

Honours in Psychology, 2022

Prospective Supervisors, Prospective Topics, and Considerations / Restrictions

Please note, if a Supervisor has a profile available on the University website, it may be found here –
<https://www.sydney.edu.au/science/schools/school-of-psychology/academic-staff.html>

Supervisor:	Topics			Considerations / Restrictions for Topics				
	(1)	(2)	(3)	<i>Must be able to obtain a Working With Children Check</i>	<i>Must have a Driver's Licence</i>	<i>Must be able to attend in-person</i>	<i>Must be able to attend out-of-hours (e.g. sleep lab)</i>	<i>Must be able to work with animals</i>
Prof David Alais	Multisensory perception	Active perception	Visual perception	Applies to none	Applies to none	(1),(2),(3)	Applies to none	Applies to none
Prof Bart Anderson	Material perception	Shape perception	Realism and aesthetics	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Prof Sally Andrews	Skilled reading/spelling	Bilingual language processing	Eye movements in reading and cognitive processing	Applies to none	Applies to none	(1),(2),(3)	Applies to none	Applies to none
Dr Kirsten Barnes	Placebo/nocebo effects	Social factors in the experience of side effects	Pain modulation	Applies to none	Applies to none	(3)	Applies to none	Applies to none
A/Prof Damian Birney	Intelligence (individual differences in cognitive performance)	Working memory (experimental and individual differences)	Non-cognitive correlates of cognitive performance	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Prof Robert Boakes	Contrast effects in liking for tastes (rats or humans)	Rat models of bingeing	Cognition and taste aversion learning	Applies to none	Applies to none	(1),(2),(3)	Applies to none	(2)
A/Prof Michael Bowen	Pain, social withdrawal, and opioid addiction	Novel therapeutics for PTSD	Novel therapeutics for social anxiety disorder	Applies to none	Applies to none	(1),(2),(3)	(1),(2),(3)	(1),(2),(3)
Dr Bruce Burns	Decision-making	Reasoning and problem-solving	Expertise	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Dr Rachel Campbell	Psycho-oncology	Quality of life in chronic disease	Fatigue and sleep disturbance	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
A/Prof Thomas Carlson	Object/face recognition	Cognitive neuroscience (EEG)	Visual cognition	Applies to none	Applies to none	(1),(2),(3)	Applies to none	Applies to none
A/Prof Ben Colagiuri	Understanding placebo effects	Inhibiting nocebo effects	Social transmission of symptoms	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Dr Daniel Costa	Environmental psychology	Moral decision making	Student mental well-being	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Dr Angela D'Rozario	Sleep disorders	Sleep and aging	Healthy sleep	Applies to none	Applies to none	(1),(2),(3)	(1),(2),(3)	Applies to none
Prof Mark Dadds	Child mental health	Parental discipline	Mental health literacy	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
A/Prof Ilan Dar-Nimrod	Psychological essentialism	Sexuality	Existential psychology	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
A/Prof Haryana Dhillon	Psycho-oncology	Physical activity in people with cancer	Medical decision-making	Applies to none	Applies to none	(2)	Applies to none	Applies to none
A/Prof Sally Gainsbury	Gambling and addictions	Clinical psychology	Mental health	Applies to none	Applies to none	(1),(2),(3)	Applies to none	Applies to none
Dr Micah Goldwater	Child development: cognitive and social-cognitive	Beliefs and decision-making	Concepts and creative thinking	(1)	Applies to none	(1)	Applies to none	Applies to none
A/Prof Irina Harris	Object recognition	Memory and forgetting	Visual attention	Applies to none	Applies to none	(1),(2),(3)	Applies to none	Applies to none
Prof Justin Harris	Pavlovian conditioning in rats	Associative learning in humans	Using TMS to investigate response control	Applies to none	Applies to none	(1),(3)	Applies to none	(1)
Prof Alex Holcombe	Position and motion perception	Visual cognition	Time perception	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Dr Camilla Hoyos	Sleep	Ageing	Cognition	Applies to none	Applies to none	(1)	(2)	Applies to none
Dr Christopher Hunt	Psychology of gambling	Treatment of problem gambling	Gender roles and stereotypes	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Prof Muireann Irish	Episodic simulation/scene construction	Semantic dementia	Decision-making	Applies to none	Applies to none	(1),(2),(3)	Applies to none	Applies to none
A/Prof Ian Johnston	Brain-immune interactions	Eating behaviour	Dog adoption	Applies to none	Applies to none	(1)	Applies to none	(1)
Prof Ilona Juraskova	Hoarding disorder	Genomics (qualitative study)	Psycho-oncology	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Dr Elizabeth King	Mindfulness	Coaching	Leadership	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
A/Prof Sabina Kleitman	Decision-making (individual differences)	Self-beliefs/imposter/self-handicapping	Impact of COVID-19	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
A/Prof Fiona Kumfor	Clinical profiles of dementia	Motivation and apathy	Emotion perception	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Dr Ramon Landin-Romero	Frontotemporal dementia	Brain-imaging	Cognitive and behavioural impairment	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
A/Prof Evan Livesey	Neural stimulation as a model of learning	Predictive learning and causal cognition	Implicit learning and cognitive control	Applies to none	Applies to none	(1)	Applies to none	Applies to none
A/Prof Carolyn MacCann	Emotion regulation	Meta-cognitive processes and emotion	Emotional intelligence	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Prof Iain McGregor	Trials of cannabinoids (e.g. CBD) in humans and rats	Drugs and driving ability	Control of rodent pests through pheromonal cues	Applies to none	(2)	(1),(2),(3)	Applies to none	(3)
Dr Caroline Moul	Psychopathy and CU traits	Social cognitive development	Associative learning and attention in psychopathology	(2)	Applies to none	Applies to none	Applies to none	Applies to none
Prof Sharon Naismith	Healthy brain aging	Neurological disorders	Dementia	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Dr Caleb Owens	Role of attention in learning and memory	Effective study strategies	Educational integrity	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Dr Helen Paterson	Eyewitness memory	Juror decision-making	Lie detection	Applies to none	Applies to none	(3)	Applies to none	Applies to none
Prof Olivier Piguet	Dementia	Neuropsychology of aging	Language disorders	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Dr Rebecca Pinkus	Social comparison	Romantic relationships	Weight stigma	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Prof Louise Sharpe	Attention bias in pain	Cognitive bias modification	Death anxiety	Applies to none	Applies to none	(1)	Applies to none	Applies to none
A/Prof Joanne Shaw	Psycho-oncology	Health psychology	Medical communication/health literacy	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Dr Niko Tiliopoulos	Personality and personality disorders	Adult attachment	Psychological elements of faith	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Dr Jemma Todd	Cognitive bias	Pain	Anxiety	Applies to none	Applies to none	Applies to none	Applies to none	Applies to none
Dr Dominic Tran	Response inhibition/Impulse control	Diet and memory	Cognitive neuroscience	Applies to none	Applies to none	(2),(3)	Applies to none	Applies to none
Dr Celine van Golde	Eyewitness memory	Jury decision-making in the legal system	Police interviews and victims/suspects	Applies to none	Applies to none	(1)	Applies to none	Applies to none
Prof Fiona White	Intergroup relations	Prejudice and stigma	Contact	(1),(2),(3)	Applies to none	(1),(2),(3)	Applies to none	Applies to none