Bachelor of Science (Honours)
Supervisor list

Name of Supervisor	Discipline(s)	Research Project Keywords
Stuart Roy	Agricultural Science	Novel salinity tolerance mechanisms in wheat and barley
Jenna Malone	Agricultural Science	Weed management, herbicides, resistance mechanisms
Christopher Preston	Agricultural Science	Herbicide resistance, herbicide behaviour, weed management
Matthew Knowling	Agricultural Science	cropping systems, nutrient cycling, water use efficiency, GHG emissions, carbon accounting, process-based modelling; digital technologies
Amanda Able	Agricultural Science	Science Education, Agricultural Education: Career-readiness of science graduates, work integrated learning, assessment workload and value, curriculum mapping
Bryan Coad	Agricultural Science	materials, biomaterials, plasma, surface science, surface analysis biointerfaces, bioplastics
David Jeffery	Plant Science	analytical chemistry, flavour chemistry, grape and wine chemistry, authenticity
Scott Boden	Plant Science; Agricultural Science	Wheat and barley developmental biology, regulation of flowering-time, grain development
Katja Hogendoorn	Plant Science; Agricultural Science	pollination of crops and native plants, bee conservation, bee behaviour
Megan Shelden	Plant Science; Agricultural Science	Salinity and drought tolerance in crops/ grapevine, plant physiology, root biology
Jenny Mortimer	Plant Science; Agricultural Science	biofuels, synthetic biology, plants for space, cell walls, glycans, glycosyltransferases, biomanufacturing, duckweed, plant-microbe interactions
Matthew Gilliham	Plant Science; Agricultural Science	plants for space, crop plant nutrition, stress resilience, salinity and drought tolerance, ion transport, duckweed,

		synthetic biology, biomanufacturing, duckweed microbiome
Tatiana Soares da Costa	Plant Science; Agricultural Science	Herbicide resistance, herbicide behaviour, weed management
Stephanie Watts-Fawkes	Plant Science; Soil Science	plant nutrition, soil biology, mycorrhizal fungi, plant physiology
Ehsan Tavakkoli	Soil Science; Plant Science	Rhizosphere Engineering, X-ray Computed Tomography in Plant-Soil interactions, Nano-structured soil amendments, Amelioration of subsoil constraints, Mineral–organic matter interface
Petra Marschner	Soil Science	nutrient cycling, intercropping, glyphosate drift, acid soils
Shervin Kabiri	Soil science	emerging contaminants, PFAS, microplastics, biosolids, compost, plants
Thomas Lines	Agricultural Science; Wine Science	Agricultural Biotechnology, Biotechnology, Chemical Engineering, Oenology and Viticulture, Phycology, Wine Chemistry, Wine Sensory Science
Kerry Wilkinson	Wine Science	smoke taint, wine sensory, NOLO wine,
Cristian Varela	Wine Science	wine microbiology, fermentation, molecular biology, yeast and bacteria metabolism
Chris Ford	Wine Science (Including BVO Program)	grapevine biochemistry and metabolism; grapevine genome organisation;
Hayriye Bozkurt Cekmer	Food Science	food microbiology, food processing, rheology, plant based proteins, functional analysis
Helen Morris	Food Science	food and nutrition science, food system, healthy food supplies, food waste
Eduardo Fernandez	Animal Behaviour	animal welfare, animal behaviour, applied ethology, learning theory, companion animals, zoos
Stephan Leu	Animal Behaviour	animal social behaviour, animal movement and foraging, behavioural ecology, heat stress
Susan Hazel	Animal Behaviour	Animal behaviour, Animal management, Animal Welfare, Human-animal interactions
Mariana Caetano	Animal Science	Ruminant nutrition/requirements, Methane emissions, Breath biomarkers, Fetal programming/survival, Livestock production, Rumen Microbiology, In vitro tests, Feed additives and feeding strategies for livestock
William van Wettere	Animal Science	animal reproduction, heat stress, neonatal survival, resource use, climate resilience of livestock

Farrah Preston	Animal Science	meat science, red meat production, livestock behaviour and welfare
Gordon Howarth	Animal Science	animal models, digestive disease, wound healing, new treatments
Alyce Swinbourne	Animal Science	methane mitigation, lamb production, genetics
Karen Kind	Animal Science	Animal Reproduction, assisted reproductive technologies
Alex Whittaker	Animal Science; Animal Behaviour	animal welfare, animal law, pain assessment, evidence appraisal
Danila Marini	Animal Science; Animal Behaviour	animal welfare, animal behaviour, pain assessment, pain mitigation, sheep
Natasha Speight	Animal Science	Koala health
Todd McWhorter	Animal Science	Novel technologies to control feral animals; nutritional ecology of nectar feeding birds; wildlife; stress physiology; climate change and heat stress
Roy Kirkwood	Animal Science	Pig diseases, pig reproduction, pig husbandry and production
Caitlin Evans	Animal Science	animal health, livestock production, productivity and health, weaner management of sheep, heat stress strategies, disease surveillance
Wayne Boardman	Animal Science	wildlife health, disease, welfare, management, sustainability and protection
Forbes Brien	Animal Science	Genetic improvement of sheep, in particular improving sheep reproduction and lamb survival, reducing susceptibility to flystrike and improving resilience, plus trialling & validating precision sheep management approaches using electronic ID
Bryony Tucker	Animal Science	Pig diseases, pig reproduction, pig husbandry and production
Wayne Pitchford	Animal Science	Livestock productivity, efficiency, meat quality, genetics, genomics
Wai Low	Animal Science	Bioinformatics, microbiome, genomics
Michelle Hebart	Animal Science	Livestock productivity, efficiency, meat quality, genetics, genomics
Sarah Weaver/Phil Hynd/Hue Do	Animal Science	Wool harvesting (development of an alternative to shearing)
Mary McQuillan	Animal Science; Veterinary Science	sheep pneumonia

Andrea McWhorter	Animal Science; Veterinary Science; Food Science	Salmonella and Campylobacter persistence in poultry food supply chains; veterinary microbiology; poultry health
Mandi Carr	Animal Science, Veterinary Science	animal health, improvements in sheep management, pain assessment and mitigation strategies, improvement in cattle management, livestock productivity
Mauida Alkhallawi	Animal Science; Veterinary Science	Mycoplasma Research, Antibiotic Resistance, Animal Vaccine Development, Tissue Culture Design for Isolation/Characterisation of fastidious pathogens
Farhid Hemmatzadeh	Veterinary Science, Animal Science	Virology, wildlife diseases, bovine respiratory infections
Kandarp Patel	Veterinary Science; Animal Science	Disease epidemiology/ecology, exotic (e.g. LSD, FMD etc) disease outbreak investigation, rabbit biocontrol, food safety
Gustavo Ferlini Agne	Veterinary Science	Equine Internal Medicine, pain and gastroenterology (e.g. the use of pain scales for pain assessment in Equine Gastric Ulcer Syndrome patients), pharmacokinetics/pharmacodynamics and antimicrobial stewardship (Accuracy of antimicrobial susceptibility based on pharmacokinetic to minimum inhibitory concentration indices in horses)
Marina Salles Munerato	Veterinary Science	Cardiopulmonary Resuscitation (CPR): learning outcomes of DVM students exposed to patient CPR simulated clinical scenarios.
Jeremy Austin	Ecology and Evolutionary Biology	conservation genetics, phytogeography, ancient DNA, forensic biology
Kyle Armstrong	Ecology and Evolutionary Biology	molecular systematics and taxonomy of bats, echolocation, acoustic monitoring, conservation
Perry Beasley-Hall	Ecology and Evolutionary Biology	Entomology, phylogenetics, eDNA, metabarcoding, biogeography, systematics, Orthoptera, crickets, subterranean biology, molecular evolution
Justin Brookes	Ecology and Evolutionary Biology	water, river and lake ecology

Rebecca Boulton	Ecology and Evolutionary Biology	Conservation Behaviour, Ornithology, Endangered Species
Phillip Cassey	Ecology and Evolutionary Biology	Invasive Species, Illegal Wildlife Trade, Environmental Biosecurity
Sean Connell	Ecology and Evolutionary Biology	Ocean life, crossing interdisciplinary boundaries, engineering solutions for environmental conservation, analysis of science writing
John Conran	Ecology and Evolutionary Biology	Plant systematics and evolution, palaeobotany, pollination biology, rare plant and weed ecology
Steven Cooper	Ecology and Evolutionary Biology	Subterranean biology, molecular evolution, phylogenetics, cave arthropods
Steve Delean	Ecology and Evolutionary Biology	Population ecology, community ecology, ecological statistics, statistical and computational modelling of terrestrial ecosystems (plant and animal systems), long-term ecological studies
Erinn Fagan-Jeffries	Ecology and Evolutionary Biology	Wasps, phylogenetics, taxonomy, Hymenoptera, insect DNA barcoding, citizen science
Damien Fordham	Ecology and Evolutionary Biology	Climate change ecology, biodiversity conservation, global change biology, threatened species management, macroecology, ecological modelling, restoration ecology
Diego Garcia-Bellido	Ecology and Evolutionary Biology	Palaeobiology, Ediacaran, Cambrian, early animal evolution, invertebrate fossils
Bronwyn Gillanders	Ecology and Evolutionary Biology	Marine ecology, Fish ecology, Fish movement and connectivity, Environmental change, Seafood provenance, Seafood trade, Microplastics
Michelle Guzik	Ecology and Evolutionary Biology	environmental DNA metabarcoding, population genetics and phylogeography
Bob Hill	Ecology and Evolutionary Biology	Palaeobotany; Evolution of Australian vegetation; plant-climate interactions; palaeoclimates
Alice Jones	Ecology and Evolutionary Biology	marine ecology, particularly coastal or 'blue' carbon ecosystems

Andrew Lowe	Ecology and Evolutionary Biology	plants, gene flow, biogeography and adaptation
Dominic Mcafee	Ecology and Evolutionary Biology	Marine ecology, marine habitat restoration, oyster reefs, marine sound, community-led restoration, social benefits of restoration
Camille Mellin	Ecology and Evolutionary Biology	Marine ecology, fish ecology, ecological modelling, biomarkers, seafood quality and provenance, climate change ecology, marine conservation
Ivan Nagelkerken	Ecology and Evolutionary Biology	Marine ecology, climate change ecology, fishes, mangroves, estuaries, food webs, fish behaviour, interstate/overseas marine research
James Nankivell	Ecology and Evolutionary Biology	Evolutionary Biology, Systematics, Snakes, Tropical Marine Research, Fisheries bycatch
Isabelle Onley	Ecology and Evolutionary Biology	Threatened species management, climate change adaptation, environmental policy, conservation biology, biological invasions
Bertram Ostendorf	Ecology and Evolutionary Biology	natural resources management, GIS, spatial simulation modelling
Thomas Prowse	Ecology and Evolutionary Biology	Wildlife ecology, population modelling, threatened species, biodiversity conservation, invasive species, disease ecology, birds, bats
Liz Reed	Ecology and Evolutionary Biology	vertebrate palaeontology, Naracoorte caves, environmental biology
Patrick Reis Dos Santos	Ecology and Evolutionary Biology	Marine ecology, Estuaries, Coastal ecosystems, Fish movement, Connectivity, Environmental change, Seafood provenance, quality and authenticity
Sami Rifai	Ecology and Evolutionary Biology	Global change biology, remote sensing, climate change and vegetation, landscape ecology
Kate Sanders	Ecology and Evolutionary Biology	Speciation, Conservation, Trait Evolution, Snakes, Phylogenomics
Emma Sherratt	Ecology and Evolutionary Biology	Animal Morphology, Adaptation, Trait Evolution

Adam Toomes	Ecology and Evolutionary Biology	Wildlife trade, E-commerce & physical market surveillance, Biosecurity, Reptile microhabitat analysis
Todd Wallace	Ecology and Evolutionary Biology	freshwater ecology
Michelle Waycott	Ecology and Evolutionary Biology	plant ecology, evolution and systematics
Jamie Wood	Ecology and Evolutionary Biology	climate and environmental change, eDNA
Vilma Perez	Ecology and Evolutionary Biology	sedimentary DNA, environmental DNA, ancient DNA, environmental microbiome, soil microbiome, bushfire
Martina Demuro	Environmental Geoscience	geochronology, OSL dating, megafauna, extinction, Quaternary, palaeoenvironments, archaeology
Lee Arnold	Envrionmental Geoscience	geochronology, OSL dating, megafauna, extinction, human evolution, Quaternary, palaeoenvironments, archaeology
Stefan Loehr	Envrionmental Geoscience	geochemistry, sedimentary geology, palaeoceanography, palaeoenvironments
Jonathan Tyler	Geology; Envrionmental Geoscience	paleoclimate, stable isotopes, geochemistry, forensics, bushfires
Juraj Farkas	Geology; Envrionmental Geoscience	biogeochemistry, paleoenvironment, sedimentary basins, stable isotope geochemistry
Adam Abersteiner	Geology	igneous, petrology, geochemistry, mineralogy, mantle, xenoliths
Alan Collins	Geology	past plate tectonics, Proterozoic geology, structural geology , sedimentary geology, geochemistry, fieldwork, mapping
Alexander Thomas De Vries Van Leeuwen	Geology	metamorphism, geochronology, petrology, petrochronology, geochemistry, tectonics
Andrew Merdith	Geology	plate reconstructions, tectonics, geodynamics
Carl Spandler	Geology	igneous geochemistry, petrology, rare earth elements, critical minerals, magmatism
Darwinaji Subarkah	Geology	ancient sedimentary systems, sedimentary geochemistry

Fun Julie Ellen Meeuws	Geology	igneous geochemistry, rare earth elements, critical minerals
Jack Mulder	Geology	tectonics, geochemistry, continental evolution
Jarred Cain Lloyd	Geology	geochronology, lithium pegmatites, geochemistry, stratigraphy, tectonics, rare metal pegmatites
Lucy McGee	Geology	igneous, geochemistry, isotopes, volcanology, metal forming processes
Martin Hand	Geology	metamorphism, tectonics, subduction, geochronology, mineral deposits, geochemistry, heat flow
Morgan Lee Blades	Geology	past plate tectonics, Proterozoic geology, structural geology , sedimentary geology, geochemistry, fieldwork, mapping
Richard Lilly	Geology	economic geology, mineral deposits, copper, gold, base metals, exploration, geochemistry
Rosalind King	Geology	structural geology, tectonics, geomechanics, seismic interpretation
Stijn Glorie	Geology	tectonics, thermochronology, fission tracks, dating, meteorites
Georgina Virgo	Geology	geochemistry, isotopes, fieldwork, Coorong Lagoon, carbonates, palaeoenvironments, Neoproterozoic geology
Kathryn Amos	Geology; Energy Geoscience	basin analysis, sedimentology, paleoenvironment, fluvial processes, geomorphology
Mark Bunch	Geology; Energy Geoscience	seismic stratigraphy, hydrogeology, reservoir characterisation
Rachelle Kernen	Geology; Energy Geoscience	salt-sediment interaction, salt tectonics, sedimentology, stratigraphy, structural geology, field geology, clean energy, geoethics
Ulrike Schacht	Geology; Energy Geoscience	carbon storage, CO2 sequestration, hydrogen resources, fluid-rock interaction, sedimentary petrology
Simon Holford	Geology; Geophysics; Energy Geoscience	basin analysis, structural geology, geomechanics, geoenergy, carbon capture and storage, tectonics
Derrick Hasterok	Geology; Geophysics	geothermal, natural radioactivity, rock properties, geodynamics, tectonics, data analytics
Graham Heinson	Geophysics	magnetotellurics, passive seismics, tectonics, mineral exploration, energy resource exploration

David Adelson	Molecular and Biomedical Science	Bioinformatics, Computational Genetics
Mohammed Alsharifi	Molecular and Biomedical Science	Immunology, Infectious Diseases, Medical Microbiology, Medical Virology, Vaccinology
Michael Beard	Molecular and Biomedical Science	Viral host interactions, CRISPR, interferon, antiviral, interferon stimulated genes, flaviviruses
Erin Brazel	Molecular and Biomedical Science	microbiology, infectious disease
John Bruning	Molecular and Biomedical Science	Nuclear Receptors, Microbial Enzymology, Broad-Based Cancer Therapeutics
Amanda Choo	Molecular and Biomedical Science	genetics, agricultural and biosecurity pest control
Iain Comerford	Molecular and Biomedical Science	immunology, multiple sclerosis, autoimmunity, cancer, T cell biology, viral infection, chemokines, immune cell migration
Jack Da Silva	Molecular and Biomedical Science	evolution of ageing, dog breed lifespans, density-dependent population regulation, sex differences in lifespan, plastic senescence, eusociality
Kishan Dholakia	Molecular and Biomedical Science	Biomedical Engineering, Biomedical Instrumentation, Optical Networks and Systems, Optical Physics, Optical Technology, Photonics, Electro-Optical Engineering
Sonja Frolich	Molecular and Biomedical Science	Malaria, cell biology, drug development
Maria Gancheva	Molecular and Biomedical Science	Malaria, Toxoplasma, drug development
Frank Grutzner	Molecular and Biomedical Science	Comparative Genome Biology, Sex chromosome evolution, Monotremes
Nan Hao	Molecular and Biomedical Science	Synthetic Biology, Phage discovery

Blagojce Jovcevski	Molecular and Biomedical Science	neurodegeneration, multiomics, gut-brain axis, drug discovery, disease models, dementia, Parkinson's disease, Amyotrophic Lateral Sclerosis
Stephen Kidd	Molecular and Biomedical Science	molecular microbiology of pathogenic bacteria during their response to stresses
Michael Lardelli	Molecular and Biomedical Science	Alzheimer's disease, multiomics, disease models, zebrafish, Drosophila, Childhood dementia, Sanfilippo syndrome, genome editing, behaviour
Megan Lim	Molecular and Biomedical Science	role of haemoglobin in healthy oocyte development
Bastien Llamas	Molecular and Biomedical Science	Ancient DNA, human evolution, population genetics, Indigenous genomics, bioinformatics
Suong Ngo	Molecular and Biomedical Science	anti-cancer drug, breast cancer, children leukemia, drug discovery/screening
James Paton	Molecular and Biomedical Science	Basic bacterial pathogenesis and target discovery, Vaccine development, Novel anti-infectives and therapeutics
Dan Peet	Molecular and Biomedical Science	Transcription factor regulation, cell-based reporter assays, molecular biology, drug discovery
Melissa Pitman	Molecular and Biomedical Science	Ovarian Cancer, Drug Discovery, Cancer Cell Biology, Cancer Therapy, Drug discovery, Enzymes, Medical Biochemistry, Lipids Medical Biochemistry, Proteins and Peptides
Gludhug Purnomo	Molecular and Biomedical Science	population genetics, human evolution
Iain Searle	Molecular and Biomedical Science	non-coding RNA, epigenetics, high protein crops, bacterial fermentation, genetics, synthetic biology, vetch,
Keith Shearwin	Molecular and Biomedical Science	Synthetic Biology, biochemistry, genetics, mathematical modelling
Linda Shearwin	Molecular and Biomedical Science	Synthetic Biology, gene function

Anna Sheppard	Molecular and Biomedical Science	bacterial genomics, bioinformatics, antimicrobial resistance, mobile genetic elements, genome evolution
Yassine Souilmi	Molecular and Biomedical Science	Human Evolution, evolutionary medicine, population genetics, bioinformatics, Dingoes, Dingo population history, adaptive evolution, natural selection
Avinash Upadhya	Molecular and Biomedical Science	Microscopy, Optics
Kylie Van Der Hoek	Molecular and Biomedical Science	Innate Immunity, Reproductive Biology, Virology
Fiona Whelan	Molecular and Biomedical Science	Directed evolution of pesticide biosensors for agriculture and environment industries, synthetic biology, small molecule sensors, microbiology, biomimicry, biochemistry, structural biology
Danny Wilson	Molecular and Biomedical Science	Malaria, Toxoplasma, cell biology, drug and vaccine development
Maria Fuller	Molecular and Biomedical Science	biochemical genetics, gene therapy and inherited metabolic disease
Katherine Anne Pillman	Molecular and Biomedical Science	Cancer Biology
Stuart Maxwell Pitson	Molecular and Biomedical Science	Cancer Biology
Damon John Tumes	Molecular and Biomedical Science	Immunology, Allergies, Asthma, Airway Cancers, T cells, Eosinophils, Mast cells, Spatial transcriptomics
Eugene Roscioli	Molecular and Biomedical Science	Cell biology, airway, respiratory, medicinal chemistry, biotechnology, medical, microbiology, gene editing, CRISPR, transcriptomics, proteomics, space science, asthma, COPD
Lachlan Jolly	Molecular and Biomedical Science	Neuroscience, Cell Biology, Stem Cells, Neurogenetics, CRISPR, RNA biology, Ubiquitin System

Cheryl Shoubridge	Molecular and Biomedical Science	Human Genetics, CrispR KO mice, Primary neuronal cultures, drug screening, epilepsy and intellectual disability research
Deb White	Molecular and Biomedical Science	Leukaemia, Acute lymphoblastic leukaemia, blood cancer, microbiota, gut, Immune system, genomic, cancer, precision cancer, immunotherapies, child and adolescent diseases
Tim Sargeant	Molecular and Biomedical Science	Human studies, cell biology, Alzheimer's disease, dementia lysosome, autophagy, mTOR
Cheryl Brown	Molecular and Biomedical Science	CD4 T cell immunology and autoimmune disease, Immune regulation, Maintaining immune homeostasis, T regulatory cell function, FOXP3 regulatory networks and transcriptomics, Maintaining metabolic homeostasis
Jose Bellido	Physics	Astroparticle physics; astrophysics; cosmic rays; gamma rays
Irene Bolognino	Physics	Experimental particle physics; dark matter direct detection
Daniel Brown	Physics	Numerical modelling of optical systems; gravitational waves detectors (LIGO and future detectors); machine learning; precision interferometry
Kadir Utku Can	Physics	Nuclear and particle theory; lattice quantum chromodynamics
Manuel Cervera	Physics	Ionospheric physics; radar
Gabriel Collin	Physics	particle astrophysics; statistics; Monte-Carlo simulation
Bruce Dawson	Physics	High-energy astrophysics
Sabrina Einecke	Physics	Astrophysics; astroparticle physics; gamma rays; cosmic rays; computational astrophysics
Jake Forster	Physics	Medical physics, nuclear medicine, radiation biology
Miftar Ganija	Physics	Ultrafast lasers; high energy pulse lasers; ionisation; relativistic plasma
Ori Henderson-Sapir	Physics	Laser, photonics and optics; laser and optics; gravitational waves (LIGO and OzGrav); material processing
Gary Hill	Physics	Neutrino astrophysics; dark matter; cosmology
Paul Jackson	Physics	Experimental particle physics
Ayse Kizilersu	Physics	Particle physics; proton/hadron therapy; econophysics; stochastic processes; defence applications

Derek Leinweber	Physics	Nuclear and particle theory; EFT; lattice quantum chromodynamics
Andre Luiten	Physics	Photonics, Precision Measurement
Andrew MacKinnon	Physics	Atmospheric physics
David Neudegg	Physics	Solar-terrestrial and space physics; radio physics
David Ottaway	Physics	Laser, photonics and optics; gravitational waves (LIGO and OzGrav); machine learning for optical systems
Gavin Rowell	Physics	Astrophysics; astroparticle physics; gamma rays; cosmic rays; computational astrophysics
Glenn Solomon	Physics	Quantum materials
Ben Sparkes	Physics	Quantum-secured time-transfer; quantum communications; quantum optics
Nigel Spooner	Physics	Radiation science; luminescence dosimetry; fluorescence
Finn Stokes	Physics	Nuclear and particle theory; lattice quantum chromodynamics
Anthony Thomas	Physics	Nuclear and particle theory; EFT; dark matter; complex systems
Peter Veitch	Physics	Lasers; photonics; adaptive optics; gravitational wave detection; optical sensing; lidar
Martin White	Physics	Particle physics theory and experiment; high energy astrophysics
Anthony Williams	Physics	Nuclear and particle theory; dark matter; quantum field theory
Ross Young	Physics	Nuclear and particle theory; lattice quantum chromodynamics
James Zanotti	Physics	Nuclear and particle theory; lattice quantum chromodynamics
Greg Metha	Chemistry	Heavy Metals, Environmental Chemistry, Analytical Chemistry
David Huang	Chemistry	Coarse-Grained Molecular Dynamics, Organic Electronics, Nanofluidics
Chris Sumby	Chemistry	MOF Catalysis, Biomolecule Protection in MOF biocomposites, Gas storage and separations, Synthesis and characterisation of porous materials
Hugh Harris	Chemistry	Bioinorganic Chemistry/Metals in Biology, Metabolism and benefits of dietary selenium, Heavy metal toxicology, Metalloprotein active site structures and mechanisms, Xrays techniques

Tara Pukala	Chemistry	macromolecules, protein misfolding and aggregation, structural analysis of triplex DNA
Tak Kee	Chemistry	molecular processes involving light harvesting and energy conversion
Jack Evans	Chemistry	Macromolecular and Materials, Chemistry, Physical Chemistry of Materials, Quantum Chemistry, Statistical Mechanics in Chemistry, Theoretical and Computational Chemistry
Stephen Bell	Chemistry	Enzyme Catalysis
Cameron Shearer	Chemistry	Photocatalytic degradation of persistent organic pollutants, Hydrogen production via photocatalytic water splitting
Jonathan George	Chemistry	biosynthesis, biomimetic synthesis
Emma Watson	Chemistry	biomolecules, organic synthesis, solid phase peptide and nucleic acid synthesis, photocatalysis, bioconjugation
Andrew Abell	Chemistry	design, synthesis, and exploitation of small molecule enzyme inhibitors and mimics of key biological compounds
Heike Ependorff-Heidepriem (joint supervisor only)	Chemistry	Photonics, optics