elizabeth Watson, Patrick Burke P Wendel, Kelley

Master of Learning and Teaching (Primary)

Brennan, Catherine
Canavan, Mark Andrew
Carroll, Emma
Deighton, Alexa Morgan
Goodman, Kimberley
Johnson, Jessica Mabel (*)
Stubbs, Thomas (*)
Sutherland, Angus Ian

Master of Learning and Teaching (Secondary)

Bell, Tanya Maree
Dickeson, Anne Elizabeth
Henningham, Anna
Jones, Ethan
Krog, Michael Thomas
Lowe, Kelly Ann
Tram, Trung Hon

Graduate Diploma of Education

Curran, Thomas Alexander Ellison, Rebecca Ann Hayward, Talitha Victoria Khalid, Ambereen Love, Alison Kate Martinez, Tania Simpson, Natasha

Graduate Certificate of Education

Adams, Lynda Aerts, Hollie Aspland, Yolanda Austin, Alice Corbet, Kathryn Davydova, Tatiana Faine, Charlotte Jennifer Faulkner, Christina Ruth Huett, Nikky Fiona Keegan, Rhys Aaron Levett. Candice Ellen Martineer, April Liana Munyard, Samantha Jane Schoch, Robyn Tietzel. Anne Wagg, Adam Nathaniel

Graduate Certificate of Education (Guidance and Counselling)

Clarke, Janelle

Graduate Certificate of Education (TESOL)

McLaughlin, Judith Anne

Bachelor of Early Childhood

Armitt, Jessica Aston, Claudia Bargenquast, Samantha

Bachelor of Education

Ambrose, Casey Ellen Bird, Steven Michael

Bowers, Dylan Kyle James

Brunt, Melissa

Buchanan, Madeleine Charlotte

Chapman, Andrew James

Cherry, Claudia Amber

Clarke, Eva 🎓

Claydon, Thomas Alan

Corsaro-Fagan, Hannah

Evans, Jonathan Dallas

Fenech, Antonella Maria

Fielding, Lyndsey Rose

Foster, Owen Isaac

Fowkes, Jonathan Paul 🎓

Greentree, Michael Robert

Hannah-Becker, Ben Graeme

Harper, Emma Jodie

Herring, Lauren

Holmes, Brooke

Jacobs, Joshua James

Judson, William Benjamin

Kneipp, Andrew

Li, Chunmei

Lowe, Robert Jay

Lukritz, Clinton James

McIntosh, Hannah Shireen

Middleton, Tegan Maree

Mitchell, Benjamin

Moates, Tegan Marie

O'Brien, Eliza Anne

Pettit, Amy Maree

Poke, Cherilyn

Putzolu, Annica Rossina

Rathbone, Benjamin William McIntyre

Reid, Meagan Jeanette

Rush, Kaitlyn Eva

Rutherford, Jemma Anne

Shipley, Aaron Travis

Stevenson, Candace

Tatti, Joanne Maree

Twidale, Jessie Lee

Walsh, Katelyn Terese

Wieck, Trent William

Wright, Kylie Maree

Bachelor of Education (Early Childhood)

Bradburn, Letitia Louise Audrey Clinch, Rachel Joy

Lorenzo, Emily Marie

Bachelor of Education (Primary)

Andreassen, Karen Ethel Beazley, Jessica Anne

Bienke, Misty

Blair, Emily Jane

Buckley, Jamie Shayne Elizabeth

Campbell, Kaitlin Catherine

Edwards, Aaron Jeremy

Fry, Caitlin Anne

Graham, Emily

Koster, Emily Jane

Machalek, Chontel Barbara Elliott

McMullen, Kirsty Rebekah

Nand, Royan Aakash

Newell, Jodie Marie

Richards, Katelyn Elizabeth

Smith, Judy Kay

Sullivan, Kerri Anne

Bachelor of Education (Secondary)

Betts, Matilda Anne

Clark, Steven Andrew

Edmondstone, Bradley Noel

McLean, Jessica Lee

Simmich, Taylor Maree

Associate Degree of Education Studies

Allen, Madison

Clark, Chelsea

Lennox, Olivia

Wigginton, Emily

Diploma of Education Studies

Eccles, Kevin

Hayes, Jayme Cowan

Undergraduate Certificate of Child and Family Studies

Booth, Taree Simone

Undergraduate Certificate of Teaching (Primary)

McIver-Thein, Lydia Anne

Engineering and Built Fnvironment

Master of Advanced Engineering

Zhu, Felix

Master of Engineering Practice

Angel, James Andrew Barry 🎓

Craddock, Darcy Keith

Farrow, Patricia Joan

Forbes, Steven James

North, Benjamin John

Shephard, Elin Charlotta

Shepperson, Zebulon

Still, Christopher Richard Taylor, Craig Phillip

Wahi, Rabbani Rash ha

Wakefield, Lisa Jane

Master of Engineering Science

Desai, Harsh Virambhai

Kumar, Sandeep

Patel, Dhruv Bakulbhai

Patel, Yash Kumudchandra

Pham, Thach Anh

Prajapati, Rahulkumar Sendhabhai

Seo, Yoonjung

Master of Spatial Science Technology

Wilson, Huon Arthur Wm

Graduate Certificate of Engineering Science

Walkley, Dean Joseph

Bachelor of Engineering and Bachelor of Business (Third Class Honours)

Mackay, Roydon Brent

Bachelor of Engineering (Honours) (First Class Honours)

Bielefeld, Kristin Alyce Smith, Jabin Vaughn

Bachelor of Engineering (Honours) (Second Class Honours Division A)

Batstone, Seamus Patrick

Bachelor of Engineering (Honours) (Second Class Honours Division B)

Coutts, Aaron Jay Jennings, Nicholas Andrew Ridgewood Phan, Thuong John

Bachelor of Engineering (Honours) (Third Class Honours)

Almerri, Ali R A R Q Alshammari, Meshal N E M E Brian, Ashley William James Musa, Nicolas Ncube, Albert Quinlivan, Patrick Peter Singh, Anshdeep

Bachelor of Engineering Science

Allom, Jason Research Balagan, Manjot Singh Battaglene, Joel Terrence Birungi, Edward Burns, Shayne Byrnes, Daniel Chow, Andy Ezzy, Mark

Fernando, Gabrial Anton Harsha Hapuarachchi, Marlan

Holloway, Stuart Lawrence, Kieran John

McAuley, Tara Elaine Moss, Tarrant Joseph

Murdoch, Mitchel Hamish Stephen

Patel, Meet Jitendrakumar

Prange, Terry John Robertson, Luke Alex Rolston, Ben Paul Rosser, Philip Nathan Smith, Rachel Jane Strelkoff, Paul

Bachelor of Spatial Science (Honours) (First Class Honours)

Bulloch, Adam

Young, Adam David

Bachelor of Spatial Science (Honours) (Second Class Honours Division B)

Moussa, Hussein Hassan Muston, John Lindsay Puengpiboon, Jakkapan

Bachelor of Spatial Science (Honours) (Third Class Honours)

Ness, Tangus Holford

Bolte, Timothy

Bachelor of Spatial Science Technology

Campbell, Brent Graham Emery, Troy MacRae, Stephen Maher, Sean Douglas Matters, Glyn Robert Robinson, Drew Edward Sinclair, Josh Stanaway, Finn Clifton

Associate Degree of Construction

Devine, Sebastian

Associate Degree of Engineering

Appleby, Garry Neil Broadribb, Kieran Broderick, Joshua Michael ₱ Butler, Reece

Butler, Reece
Gambin, Monique
Kezilas, Luke Stephen
Kronberger, Daniel Robert
Mullins, Adam Mark
O'Brien, Brett James
Ryan, Brock John
Sandstrom, Oliver Singh, Shweta Ashish

Smith, Tania (♥ Sullivan, Travis Van Tuyl, Luke Martin Worthington, Shane Richard (♥

Associate Degree of Spatial Science

Barr, Ryan
Brauns, Kate Amy Resords, Matthew James
Chesney, Jai Thomas
Condon, Samuel James
Coogan, Dominic Peter
Du, Nianxin
Emery, David James

Heenan, Brett Thomas
Jones, Eagan
Key, Sarah
Laukkanen, Simon Eric

Lobley, Douglas George Pietropaolo, Adrian Potent. Matthew Lewis

Roberts, Alec

Suters, Anthony Russell

Thorp, Mitchell Upton, Timothy Vo, Stacii

Walker, Phillip Gregory Wilkins, Nicholas

Wilkins, Roan Robert James

Diploma of Engineering Studies

Aitken, Byron Batt, Clinton

Birchley, Isaac Alan Donovan, Russ Hatfield, Scott Leavy, Aaron Lachlan Merritt, Jacqueline Maree Shirly Sabu, Honey Mol Susec, Tammy Lee

Health and Community

Master of Clinical Psychology

Dominiak, Michelle Shaneen Hayes, Leila Jarrold, Hannah (*) McGreevy, Hayley Marie Snip, Nadia Nichole (*)

Master of Clinical Psychology – Advanced Entry

Ghelani, Jingal Knoetze, Katharine Ruth Mallett, Tegan Niemi-Barrett, Donna

Master of Counselling

Basham, Brian

Master of Nursing

Martin, Vanessa Jane

Master of Professional Psychology

Kenny, Jessica Rose McAuliffe, Heather

Master of Psychology

Di Cioccio, Marc **(◆** Hockey, Kara

Graduate Diploma of Counselling

Brassil, Majella Joy Hay, Joo Won ♠ Stribley, Lisa Anne ♠

Graduate Diploma of Health

McCallum, Jodie

Graduate Certificate of Counselling

Adams, Erin Jessica Anderson, Donna Aileen Cunningham, Jaclyn Gaffney, Rhonda Elizabeth Steele, Claire Louise

Graduate Certificate of Health

Hancock, Luke

Graduate Certificate of Nursing

Berry, Michelle Leanne

Bachelor of Biomedical Sciences

Ebrahim, Abdulrahman B A A Mohammad, Ahmad A M A Ultra, Alexandra Faye De Castro

Bachelor of Human Services

Clegg, Rebecca Iribori, Belise Krisanski, Grace Kathryn Wilson, Bronte Rose

Bachelor of Medical Laboratory Science

Grant, Natalie Danielle Thies, Shae ♠

Bachelor of Nursing

Akhator, Patience Apiti, Dianne Arnold, Sarah Jane

Aryal, Anil Augustine, Anish Bains, Atinder Baker, Chasity Sian Bantawa, Anju

Bardsley, Kathryn June Parns, Samantha Louise
Barron, Natasha Elayne
BATTH, Kulwinder kaur

Bhattarai, Raman Bhujel, Saru B K, Minu Budha, Priyanka

Cakautini, Rebekah Alisi Camacho, Leo Gallardo

Chan, Patricia Allen De La Cerna

Cheema, Loveleen Chen, Jyh-Cheu Chhetri, Anu Cho, Taehee

Cole, Natasha Louise Conway, Natasha Sian Cooper, Caitlin Louise Cunningham, Amy (♥ Dawes, Tenille Joy De Hamer, Donna Ann

De Senna Fernandes, Talitha Michelle

Eden, Shane Michael Lee Elliot, Corey Linsket Ferguson, Molly May Fitch, Madison Tully Gautam, Pragati Gautam, Sapana

Gilbert, Alexandria Jayde Gilbert, Denise Michaele

Gill, Kuljit Singh Gorkow, Georgia Lee Gregson, Olivia Alice Gurpreet Kaur Haig, Haley Patricia

Harper, Shawnna Carrie Harris, Trudy Michelle

Holland, Kirsty

Howard, Samatha Jay Irvine, Jayme Leigh

Janphitsamitra, Jessica-Rose Johnston, Janine Louise-Dai

Jomon, Anie Jones, Jamie Kang, Jieun

Kanuboddu, Rajamohanreddy

Khadka, Sandhya King, Lauren King, Troy Damian

Kodja Djonou, Serge Bertrand

Kunwar, Subhekshya

Lawton, Marissa

Lee, Sung hyun

Love, Brianna Lorraine

Maharjan, Santosh Kumar

Manguhig, Maricel Paguidopon

Manno, Stacey Anne

McAvan, Tahlia

McManus, Anna-Lyse

Minturn, Jessica Kelly

Nagra, Davinder Kaur

Newing, Tanya Maree

Nield, Nicole Louise

Nisbet, Casey Anne

Nothdurft, Rebecca Jane

Okeny, Evaline Lamunu

O'Loughlin, Angela Therese

O'Regan, Danielle

Papertalk, Dainira Faith

Parsons, Kelsey Amber

Pender, Zachary Peter

Poudel, Riya

Priest, Krystle-Lee Ann

Rackley, Meagan

Randhawa, Ruby

Scotney, Alix

Sergent-Shadbolt, Ashleigh Jamie

Shamavu, Polin

Sharma, Vishal

Shaw, Ashleigh Anne

Singh, Alexa Rae

Smith-McGarry, Emily

Sorrell, Lenore Frances

Stewart, Laura Helen Stopa, Hayley Marie

Subedi, Ram Prasad

Sugars, Josephine Kate

Thompson, Lila-Louise

Thomson, Centaine

Thornton, Dannielle Fay

Titcomb, Sarah Jennifer

Turner, Annaliese Joy

Van Eck, Elizja

Van Jaarsveld, Alison Jane

Viki, Siduduziwe Laiza

Virk, Jatinder Singh

Wall, Llewellyn Jane 🎓

Ward-Smith, Bethany Tess

West, Belinda Jayne

Wiblen, Jessica Louise

Wigan, Karen Margaret

Bachelor of Paramedicine

Berlin, Olivia Hope

Chapman, Matthew Anthony

Demnar Brock, Ebony Shianne

Eadie, Maddison Rae

McClelland, Claudia May

Ong, Amber Elizabeth

Taylor, Dean Mitchell

Bachelor of Psychology in Business

Agnew, Anne

Bachelor of Sport and Exercise

Dowton, Benjamin James

Bachelor of Sport and Exercise Science

Gordon, William

Associate Degree of Medical Laboratory Science

Pitt, Stephanie

Diploma of Human Services and Development

McKellar, Kirra Ogram Lee

Murray, Melissa

Walters, Angela

Williams, Darren

Diploma of Sport and Exercise Science

Purvis, Hannah

Undergraduate Certificate of Psychology Fundamentals

Raven, Sofia Sonia Irene

Humanities and Communication

Bachelor of Arts and Bachelor of Laws

Patava, Daniel Colin

Bachelor of Arts (Honours) (First Class Honours)

Mathieson, Alice Ivy Stott, Nicole Joanne

Bachelor of Arts

Back, Caleb Jasper Miiller, Alicia Jane

Graduate Diploma of Arts

Constantinides, Andrew

Graduate Certificate of Editing and Publishing

Miller, Catherine Marie

Diploma of Arts

Butler, Linda Carol Helwig, Joshua Daniel

Tschumy, Anita

Information Technology

Master of Cyber Security

Desireddy, Sai Saketh Reddy

Master of Data Science

Eather, Zoe May

Master of Information Systems

Ahmad, Hassan
Chanpura, Aman
Gill, Arpandeep Kaur
Imdad, Hamza
Mahmood, Sheeraz
Punna, Vijaya Lakshmi
Ravuri, Krishna Mounika
Wang, Dan

Master of Information Technology

Borra, Maheshbabu Deepinder Pal Kaur Madaka, Vandana Parker, David Cameron Sunny, Steve

Bachelor of Information Technology

Dean, Rachel Brooke F Eales, Eddie Alexander F Everding, Anthony Thomas Symes, Jordan Levi

Diploma of Information Technology

Acimovic, Margaret Haeusler, Catherine Tsang, Baedon Sherwen Gok Fai Ward, Sky Joseph

Law and Justice

Juris Doctor

Abbott, Sharon Lee
Boyden, Patricia Anne
Malik, Daman
Murray, Shirley Anthea
Retschlag, Kimberley Ann
Upton, David
White, Kate Louise
Williams, Christopher James Marinos

Bachelor of Laws (Honours) (First Class Honours)

Devine, Laura Kate

Bachelor of Laws (Honours) (Second Class Honours Division A)

Parikh, Rebekah

Bachelor of Laws (Honours) (Second Class Honours Division B)

Marais, Neil

Bachelor of Laws

Anderson, Vanessa Elise

Audsley, Jason Neil Baldock, Shane William Burton, Zoe Elise Cooney, Ryan Neville Dewar, Russell James Everden, Angus Patrick James Ferguson, Sarika Devi Finucane, Jennifer May Greatrex, Tyler Declan Lopes, Martin Robert McLintock, Angela Blythe Millanta, Maddison Rose Ncube, Joshua Nottage, Danielle Jayne Robinson, Kelly Michelle Scheuerle, Jade Elizabeth Schuba, Anya Solange Staudt, Nicholas Talpadi, Ashok Ufer, Bradley James Whitfield, Bradley Williams, Aaron Yarrow, Estelle Kate 🎓

Sciences

Master of Science

Buchan, Jay Diljinder Kaur Spear, Michael

Master of Science (Research)

Bartrop, Lachlan David Easton, Caitlin Jane Elizabeth

Graduate Certificate of Science

Albrecht, Lance Gautam, Raj Kumar Melia, Joshua Anthony Taylor, Michael

Bachelor of Science (Honours) (First Class Honours)

Harris, Christina Maree Myles, John Robert

Bachelor of Science (Honours) (Second Class Honours Division B)

Heinemann, Mickayla Maree Wolski, Tamara Jade

Bachelor of Science

Bellars, Sarah Lucy
Berlin, Alexis Lily
Chamberlain, Lyndal Maree
Fagan, Shannon Patricia
Griffiths, Grace Elizabeth
Henderson, Tom Charles
Macdonald-Clow, Lindsay
Martland, Kacey Lilian Pace, Jessica PShields, Emma Louise
Wallace, Brit Wright, Stephen Andrew

Awarded 'with Distinction'

Diploma of Science

Ali, Nisheh

Pathway programs

Certificate of University Studies

Miller, Lauren Warren, Samuel James

Diploma of University Studies

Warren, Sulastri Angela

Doctoral Award Recipients from Semester 3, 2021

Doctor of Education

Mahmoud, Kheder

Realising the vision of technology integration: A case study of K-12 private schools in the United Arab Emirates

Heralded by the release of government policies, such as Vision 2021, the United Arab Emirates (UAE) has joined the worldwide impetus for the integration of Information and Communications Technologies (ICT) into K-12 education as a central plank of reforms to its economy and education system. This presents challenges for schools in both public and private sectors in the UAE as they strive to adhere to national government and local education authority guidelines and standards for educational innovation. This research, therefore, sought to study the situation in private K-12 schools and, specifically, the challenges that educators in UAE's private schools face as they integrate technology in response to Vision 2021.

Supervisors: Doctor Catherine Helen Arden

Professor Patrick Alan Danaher

Doctor of Philosophy

Al-Najaifi, Zeyad Abdulazeez Mohammed

Exploring critical factors that enable coopetition strategy to succeed in private Jordanian universities

The main objective of this research was to explore critical factors that enable coopetition strategy management to succeed at private Jordanian universities. A sequential mixed-methods research approach was used (Qualitative + Quantitative) to explore success factors and those critical to successful coopetition relationships between private universities in Jordan. The findings of this research indicated that, of the 13 factors identified, eight were found to be critical for coopetition strategy success. These critical factors were found to have a positive and significant influence on the indicators of success in coopetition strategy adoption by private Jordanian universities. Finally, the study offers theoretical and practical contributions.

Supervisors: Professor Dorothy Constance Andrews

Doctor Omar Massoud Salim Hassan Ali

Doctor Saad Ghaleb Yaseen

Doctor of Philosophy

Bartlett, Cristy Louise

Teacher turnover intention: A Social Cognitive Career Theory perspective

Teacher turnover affects the individual teachers, their students, and the school systems that they exit. In this research, the Social Cognitive Career Theory was used to investigate the predictors of work engagement, job satisfaction, and life satisfaction and the inter-relationships between these variables and teacher turnover intention. Participants included preservice teachers completing Australian teacher education programs and Australian in-service teachers (Study 1), and an international sample of teachers (Study 2). The findings suggest a number of practical interventions that universities and schools can employ to increase teachers' work engagement, job satisfaction, life satisfaction, and intention to remain in the profession.

Supervisors: Professor Peter Francis McIlveen

Doctor Brad Stuart McLennan Doctor Harsha Nissanka Perera

Doctor of Philosophy

Gholami, Amir

Corporate Environmental, Social and Governance (ESG) performance disclosure and company's capital cost, idiosyncratic risk and market value

This study investigates the impact of corporate sustainability and greenhouse gas emissions (GHG) on financial performance, capital costs and risk. We find a favourable association between corporate sustainability and cheaper capital costs, mitigating business risk. Corporate sustainability is associated with financial performance, but this is heterogeneous across industries. Lastly, the evidence shows a positive association between corporate GHG emissions and the risk and capital costs, indicating that the capital market is pricing corporate carbon emissions and penalising polluting companies.

Supervisors: Professor John Stephen Sands Associate Professor Syed Shams

Doctoral Award Recipients from Semester 3, 2021

Doctor of Philosophy

Green, Bonnie Elizabeth

Exploring the relationship between private piano teachers' creative identities as musicians and their teaching practices

This inquiry explored the construction of private piano teachers' creative identities as musicians, and the ways in which their creative identities influence their studio practices. Teachers' identities were investigated using the socio-cultural lens of identity formation and the research was guided by Narrative Inquiry methodology. Factors that influenced the construction of participants' creative identities included drawing on aspects of the 'whole self' when engaged in the creative process and receiving social validation for their creative efforts. Teachers' abilities to nurture the creative identities of their students were closely linked to having creative skills themselves and being a creative teacher.

Supervisors: Doctor Melissa Therese Forbes Doctor Rebecca Jane Scollen

Doctor of Philosophy

Lembo, Kay Ann

Effective secondary science teacher professional development and growth: A Queensland case study

The research investigates secondary school science teacher professional development in Queensland, Australia, and within the framework of modern educational theory. The research reviews strategies for effective teacher professional development involving scientific content knowledge, investigates teacher confidence in teaching science in relation to interest in professional development, and presents a design for teacher industry internship for enhancing teacher understanding the nature of science. The research provides a better understanding of professional development opportunities for teachers in terms of content knowledge of the different scientific domains. The thesis combines a series of academic papers and book chapters centred on secondary science teaching.

Supervisors: Professor Brad Darren Carter

Associate Professor Angela Christina Fitzgerald

Doctor Christine Anne McDonald

Doctor of Philosophy

Lisonbee, Joel

Developing a better understanding of the Australian monsoon and wet season onset climatology

This thesis demonstrates that while the Australian wet season rainfall onset is highly predictable on a seasonal time scale, the dynamical monsoon onset is not. A strong La Niña pattern correlates with early onsets of the dynamical monsoon; strong positive Indian Ocean Dipole (IOD) correlates with delayed monsoon onsets and both could be used in monsoon onset predictions. Further, false wet season onsets and 'flash droughts' are relatively common across northern Australia. False onsets are more common during La Niña and negative IOD events. False onsets and 'flash drought' can occur independently of each other within the north Australian climate.

Supervisors: Doctor Christa Pudmenzky Professor Joachim Ribbe

Doctor of Philosophy

Mabad, Tarik Rajab Binarrosf

The Role of RFID in improving the supply chain performance of small and medium construction companies in Australia and enhancing their competitiveness in the marketplace

Radio Frequency Identification (RFID) is being utilised more in information technology, due to its features and capability that assist in enhancing productivity, efficiency in improving supply chain systems, and minimising cost. It is predicted to provide several advantages for both public and government organisations. RFID can increase the consistency and scalability of IT systems that permit organisations, such as regional governments, to focus their attention on their key business functions, including strategy formulation and adaptation. Limited studies have been conducted on the implementation of RFID in the construction industry to develop supply chain systems to improve performance. Moreover, there is an absence of exploratory research and studies that offer a comprehensive and holistic examination of the factors that impact the implementation of RFID. To date, there is also an absence of empirical studies regarding the factors that impact the employment of RFID in Australian SMEs in the construction industry.

Supervisors: Doctor Mustafa Abbas Ally OAM

Doctor KC Ching Chan

Doctor Omar Massoud Salim Hassan Ali

Doctoral Award Recipients from Semester 3, 2021

Doctor of Philosophy

Shah, Sudhan Vikram

Nutrient-fortified *Metarhizium anisopliae* granules for the management of soil-borne insect pests of sweet potato

Sweet potato is a small but important vegetable crop in Australia. Sweet potato is susceptible to damage by many soil insects, such as wireworms. Entomopathogenic fungus, like *Metarhizium anisopliae* is frequently used against wireworm control. Thus, we assessed the fungal resporulation and infectivity on different soil samples. The fungal resporulation and infectivity were greatest in sterilised soil and this result led to further assessments on microbial reduced soil, like fumigated soil. The profusely resporulated fungal granules on fumigated soil, coupled with 100% insect mortality, implied that the applied fungal granules on post-fumigated soil may enhance the wireworm control in sweet potato.

Supervisors: Professor Gavin James Ash

Doctor Bree Ageliki Louise Wilson

Doctor of Philosophy

Sharma, Rudrakshi

Characterization of virulence in Pyrenophora teres f. Maculata

This project aimed to characterise the virulence in *Ptm* by: 1) identifying genomic regions conferring virulence in *Ptm* isolates via genome wide association mapping; 2) identifying genomic regions associated with virulence using a bi-parental mapping population; and 3) observing virulence differences in progeny derived from *Ptt/Ptm* crosses. Ten novel quantitative trait loci (QTL) associated with virulence in *Ptm* and two genes encoding putative effector proteins were identified using a genome-wide association study, and three QTL were identified by QTL mapping of the bi-parental population. Some of the progeny derived from *Ptt/Ptm* crosses expressed virulences different to those of their parents.

Supervisors: Associate Professor Anke Martin

Doctor Mark McLean Doctor Yongfu Tao

University Medallists from Semester 3, 2021

The University Medal, the University's most prestigious award, is awarded to a small number of graduates whose academic performance in the graded courses of the program studied has been consistently of the highest order, and who have displayed high levels of independent and critical thought, and effective communication.

The recipient of the University Medal:

Adam Bulloch

Bachelor of Spatial Science (Honours) (First Class Honours)

Faculty Medallists from Semester 3, 2021

Faculty Medals are awarded to graduates whose academic performance in the graded courses of the programs studied has been consistently of the highest order, and who have displayed high levels of independent and critical thought and effective communication.

The recipients of the Faculty Medal are:

Laura Beth Ayles

Bachelor of Business and Commerce ₱ Bachelor of Laws ₱ Faculty of Business, Education, Law and Arts

Kathryn June Bardsley

Bachelor of Nursing ♠
Faculty of Health, Engineering and Sciences

Joanne Rosemary Casey

Bachelor of Business and Commerce **P** Faculty of Business, Education, Law and Arts

Natalie Danielle Grant

Bachelor of Medical Laboratory Science Faculty of Health, Engineering and Sciences

Emily Marie Lorenzo

Bachelor of Education (Early Childhood) ► Faculty of Business, Education, Law and Arts

Kacey Lilian Martland

Bachelor of Science (♥ Faculty of Health, Engineering and Sciences

Danielle Jayne Nottage

Bachelor of Laws **↑**Faculty of Business, Education, Law and Arts

Daniel Colin Patava

Bachelor of Arts ↑

Bachelor of Laws ↑

Faculty of Business, Education, Law and Arts

Brit Wallace

Bachelor of Science

Faculty of Health, Engineering and Sciences

University of Southern Queensland Charge

It is my great honour to welcome you as University of Southern Queensland Alumni.

You are now part of a community of more than 110 000 in more than 140 countries. As alumni, you are ambassadors for our University.

We hope you will strive to have a positive impact in all of the communities in which you live and work, and will continue to foster the University's values of respect, integrity and excellence in every aspect of your personal and professional lives.

As the University of Southern Queensland acknowledges and shares your future successes, we hope you will continue to engage with, and give back to, your University in a variety of ways.

Professor Geraldine Mackenzie

Vice-Chancellor, USQ





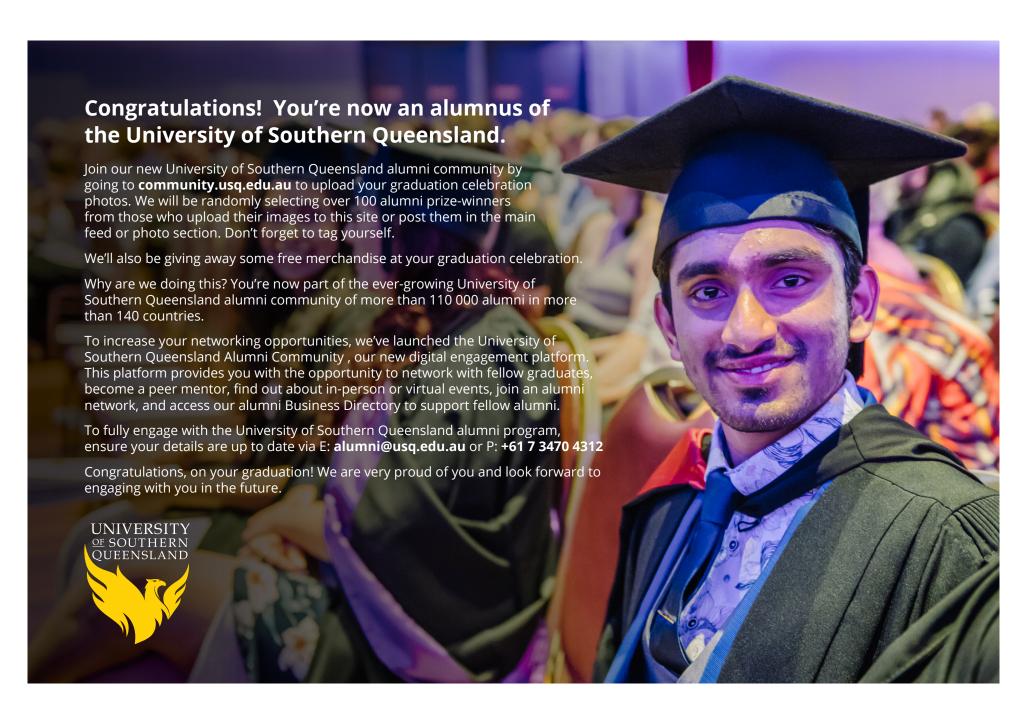


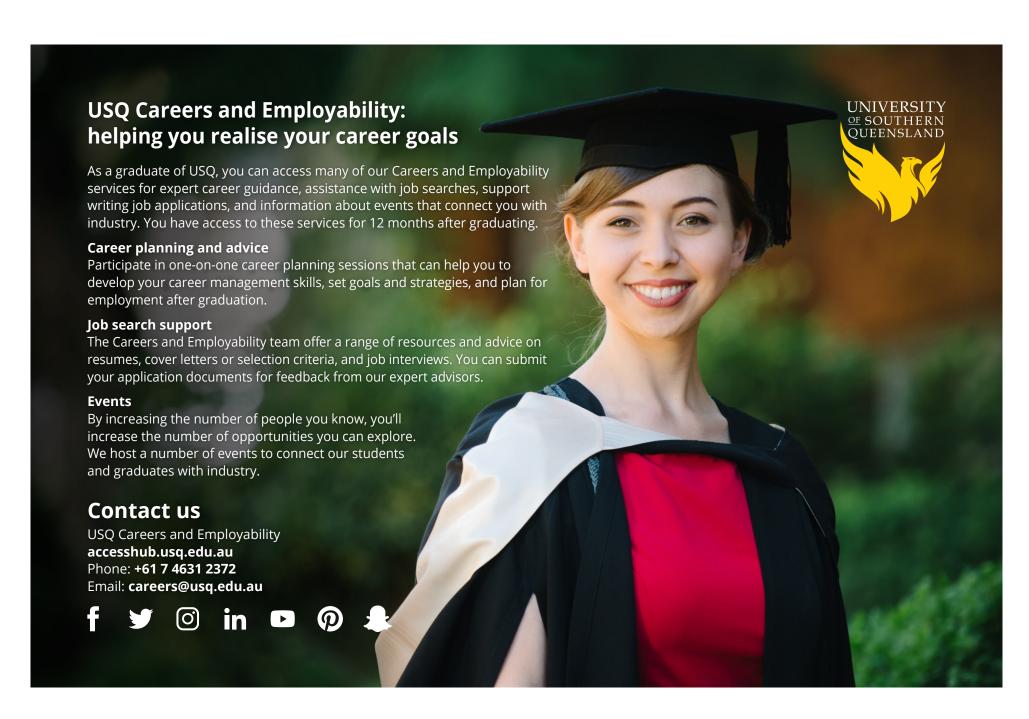














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You will also be photographed as you cross the stage. Your stage photo can be purchased online or via the Silver Rose Photo Centre, located near the studios.

Your access code and photo proofs will be emailed to you and can be viewed on our website **www.silverrose.com.au**

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