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Cover Artwork Provide by Angie Cass (http://www.myspace.com/aquanaut21)
Head of School Report (2010)

2010 was another successful research year for the School. Total external research income was over $6m, a little over half from ARC and NH&MRC and the remainder from a variety of government, philanthropic and private funding bodies. Further expanding the School’s large number of externally funded research fellowships, Justin Harris was awarded a Future Fellowship. Our higher degree students also sustained the high rate of completions achieved over the last few years with 21 PhD and 22 MSc degrees awarded.

The School’s academic staffing remained stable, with the addition of only one new academic staff member, Dr Laura Corbit, who relocated from the Gallo Institute in San Francisco.

Student enrolments continued to increase, particularly at the undergraduate level. Although beneficial for the School’s budget, the increased numbers have put pressure on both the physical resources of the School and University, and on teaching and administrative staff.

Three long-anticipated refurbishments were completed or initiated over 2010. The new Psychology Clinic in the Mackie Building initially planned over 3 years ago, was finally completed. The time and effort involved in this project are very well justified by the outcome – a state-of-the-art clinical training facility that is both substantially larger and vastly more professional and aesthetically pleasing in its ambience than the previous facility. The new space in the Mackie Building also provided the opportunity to relocate most of the academic and professional staff associated with clinical training to newly refurbished accommodation. The area they vacated was then refurbished to accommodate the ever-expanding Centre for Medical Psychology and Evidence-based Decision-making. Finally, a long-overdue refurbishment of the office and laboratory space on the upper floor of the Badham Building was begun towards the end of the year. As well as enhancing the staff and student accommodation in this area, this development includes a very well-equipped proteomics laboratory and a psychophysiological laboratory to house EEG recording equipment. These infrastructure projects have freed space in the School’s main buildings providing opportunities to make new academic appointments and create additional laboratory space. As part of these plans, the McCaughey Chair of Psychology was advertised at the end of the year to attract an outstanding researcher and academic leader who can contribute to the School’s further development over the next decade.

Thus, over 2010 the School successfully sustained and enhanced the momentum established over the past five years. These achievements depend on the commitment and skills of our professional staff – the IT/technical team ably led by John Holden, the student administration staff in both the General Office and the Clinic, Sandra Cheng and Julia Ning who manage our complicated finances and other administration needs so conscientiously and efficiently and Sadhana Raju who took on a new role as Manager of Teaching Quality in 2010 in conjunction with her oversight of all our marketing activities. The School’s success is also testimony to our outstanding academic staff and postgraduate students. I am very proud to lead such a vibrant, successful and collegial team.

Sally Andrews
**Staff List**

**Head of School/Professor**
Sally Andrews, BA UNSW PhD UNSW

**Professor of Clinical Psychology**
Stephen W. Touyz, BSc Wits. BSc PhD Capetown

**Professors**
Barton Anderson, BA Connecticut. PhD Vanderbilt
Alex Blaszczynski, BA UNSW MA PhD UNSW
Phyllis Butow, BA Macq MPsyCh ANU MPH PhD
Colin Clifford, MA Cantab. MSc Sussex PhD Lond.
Madeleine King BSc PhD Newcastle
Iain McGregor, MA Oxf PhD

**Associate Professors**
David Alais, BA PhD
Justin Harris, BSc PhD UNSW
Pauline M. Howie, BA PhD UNSW
Caroline Hunt, BSc MPsyCh PhD UNSW
David J. Livesey, BSc PhD W4
Louise Sharpe, BA MPsyCh PhD London

**Senior Lecturers**
Maree Abbott, BA MSc WSyd MClnPsyCh Macq PhD UNSW
Bruce Burns, BSc Melb MA PhD Calif
Margaret A. Charles, BA PhD
Anthony Grant, BA MA Macq PhD Macq
Irina Harris, BSc UNSW MSc Macq PhD
Fiona Hibberd, BA PhD
Alex Holcombe, BA Virginia PhD Harvard
Andrew Kemp BA Melb PhD Swinbourne
Suncica Sunny Lah, BA Zagreb MSc PhD Macq
Melanie Price, BSc PhD
Paul Rhodes, BSc Lanc MPsyCh PhD Macq
Fiona White, BA PhD

**Lecturers**
Michael Cavanagh, BA PhD Macq
Laura Corbit, BSc Dalhousie PhD UCLA
Karen Croot, BA Macq PhD Cant
Marc de Rosnay, BSc Macq DPhil Oxford
Karen Gonsalkorale, BPsych, PhD UNSW
David Hawes, BPsych Griffith MPsyCh PhD UNSW
Ian Johnston, BSc PhD UNSW
Iliana Juraskova, BA MPsyCh PhD
Lisa Karlov, BSc DCP/PhD
Sabina Kleitman, BA PhD
Catalina Lawsin, BSc Indiana, MA Catholic Uni, PhD Colorado
Evan Livesey, BSc PhD Camb
Carolyn MacCann BA PhD
Barbara Mullan, BA MA Dublin PhD Open
Caleb Owens, BSc UNSW PhD UNSW
Helen Paterson, BA UBC PhD UNSW

Marianna Szabó, BA PhD MPsyCh(Clin) UNSW
Nikolaos Tiliopoulos, BEng TEI BSc ARU MSc PhD Edinburgh
Lisa Zadro, BSc (Psychol) UNSW PhD UNSW

**Postdoctoral Fellows**
Arman Abrahamyan, MAppMath Yerevan PhD UWS
Ann Burgess, BSc PhD
Juno Kim, BSc PhD
Hamish MacDougall, BSc PhD
Belinda Thewes, BSc MPsyCh PhD

**Psychology Clinic:**
Judy Hyde, BA MPsyCh PhD Macq

**Gambling Treatment Clinic:**
Chantal Braganza BSc (Psychol.), MPsyCh(Clin)
Christopher Hunt BSc, MPsyCh(Clin)
Beverley Johnson BPsych, MPsyCh(Clin)
Kate Leeds BPsych (Hons), MPsyCh(Clin)
Noris Ma, BA GDS (Psych)
Karoline Prinz MPsyCh, Clinical/Health Psychology
Maree-Jo Richards, BSc, GDS (Psych)
Kirsten Shannon BA, Hons (Psych), MA
Khoa Tran BA (Psych), Grad. Dip. Applied Psychology
Julianti Widury, BPsych, MPsyCh, MHSc

**Administration and Technical Staff**
Manager, Finances and Administration
Sandra Cheng, BBus UTS MCom CPA

Manager, Teaching Administration
Kapila Wimalaratne, BSc

Manager, Teaching Quality and Outreach
Sadhana Raju, BSc (Hons) MPH (Hons)

**Administration Officers**
Julia Ashworth, BA Beijing BCom
Belinda Ingram, BSc (Hons)

Julia Ning, BCom UNSW
Cindy Li-Wong, Dip Com Sec HKPU
Erin Simpson
Dimetra Skondras-Silva

**Head of Computer & Technical Services**
John Holden

**Managers of Computing Services**
Ethel Harris, DipEd Karlstad
Nenad Petkovski, BScEE Belgrade

**Computer Systems Officer**
Yohans Bastian, BSc Macq

**Technical Officer**
Philip Leung, CertTelecom, Dip Network Engineering
Animal House
Managed by Laboratory Animal Services

Honorary Appointments

Honorary Professors
Robert A. Boakes, BA Cantab. PhD Harvard
Ian S. Curthyos, BA PhD Monash
Margaret Foddy BA Saskatchewan PhD UBC
Philip Ley, BA Mancl DPsynch Lond PhD Liv
Rod McDonald, BA (Hons) MSc DSc Macq PhD UNE

Honorary Associate Professors
Cyril R. Latimer, BA PhD
Joel Michell, BA PhD

Honorary Senior Lecturers
Jens Beckman, BSc MSc PhD Leipzig
Damian Birney, BAppSci USQ PhD UQ
Brian Crabbe, BA PhD
Alan E. Craddock, BA PhD
George Oliphant, BA
Ros Markham, BA PhD
Terry McMullen, BA PhD
John Predebon, BA PhD

Honorary Associates
Rosa Ali, BA MPsynch Macq
Karen Asgill, MCP Macq; MArts-Psychology USYD
Patricia Austin, BA (Hons) M.ClinPsych UWA
Alice Baldwin, BSc (Hons) DocClinPsy University of Hull UK
Elaine Barrett, BA MPsynch
Christopher Basten, BA (Hon) M Psych
Janet Elizabeth Benson, BA (Hon) Syd, M. ClinPsych Macq
Angela Michelle Blazely, BA Uni of Tasmania, MClIneuroPsy Macquarie
Carol Lynn Boland, BA (Hons) M.ClinPsych Macq
Philippa Bowden, BA (Hons) Mpsyych Usyd
Catherine Bray, Mpsyych (Merit) Syd, BA (Hons) Syd
Nora Breen, BSc (Hons), MSc Clin Psych, Uni. Of Mel; PhD Psych Macq
Ruth Brundson, PhD Macq, MSc Clin. Neurophysych Macq, BA (Hons) Macq
Theona Rosemary Bustos, BSc (Hons) UNSW, MClInPsych, Grad Dip Forensic UNSW
Sue Butler, BA UNSW, BA (Hon)Psy MClInPsy Macquarie
Carey Callaghan, BSSc Natal, MSSc Rhodes
Julie Cannon-Brookes, BSc (Hons) UNSW, MClInPsych UNSW
Barney Casey, BA Auckland MPsynch PhD
Judy Chan, BSc MPsynch UNSW
Ramony Chi Yung Chan, BSc (Hons) UNSW, MPsynch (Hons) UNSW, DipClinHypo ASH, PhD UNSW
Denise Chu, BSc (Hons) Oregon MClInPsych Macq
Anna Cohen, BA (Hon) M Psychn Wollongong
Wendy Conroy, BA (Hon) Reading Uni, MScClinPsy Surry Uni, UK
Natalie Daniela Crino, BEng (Hons) USYD, MpsychClin UNSW
Natasha Davis, BSc(Hons) UNSW, MClInPsych (HonsI) UNSW
Carlie Dean, BSc Mpsyych, USYD
Angela Dixon, BSc Melb, MA Harvard, Mpsyych, Dphilosophy USYD
Suzette Doctor, BSc London MSc Leicester
Juliette Drobny, BS (Hons) UNSW, M ClinPsych UNSW
Danielle Einstein, BSc UNSW MPsynch UNSW
Louise Ellis, B Psych Macq, Doc of Psych Uni of Western Sydney
Maurice Finn, BA (Hon) Psy Adelaide, MClInPsy UNSW
Margaret Lynne Foddy, BA Uni of Saskatchewan, PhD Uni of British Columbia
Julie Anne (Janne) Gibson, BA (Hons), MClInPsych Macq
Jemma Gilchrist, BSc DipCP PhD Otago
Hugo Gonzales, MClInc Health Psych Curtin Uni of Tech, PhD Philosophy Macq
Suzy Green, BA (Hons) DocClin Psych Uni of Wollongon
Michelle Greene, BA (Hon) Canberra, Phd Wollongong
Barbara Griffin, BPsynch Macq, PhD Sydney
Adam John Guastella, BA Ctrl Queensland, Hons, Doc of Phil (Clinical Psych) Griffith
Anthony Peter Hannon, BSc Psych UNSW, Meline Psych Macq
Lynne Maree Harris, BSc Phd MPsynch (Clinical) Hons1 UNSW
Ilana Hepner, BA Psych, MClInneoPsy Macq UNSW
Beryl Hesketh, BA CapeTown, MA Victoria, PhD Massey
Michelle Ingram, BA (Hon) Syd, M. ClinPsych Macq
Andrew James Campbell, BA Psych MPsynch PhD Psych USYD
Louisa Carroll, BA (Hons) MClInPsych UNSW
Lissa Johnson, BA Royal Mel Ins of Tech, BBehavSci (Hon) Psych La Trobe, MClInPsych UNSW
Mairwen Jones, BA Hons1 PhD USYD
Pamela Joy, BA, MA, M.Sc, PhD Macq
John Kearney, BA (Hons) Dr.ClinPsych USYD
Travis Kemp, BEd SA, MA Deakin, PhD SA
Alex Knopman, BPsysch MPsysch Macq
Sonja Kram, BA Macq Mpsyh Usyd
Tahn Le, BSc UNSW MPsysch UWS
Leanne Little, BA MPsysch UNSW
Sarah Lok, BA (Hon) Queensland, MClinPsyh Macq
Wendy Longley, BSc MSc UWA MA Melb
Sarah Lucas, BSc Ade MPsysch Macq
Rebecca Colene Lynch, BPsy(Hons) M CliPsy UNSW
Alison E.J. Mahoney, BA Psy Macq, Doc of CliPsy Macq
Claudine Martijn, BA DCP
Roderick Peter McDonald, BA (Hons) MSc Syd, DSc Macq, PhD New England
Laurie Miller, BSc Westminster MSc PhD McGill
Gerri Minshall, BA (Hons) QLD MClinpsyh UNSW
Nerolie Muller, BA (Hon) MClinic Psych PhD Psych Macq
Karen Munro, BSc MPsysch Newcastle
Sharon Naismith, BA MPsysch DPsych Macq
Linda Nguy, Doc Clin. Psych MSc Bpsyh Usyd
Melissa Norberg, BA Psych Uni Nebraska, MSc Doc Clin Psych Uni Wisconsin
Margot O’Brien, BA (Hon) Mclin PSych Usyd
Amanda Lee Olley, BSc UNSW, MPsyh Macq, PhD UNSW
Sarah Overton, Master of Psych, PhD
Louise Parry, M.Clin.Psych Macq, BSc(HONS) Adelaide
Christian Paulin, BSc MPsysch UNSW
Emily Phillips, BA (Hon) Syd, M. ClinPsyh UNSW
Monique Phipps, BA, MPsysch (Clin) UNSW
Jeanne Maree Pollock, BSc (Hons) UNSW, MClinPsyh Syd

Kris Revson, Mpsyh Warsaw
Geraldine Robinson, BEd Vic MSc PhD Loyola Baltimore
Andrew Rock, BA MClinPsyh Macq
David Anthony Rouen, BSc (Hons), MClinPsyh UNSW
Dania Saab, BSc (Hons) UNSW, MClinPsyh UNSW
Mark Sabaz, BSc PhD Macq
Angie Scalise, MClinPsyh Macq, BA (Hons) Macq
Thiagarajan Sitharthan, MA Counselling Psych Phil Uni of Madras, MClinPsyh Phd USYD
Julie Simmons, BA NC’Castle MPsyC UNSW
Vanessa Sleeman, BPsy (Hons) M CliPsy UNSW
Jennifer Helen Smith, BA (Hons) Psy M Psy USYD
Jeanette Steward, BSc Sussex DClinPsych London
Zoe Thaver, MSc MPsysch Macq
Christopher Thornton, BSc MClinPsyh Macq
Jane Maree Turner, BA (Hons), MClinPsyh Macq
Andrew Wallis, B Social Work UNSW, M Family Therapy NSW Institute of Psy
Gladiss Warda, BA (Hon) Psy MClipsy, UNSW
Ann Louise Wignall, BA Arts UTasmania, M Clm Psy, UNSW, Doc of Clin Psy Macq
Michelle Wong, BS (Hons) UNSW, DCP
Fazeela Zolfaghari, MA India MPhil India PhD India

Visiting Academics
Dr Simon Boag (Macquarie University)
Dr Jean Francois (University of Ottawa)
Dr Jessica Grisham (UNSW)
Dr Anna Thorwart (Phillips-Universitat, Marburg)

Visiting Research Students
Mr Alex Broad (Cardiff University)
Ms Esther Remmelink (Vrije Universiteit)
Professor Barton L. Anderson

Research Interests
I conduct research into perceptual organization, with a focus on surface perception. The structure of the visual world is created by the interaction of light with surfaces. All of our information about objects in the world arises from the structure created by surfaces. Research in my lab is designed to understand the nature of the computations and mechanisms involved in recovering the structure and material properties of surfaces. We are particularly interested in the computation of 3D shape, surface reflectance (lightness and colour), and the material properties of surfaces.

Grants
Anderson, B.L. (2008-12). Image segmentation and the perception of lightness and color. ARC Discovery Project

Anderson, B.L., Kim, J. and Fleming, R. (2010-2013) The perception of surfaces and materials. ARC Discovery Project

Publications


Higher Degree Research Supervision
Judit O’Vari PhD Lightness and transparency

Research Related Professional Activities
Professional Affiliations
Vision Sciences Society
European Conference on Visual Perception
Professor Sally Andrews

Research Interests
My research is based in cognitive psychology but integrates theories and methods from the domains of computer science, philosophy and neuroscience – the fields that define the discipline of cognitive science. As an individual researcher, and in collaboration with students and researchers from a range of disciplines, I have used a variety of methodologies to investigate how both healthy individuals and people suffering from psychiatric disorders attend to and analyse words and sentences.

The central focus of my research has been on lexical processing and its relationship to reading skill: how do skilled language users represent and retrieve their knowledge about the words; how do these cognitive capabilities develop; and how does lexical processing contribute to reading skill. My research has focused primarily on English, but I have also collaborated in research projects comparing speakers of different languages to determine how the characteristics of different writing systems, and their relationship to phonology and semantics, influences language processing.

Grants

Andrew, S. Lexical expertise and reading skill: Why spelling benefits reading. University of Sydney Bridging Support Grant

Publications

Higher Degree Research Supervision
Vanessa Loh# PhD An investigation of error management, individual differences and negative feedback in dynamic task training

Rhianna Shi# PhD Using masked priming and repetition blindness to investigate the lexical structure of Chinese compound characters

Celine van Golde* PhD Retrieval induced forgetting and the misinformation effect in children.

Yimin (Violet) Xia PhD Conceptual organisation of Chinese-English bilingual mental lexicon

* Associate Supervision
# Completed Requirements in 2010
**Research Related Professional Activities**

**Membership of Editorial Boards**
- Associate Editor, Journal of Memory and Language

**Professional Affiliations**
- Fellow: Academy of Social Sciences of Australia
- Member: Australian Psychology Society (APS)
- Member: Australian Experimental Psychological Society
- Member: Psychonomic Society (USA)
Professor Alex Blaszczynski

Research Interests

- Pathological Gambling: Research suggests that 0.6% to 5% of adults meet criteria for problem and pathological gambling. I have advanced an integrated pathway model incorporating cognitive, experiential and biological factors describing the aetiology and three possible subtypes of this condition. Current research is directed toward the development of a screen to identify specific pathological gambling subtypes, and to fully understand the construct of the disorder and cognitive belief structures that maintain persistence in gambling. The effectiveness of warning signs in moderating irrational cognitions and gambling behaviour is continuing to be evaluated, in particular as it relates to Internet gambling.

- Perceptions of Gambling Harm: Why do gamblers persist to gamble despite negative consequences? To answer this question, I am exploring perceptions held about the nature of gambling harm to determine if there are differences in the way pathological as compared to recreational gamblers view the severity and impact of their behaviour on significant others.

- Mental Models of Risk: In an associated study, I am exploring mental models held by gamblers to determine if they hold differential perspectives of risks toward the behaviour that may increase their vulnerability to pathological gambling. This data will provide important information on responsible gambling educational campaigns by identifying how gamblers interpret or misconstrue the potential for gambling to be a risky or addictive behaviour.

- Parkinson’s Disease and Pathological Gambling: Recent studies have implicated dysregulation of dopaminergic neurotransmitters in the pathogenesis of pathological gambling. Reports of episodes of pathological gambling emerging in response to dopamine agonists in patients suffering Parkinson’s disease have added weight to this hypothesis. I intend to carry out a prevalence study of pathological gambling among patients suffering Parkinson’s disease followed by in-depth interviewing to establish the precise relationship between dopamine agonists, pre-morbid gambling and psychological morbidity, and pathological gambling.

- Impulse Control Behaviours: Impaired control is the central feature of this category of repetitive behaviours. However, the role of impulsivity and the specific reinforcement derived from behaviours that are associated with negative consequences remains unclear. I am planning studies that will explore the similarities and differences in traits of impulsivity and cognitions between various impulse control disorders.

- Internet: Internet addiction is becoming a growing concern. I am currently exploring the relationship between emerging technologies and addictive type behaviours, and comparing the similarities of psychometric measures completed on-line versus paper and pencil with respect to the disclosure of sensitive substance use behaviours.

- Gambling Treatment Clinic: I have recently taken over the role of Director, Gambling Treatment Clinic. To evaluate the effectiveness of treatment interventions for this disorder, staff are participating in the conduct of a randomized controlled outcome study evaluating cognitive therapy, cognitive-behavioural therapy and imaginal desensitization in the management of problem gambling.

Publications


### Higher Degree Research Supervision

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<th>Name</th>
<th>Degree</th>
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<tr>
<td>Intan Bailey</td>
<td>MSc</td>
<td>Evaluating the validity of the Level of Service Inventory-Revised (LSI-R) and the Group Risk Assessment Model (GRAM) in predicting recidivism in NSW offenders with an Intellectual Disability</td>
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<tr>
<td>Julian Baudinet</td>
<td>MSc</td>
<td>Physiological and subjective arousal in response to mode-specific gambling stimuli</td>
</tr>
<tr>
<td>David Bosanquet</td>
<td>MSc</td>
<td>An analysis of the driving ability of dependent methamphetamine users</td>
</tr>
<tr>
<td>Simon Buchanan</td>
<td>MSc</td>
<td>The perception of gambling-related harm in pathological gamblers</td>
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<tr>
<td>Ewan Coates</td>
<td>MSc</td>
<td>The influence of electronic gaming machine characteristics on gambling</td>
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<tr>
<td>Juliette Drobny#</td>
<td>PhD</td>
<td>Relationships between treatment knowledge, beliefs and outcome following cognitive behaviour therapy for panic disorder and agoraphobia</td>
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<td>Sarah Eskandari*</td>
<td>PhD</td>
<td>Body image in diabetes mellitus</td>
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<td>Samantha Fears</td>
<td>PhD</td>
<td>A qualitative investigation of psychosocial factors and the process of psychological change throughout treatment in orthognathic surgery patients</td>
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<tr>
<td>Matthew Frize</td>
<td>MSc</td>
<td>The predictive validity of the assessment of risk and manageability in</td>
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intellectually disabled individuals who offend – General (ARMIDILLOG) for offenders with an intellectual disability

Marija Namouska MSc Exploring risk and resilience to Posttraumatic Stress Disorder: Does trait self-enhancement foster or impede adaptive resilience to PTSD?

Jacqueline Olley MSc The relationship between dopaminergic medication and pathological gambling in Parkinson’s disease

Alison Ryder*# MSc Subjective well-being under antipsychotic treatment in first episode psychosis

Zeeshan Shanawaz# MSc Prevalence and nature of depressive symptoms in mild cognitive impairment

Michael Spurrier MSc Mental models of gambling risk held by pathological, at-risk and recreational gamblers

# Completed Requirements in 2010
* Associate Supervision

Research Related Professional Activities

Membership of Editorial Boards
Editor, International Gambling Studies,
Member, International Advisory Board, Electronic Journal of Gambling Issues.
Regional Assistant Editor Australasia, Addiction.
International Advisor Editorial Board member, Electronic Journal of Gambling Issues
Consulting Reader, Psychological Reports
Consulting Reader, Perceptual & Motor Skills
Advisory Board Member, of the Department of Mental Health and Addiction, The International Institute of Health Studies

Professional Affiliations
Member: American Psychological Society
Member: Association for Psychological Science
Member: Australian Psychological Society
Member: Australian Psychology Society, College of Clinical Psychologists
Member: New York Academy of Sciences
Advisory Board: International Centre for the Study, Treatment and Prevention of Youth Gamblers
Professor Phyllis Butow

Research Interests
My research interests are within the field of Health Psychology, including psychological impact of disease, factors influencing coping and adjustment to disease, evaluation of health services, health education and behavioural interventions, measurement, evaluation and interventions within health professional-patient communication, predictors of treatment compliance, psychometric measurement and test development.

Current Appointments
- Professor, Dept of Psychology, University of Sydney
- NHMRC Principal Research Fellow, University of Sydney
- Director, Medical Psychology Research Unit, University of Sydney
- Co-Director, Surgical Outcomes Research Centre, Central Sydney Area Health Service and University of Sydney
- Visiting Professor, (Research line: Medical Communication), Dept of Medical Psychology, Academic Medical Centre, University of Amsterdam (2010-2014)

Grants


Butow P. NHMRC Principal Research Fellowship (level B) 457093. 2007-2011.


and facility management to further psychosocial research and quality of life studies in clinical trials. 2009-2010.

Butow P. Culturally and linguistically diverse patients: Depression and anxiety, unmet needs, quality of life and patterns of care. Beyond Blue special grant. 2009-2010.

Shepherd, H., Barratt, A., Bateson, D., Carey, K., Trevena, L., McGeechan, K., del Mar, C., Butow, P. Weisberg, E., Entwistle, V., Epstein, R. and Tattersall, M. Development and feasibility testing of a “consumer questions” program to increase health literacy and empower consumers to participate in decisions about their health. Investigator Initiated Grant. 2010-2011

Kasparian, N., Meiser, B., Menzies, S., Mann, G., Butow, P. and Barlow-Stewart. K. beyondblue Project Grant. Development and trial of tailored psycho-educational resources for individuals affected by melanoma. 2010-2011.


Juraskova I, Butow P, Tattersall M, Charles C, Lam W, McCaffery K, Shepherd H, Jansen J. Understanding optimal family involvement in shared decision-making: Communication between the cancer patient, family member, and physician triad. Foundation of Informed Medical Decision Making (FIMDM) (USA), over 2 years.

**Publications**


Rankin, N.M., Butow, P.N., Price, M.A., Evans, A. (2010) Views of psycho-oncology health professionals on priority psycho-oncology research questions. *Supportive Care in Cancer*, 19


Sekelja, N., Butow, P.N., Tattersall, M.H.N. (2010) Bereaved cancer carers' experience of and preference for palliative care. *Supportive Care in Cancer*, 18(9), 1219-1228

Shepherd, H.L., Butow, P.N., Tattersall, M.H.N. (2010) Factors which motivate cancer doctors to involve their patients in reaching treatment decisions. *Patient Education and Counseling*


**Higher Degree Research Supervision**

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>Thesis Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Megan Brennan*</td>
<td>PhD</td>
<td>Follow-up care of women with breast cancer</td>
</tr>
<tr>
<td>Simone de Morgan*</td>
<td>PhD</td>
<td>Information needs of women with DCIS 2006-With DCIS</td>
</tr>
<tr>
<td>Haryana Dhillon#</td>
<td>PhD</td>
<td>Improving informed consent for colonoscopy</td>
</tr>
<tr>
<td>James Harrison*</td>
<td>PhD</td>
<td>Unmet needs in colorectal cancer</td>
</tr>
<tr>
<td>Louise Heiniger</td>
<td>MSc</td>
<td>Psychological adjustment in women at high risk of breast cancer</td>
</tr>
<tr>
<td>Amar Kaur</td>
<td>PhD</td>
<td>The relationship between metacognitions and attention in the context of health anxiety</td>
</tr>
<tr>
<td>Robyn Keal</td>
<td>PhD</td>
<td>Dignity at end of life</td>
</tr>
<tr>
<td>Siobhan Kelly</td>
<td>MSc</td>
<td>Attentional biases around fear of cancer recurrence</td>
</tr>
<tr>
<td>Emily Kothe*</td>
<td>PhD</td>
<td>Predictors of healthy eating</td>
</tr>
</tbody>
</table>
Melanie Lovell*  PhD (Med)  Interventions to improve pain management in palliative care patients

Anna-Lena Lopez*  PhD  Unmet needs in young women with gynaecological cancer

Fran Lubotzky*  PhD  Improving post-radiotherapy sexual adjustment for women

Margaret Morgan  MSc  The role of prostate cancer nurse coordinators

Deborah Mitchison  MSc  CALD cancer patients: communication with doctors

Byeongsang Oh#  PhD  Chinese exercise in cancer

Rebekah Powell  PhD  Triadic shared decision making in oncology

Allan (Ben) Smith  PhD  Surviving testicular cancer

Ming Lo Sze  MSc  Psychological morbidity, unmet needs and quality of life in migrant cancer patients: The first year

Jason Tan  MSc  Melanoma group intervention

Adam Walczak  MSc  Promoting communication re prognosis and end of life issues

Rachel Zordan#  PhD  Supporting the Supporters: A randomised controlled trial of interventions to assist the leaders of cancer support groups

* Associate Supervision
# Completed Requirements in 2010

Research Related Professional Activities
Membership of Editorial Boards
Patient Education and Counselling
Psycho-Oncology
Journal of Clinical Oncology

Professional Affiliations
Member of Research Advisory Committee: Cancer Australia (2006-)
Member: Information Advisory Group, National Breast and Ovarian Cancer Centre (2005-)
Chair: Communication Skills Working Group, National Breast and Ovarian Cancer Centre (2000 -)
Member: Scientific Advisory Group, Pam Maclean Communication Skills Training Centre, Royal North Shore Hospital (2000-)
Member of Board: International Psycho-Oncology Society (IPOS) 2009 -
Chair: Psycho-Oncology Research Co-operative Group (2005-)

Other Contributions
Invited Plenaries International
Butow P. Can we improve informed consent? An international randomized controlled trial of consultation skills training. Asian Oncology Summit: April 9-11 Bali 2010
Butow P. Bridging the divide: communicating with migrants with cancer. *EACH Conference Verona*: 5 – 8 September 2010

Butow P. Psychosocial care in Australia. AIOM Conference, Milan 2010

**Invited Addresses International**

Butow P. Teaching communication skills about prognosis and end of life issues. International Psycho-Oncology Society conference. Quebec, May 2010

Butow P. It takes 2 to tango: Patient targeted communication interventions (Symposium) EACH Conference Verona: 5 – 8 September 2010

Butow P. Training and support for peer group leaders: What the research tells us. *UICC World Cancer Congress*. Shenzhen, Aug 2010

Butow P. Doctor, patient and family communication during decision making about cancer treatments: Is it shared decision making? *UICC World Cancer Congress*. Shenzhen, Aug 2010

Butow P. About IPOS. *UICC World Cancer Congress*. Shenzhen, Aug 2010

**Invited Plenaries in Australia**

Butow P. Optimising health professional skills when communicating with patients. 12th Breast Cancer Nurses Conference, Coogee, Sydney March 18-19. 2010

**Invited Addresses in Australia**


Wakefield C, McLoone J, Butow P, Lenthen K, Cohn R. Perceptions of support received and needed by young people who have recently completed cancer treatment and their families. Sydney Cancer Conference, The University of Sydney July 2010


Sansom-Daly U, Wakefield CE, Bryant RA, Butow P, Thomas D, Cohn R. Evaluating the feasibility and efficacy of ReCapTure LiFe: A novel psychological intervention for AYAs and their families. Protocol of a phase II cluster-randomised controlled trial. Sydney Cancer Conference, The University of Sydney July 2010

Butow P. Decision making and coping strategies. 10th Annual Information Day for those living with BRCA1/2 gene faults and their families. The Sebel, Surry Hills, Sydney. 2010

Butow P. Psychosocial care for melanoma patients-what do we know? 4th Interdisciplinary melanoma/skin cancer centres meeting. Darling Harbour, Sydney. 4 Nov 2010
Professor Colin Clifford

Research Interests
The primary research focus of my laboratory is vision. A combination of behavioural experiments and functional brain imaging are used to understand how we perceive colour, form and motion, how context affects our perception, and how our visual awareness might be related to the underlying neural processing.

Grants
Rae, C., Bilston, L Clifford, C., Macefield, V., Simmons, R., Grunstein, R., Solo, V., Denson, T. and Hodges, J. *State-of-the-art upgrade to multi-transmit multi-receive technology for research dedicated 3 Tesla magnetic resonance imaging (MRI) scanner*. ARC Linkage Infrastructure, Equipment and Facilities (LIEF) Grant


Publications
Book Chapters


Journal Articles


**Higher Degree Research Supervision**

Deborah Apthorp* PhD Role of ‘motion streaks’ in human motion perception

Padma Iyer * PhD The perception of structure from motion

Claire Benito* PhD The blinking mind: Exploring the visual consequences when attention fails

Erin Goddard# PhD Coding of colour in human visual cortex

Damien Mannion# PhD Orientation anisotropies in human visual cortex

Karen Whittingham# PhD Investigations of synesthesia

* Associate Supervision
# Completed Requirements in 2010

**Research Related Professional Activities**

**Membership of Editorial Boards**

*Journal of Vision*

**Professional Affiliations**

Member of the Australian Academy of Science National Committee for Brain and Mind

**Other contributions**

**Invited Talks (International)**

The State of the Art in Brain Decoding, Invited Colloquium at Consciousness Online, 19 February – 5 March 2010.


**Invited Talks (Australia)**

Psychology Department Seminar, University of Queensland, 21 May 2010.

Psychology Colloquium, Macquarie University, 1 June 2010.

Psychology Department Seminar, UNSW, 4th August 2010.

School of Medicine Research Colloquium, UWS, 20 August 2010.

From the Free Energy Principle to Experimental Neuroscience and back, Monash University, 28 October 2010.
Professor Madeleine King

Research Interests
My research interests include:

- Measurement issues in health-related quality of life and other self-reported health outcomes (such as symptoms), including cross-cultural comparability and computer adaptive testing, minimal important differences etc.
- Patient preferences and utility estimation in health context, particularly cancer.
- Impact of cancer on psychological, social and physical function.
- Decision aids to assist decision making for cancer patients

Grants

Milross & King. (2011). Development of a questionnaire to measure patients' & doctors' perceptions of the inconvenience associated with radiotherapy. CINSW Research Innovation Grant (10/RFG/2-66).


Butow, King, Girgis, Meiser, Vardy, White, Rankin, Price (2010-12) The Psycho-oncology Co-operative Research Group: infrastructure to support operational activity and facility management to further psychosocial research and quality of life studies in clinical trials. NSW Cancer Institute Research Infrastructure Grant


Olver, Butow, Lucket, Grimison, Toner, King. (2009-10) Understanding the psychosocial sequelae of surviving testicular cancer. Cancer Australia


King M, Butow P. (2009-10) Patient preferences substudy: Adjuvant Lapatinib and/or Trastuzumab
Publications


Duffield, C., Diers, D., O'Brien-Pallas, L., Aisbett, C., Roche, M., King, M., Aisbett, K. (2010) Nursing staffing, nursing workload, the work environment and patient outcomes. Applied Nursing Research


**Higher Degree Research Supervision**

- **Allan (Ben) Smith**, PhD
  - Understanding the psychosocial sequelae of surviving testicular cancer

- **Ming-Lo Sze***, MSc
  - Psychological morbidity, unmet needs and quality of life in migrant cancer patients: The first year

- **Kim Cocks (Hawkins)***, PhD (University of Leeds, UK)
  - Evidence-Based Interpretation Guidelines for Quality of Life Measures

*Associate Supervision

**Research Related Professional Activities**

**Membership of Editorial Boards:**


**Other Contributions**

**Elected, Invited & Voluntary Positions Held in Professional Societies, Groups and Committees**

- Trans-Tasman Radiation Oncology Group (TROG) Trials Scientific Committee (TSC) member (2010 – ongoing)
- Cancer Institute of New South Wales (CINSW) Cancer Research Advisory Committee (CRAC) member (2010 – ongoing)
- AGITG Scientific Meeting 2010 Executive Committee (2010)
- Primary Care Collaborative Cancer Clinical Trials Group (PC4) Scientific Advisory Committee member, Executive Committee member (2009 – ongoing)
- Australia and New Zealand Breast Cancer trials Group (ANZBCTG) Co-chair of Supportive Care Committee of SAC (2009 – 2010)
- Australian Gastro-Intestinal Trails Group (AGITG) QOL Subcommittee (2009 – ongoing)
- Australian and New Zealand Urogenital and Prostate Cancer Trials Group (ANZUP) QOL and Supportive Care Subcommittee (2009 – ongoing)
- Psycho-Oncology Co-operative Research Group (PoCoG) Scientific Advisory Committee member, Executive Committee member (2005 – ongoing)
- Australasian Gastro-Intestinal Trials Group (AGITG) QOL committee (2008 – ongoing)
- Australian and New Zealand Urogenital and Prostate Cancer Trials Group (ANZUP) QoL and supportive care subcommittee member. Formerly APUG/ ANZGCTG (2008 – ongoing)
- EORTC Quality of Life Group, corresponding member (2002 – ongoing)
- Cochrane Collaboration Health-related Quality of Life Methods Group, member (2001 – ongoing)
Professor Iain S. McGregor

Research Interests
My interests are in the areas of neuroscience and psychopharmacology and focus on the long-term effects of drugs and alcohol on behaviour and brain function. My research uses various animal models of anxiety disorders, depression and addiction and a major focus is in the development of new pharmacological treatments for these disorders. I am also increasingly involved in human clinical work in people with addictive disorders and other psychiatric problems. The sense of smell (olfaction) and the behavioral and neural effects of pheromones are other major research interests.

Grants
A/Prof Mary Collins Chebib, A/Prof Petrine Wellendorph, Prof Iain McGregor, Dr Glenn Hunt and Prof Hans Bruner-Osborne. *Extrasynaptic GABA-A receptors as novel targets for Gamma-Hydroxybutyric acid (GHB).* NH&MRC Grant

Prof Jan Copeland, A/Prof Nicholas Lintzeris, Dr David Allsop, Prof Iain McGregor, Dr Melissa Norberg and A/Prof Adrian Dunlop. *A double blind placebo randomised controlled trial of Sativex in the management of cannabis withdrawal.* NH&MRC Grant

M. Kassiou, I.S. McGregor and Bennett, M. *Purinergic P2X7 receptor as a target for antidepressant drug discovery.* NHMRC Grant


N. Hunt, H. Ball, C. Jones, IS McGregor. *Disease in bacterial meningitis.* NHMRC Project Grant

A.R. Winstock, I.S. McGregor and N. Lintzeris. *Trial of lithium carbonate for cannabis withdrawal.* NHMRC Project Grant

I.S. McGregor, G Hunt and J Cornish (2008-10). *The role of neuropeptides in the acute and long-term effects of MDMA, methamphetamine and GHB.* NHMRC Project Grant

I.S. McGregor, T Karl, J Arnold and H Feng (2008-10). *The role of cannabis in an Nrg1 animal model of genetic vulnerability to schizophrenia.* NHMRC Project Grant

Faculty Research Equipment and Infrastructure Scheme to Corbit, B. Balleine, J. Harris, A. Kemp & I. McGregor.

Publications


**Higher Degree Research Supervision**

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>Title</th>
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<tbody>
<tr>
<td>Eakhlas Ahmed</td>
<td>PhD</td>
<td>Molecular mechanism of antipsychotic drug induced abnormal metabolism in rats</td>
</tr>
<tr>
<td>Selina Ahmed</td>
<td>PhD</td>
<td>Neural mechanism of post-mortem human and rat brain underlying alcohol, nicotine and sugar addiction</td>
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<tr>
<td>David Bosanquet*</td>
<td>MSc</td>
<td>An analysis of the driving ability of dependent methamphetamine users</td>
</tr>
<tr>
<td>Michael Bowen</td>
<td>PhD</td>
<td>The role of oxytocin in social buffering and resilience: a potential pathway for the development of novel therapeutics for psychopathologies</td>
</tr>
<tr>
<td>Dean Carson (BMRI)</td>
<td>PhD</td>
<td>Oxytocin as a therapeutic for methamphetamine addiction.</td>
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<tr>
<td>Nathan Gunasekaran</td>
<td>PhD</td>
<td>Reintoxication effects with cannabis</td>
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<tr>
<td>(Pharmacology Dept)</td>
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</tr>
<tr>
<td>Garth Hargreaves#</td>
<td>PhD</td>
<td>Alcohol, adolescence and the brain</td>
</tr>
<tr>
<td>James Heathers*#</td>
<td>MSc</td>
<td>The active placebo effect in stimulation: A cognitive/psychophysiological investigation</td>
</tr>
</tbody>
</table>
Emily Karanges  PhD  Behavioural and neural changes as a function of antidepressant treatment in adolescent rats

Lauren Monds*  PhD  An investigation of how individual differences moderate the effects of stress on susceptibility to false memories and psychological wellbeing

Craig Motbey  PhD  Behavioural and neural effects of mephedrone (m-cat)

Daniel Quintana*  PhD  Impact of depression, substance abuse and its treatment using oxytocin: An animal and human research study

* Associate Supervision
# Completed Requirements in 2010

Research Related Professional Activities
Professional Affiliations
Member: Australian Neuroscience Society
Member: Society for Neuroscience (USA)
Member: International Behavioural Neuroscience Society (USA)
Member: European Behavioral Pharmacology Society
Member: International Cannabinoid Research Society (USA)

Other contributions
Media
Happy drug trialled on rats (Dec 10). ABC TV News story on our new drug that works on oxytocin receptors to stimulate social behaviour in rats.

Using oxytocin to defeat addictions (Jan 11). Time.com story on our work using oxytocin to decrease alcohol and methamphetamine self-administration.
Professor Stephen Touyz

Research Interests
My major research interests are in the areas of eating disorders, clinical psychology, psychiatry, and behavioural medicine. I have gained strong international recognition for studies reporting on body image disturbance in patients with anorexia and bulimia nervosa as well as specific aspects relating to the treatment of these disorders. My pioneering work on operant conditioning programmes in the treatment of anorexia nervosa led to a change as to how such patients were treated worldwide.

Grants

Byrne, S., Wade, T., Hay, P., Touyz, S., Fairburn, C. and Schmidt, U. A randomised control trial of three treatments for anorexia nervosa in adults. NHMRC Project Grant


Publications
Books

Book Chapters

Journal Articles


Hatch, A., Madden, S., Kohn, M., Clarke, S., Touyz, S.W. & Williams, L.M. (2010). In first presentation adolescent anorexia nervosa, do cognitive markers of underweight status change with weight gain following a re-feeding intervention? *International Journal of Eating Disorders.*

**Research Supervision**

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
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<tbody>
<tr>
<td>Natalie Crino</td>
<td>PhD</td>
<td>Metacognition and eating disorders</td>
</tr>
<tr>
<td>Lisa Dawson*</td>
<td>MSc</td>
<td>A narrative inquiry of recovery in chronic anorexia nervosa</td>
</tr>
<tr>
<td>Rani Ellison*</td>
<td>MSc</td>
<td>Mechanisms of change in the Maudsley Model of family-based treatment for anorexia nervosa</td>
</tr>
<tr>
<td>Ainslie Hatch*</td>
<td>PhD</td>
<td>Emotion in anorexia nervosa: an integrative approach</td>
</tr>
<tr>
<td>Marina Helou*</td>
<td>MSc</td>
<td>Though-shape fusion: Does thinking about eating fattening food increase perceived body size?</td>
</tr>
<tr>
<td>Patricia Kieszak</td>
<td>PhD</td>
<td>Sociocultural influence on body image and eating disorders in Polish, Polish Australian and Australian women</td>
</tr>
<tr>
<td>Lucia La Cava*</td>
<td>MSc</td>
<td>A multi-dimensional assessment of emotion regulation: Association with binge eating and grazing behaviour</td>
</tr>
<tr>
<td>Brigette Lane*</td>
<td>MSc</td>
<td>The role of affect: Regulation in non-normative eating patterns</td>
</tr>
<tr>
<td>Natalie Mirabito</td>
<td>MSc</td>
<td>An investigation of the relationship between emotional awareness and eating disorder illness severity over 18 weeks of treatment</td>
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<tr>
<td>Jane Miskovic</td>
<td>MSc</td>
<td>Does hospital based weight restoration prior to outpatient family therapy improve outcome for young people treated for anorexia nervosa</td>
</tr>
<tr>
<td>Sloane Madden</td>
<td>PhD (Psychiatry)</td>
<td>Does inpatient weight restoration prior to outpatient family therapy improve outcomes in adolescent anorexia nervosa</td>
</tr>
<tr>
<td>Evelyn Boon</td>
<td>PhD (Psychiatry)</td>
<td>A comparison of body shape and weight concerns amongst eating disorder population across cultures, diagnoses and stages of development</td>
</tr>
<tr>
<td>Stuart Murray</td>
<td>PhD</td>
<td>A comparison of males with muscle dysmorphia and anorexia nervosa</td>
</tr>
<tr>
<td>Michael Kohn</td>
<td>PhD (Psychiatry)</td>
<td>Learning to act, not react – the role of emotional development and processing in the development of disorders of attention</td>
</tr>
<tr>
<td>Jessica Podkowka</td>
<td>MSc</td>
<td>The development of a resource to enhance motivation for change in patients with anorexia nervosa</td>
</tr>
<tr>
<td>Amy Price</td>
<td>MSc</td>
<td>Cognitive flexibility and attention to detail across stages of anorexia nervosa</td>
</tr>
<tr>
<td>Kirby Sainsbury*</td>
<td>MSc</td>
<td>The predication of gluten free diet adherence and quality of life in</td>
</tr>
</tbody>
</table>
adult coeliac disease

Samira Sidhwani* MSc A cross cultural comparison of socio-cultural risk factors and eating disorder symptomatology by Indian and Australian females

Andrew Wallis PhD Family based treatment for young people to treated for anorexia nervosa: An investigation of family functioning and relationship change

Amelia Walter MSc The effect of social anxiety in the treatment of eating disorders

Alex Withers# MSc Anorexia nervosa in the family: a sibling's perspective

Amy Willinge# MSc Day patient treatment for eating disorders: An evaluation of its effectiveness and predictors of outcome and dropout

*Associate supervisor
# Completed Requirements in 2010

Research Related Professional Activities
Membership of Editorial Boards
European Eating Disorders Review
International Journal of Eating Disorders

Professional Affiliations
Fellow of the Academy of Eating Disorders (American)
Fellow of the Australian Psychological Society
Member: College of Clinical Psychologists of APS
International Affiliate: The American Psychological Society
Member: Easting Disorders Research Society (USA)
Member: European Council on Eating Disorders
Inaugural Member: Australian and New Zealand Academy of Eating Disorders (Hon. Treasurer)

Other contributions
Member of the Steering Committee of the National Eating Disorders Collaboration
Co-Director, Beumont Centre for Eating disorders, Hills Private Hospital
Director, Centre for Eating and Dieting Disorders (CEDD), University of Sydney
Associate Professor David Alais

Research Interests
I conduct research into unisensory perception, either auditory or visual. Auditory research is done in close collaboration with Assoc. Professor Carlile’s Auditory Neuroscience Laboratory in the School of Medical Sciences, allowing access to sophisticated auditory stimuli and signal processing, and to sophisticated virtual auditory space (VAS) technology. Other research in the lab focuses purely on visual processes. A major visual interest focuses on how the brain resolves visual conflict between the eyes, as when the eyes receive different images, giving rise to 'binocular rivalry' in which the brain's conscious state alternates between perceiving the image in one eye and perceiving the image in the other eye. An overview of the state of this burgeoning field can be found in a recent book by David Alais and Randolph Blake: "Binocular Rivalry", MIT Press (2005).

Grants


Publications


D Alais (2010). Helping the visual system find its target Comment on "Crossmodal influences on visual perception" by Shams and Kim. Physics of Life Reviews, 7, 293-294


Higher Degree Research Supervision
Deborah Apthorp PhD Role of ‘motion streaks’ in human motion perception
Sarah McIntyre* PhD How adaptation to tactile surface motion affects perceived speed
Emily Orchard-Mills  PhD  Integration of spatial information of bimodal stimuli
Judit O’Vari*  PhD  Lightness and transparency
Susan Wardle  PhD  Motion perception in natural scenes
Karen Whittingham*#  PhD  Investigations of synesthesia

* Associate Supervision
# Completed requirements in 2010

**Research Related Professional Activities**
**Membership of Editorial Boards**
Vision Research
Perception
Seeing & Perceiving
Frontiers in Integrative Neuroscience
Frontiers in Perception Science

**Professional Affiliations**
Vision Sciences Society
Australasian Society for Experimental Psychology
Associate Professor Justin Harris

Research Interests
My research is broadly concerned with the mechanisms underlying learning, memory, and perception. There are two major strands to this research: simple associative learning (Pavlovian conditioning) in laboratory animals (rats) and people; and studying the nature of neural coding in the somatosensory (tactile) and visual systems.

Grants
Harris, J. (2010-14). The metrics of associative learning. ARC Future Fellowship

Harris, J., Clifford, C. and Arabzadeh, E. (2009-12). Peripheral and central mechanisms of sensory coding and integration. ARC Discovery Project

MJ Breakspear, JW Morley, JA Harris, CA Sammut, GJ Goodhill, G Paxinos, NH Lovell, SA Knock, J Lagopoulos, GS Malhi, V Macefield. (2006-10). Optimizing autonomous system control with brain-like hierarchical control systems. ARC/NH&MRC Thinking Systems Special Initiative Grant

Faculty Research Equipment and Infrastructure Scheme to Corbit, B. Balleine, J. Harris, A. Kemp & I. McGregor

Publications
Book Chapters


Journal Articles


Higher Degree Research Supervision
Alex Russell* PhD Perceptual learning involving wine
Cara Wong PhD Using transcranial magnetic stimulation (TMS) to investigate the anterior temporal lobe in semantic and social cognition

*Associate Supervision

Research Related Professional Activities
Membership of Editorial Boards
Academic Editor of *PLoS ONE.*
Associate Professor Pauline Howie

Research Interests
My research interest is in metacognitive, pragmatic and social influences on children's event memory reports, with application to children's eyewitness testimony. I am currently conducting research on inconsistencies in children’s responses to repeated questions about past events, with funding from an ARC Discovery Grant. One strand of this program is pursuing my interest in the impact of social and pragmatic factors on repeated recall questions, while a more recent strand focuses on retrieval induced forgetting: the effect of selective rehearsal (via repeated questioning) of information about a past event on the inhibition of memory for non-rehearsed information about that event. I supervise postgraduate and honours research in these areas, as well as in the area of individual differences in predictors of suggestibility. My interest in these phenomena lies in the theoretical implications for understanding social and cognitive influences on memory development, as well as the practical implications for determining appropriate ways to question children in forensic and other contexts. I also supervise doctoral projects in related forensic areas such as bullying, and children’s participation in divorce.

Grants
Howie, P. Repeated questions in child eyewitness recall: Testing competing explanations. ARC Discovery Grant

Publications

Higher Degree Research Supervision
Catherine Barnett PhD Children’s participation in the divorce process
Susan Daniel PhD Bullying in home, school and university environments
(Goldsmid)
Kristina Fritz PhD Suggestibility in children: does metamemory matter?
Celine van Golde PhD Retrieval induced forgetting and the misinformation effect in children
Sandy Vickerstaff PhD Depression in high functioning autistic adolescents
Ming Yuan* PhD Children’s folk psychological understanding of moral traits

*Associate supervision

Research Related Professional Activities
Professional Affiliations
European Society for Developmental Psychology
Australasian Human Development Association
Cognitive Development Society
Society for Applied Research in Memory and Cognition
Associate Professor Caroline Hunt

Research Interests
While my primary research interest was for a number of years adult anxiety disorders, I have shifted the focus of my research to child disorders, particularly the prevention and treatment of anxiety and depressive disorders in early to middle adolescence. For example, a 5-year NH&MRC-funded randomised controlled trial targeting anxiety and depression in adolescence was completed across 20 secondary schools in Sydney. This study evaluated whether an intervention conducted wholly within the school sector, using school staff, would prevent children who are at risk from developing anxiety or depressive disorders. The results indicated that there was little difference between conditions at the 2-year and 4-year follow-up on self-reported symptoms, and no difference on diagnosis or health care use. We concluded that outcomes associated with indicated prevention programs led by school staff may not be as strong as those produced by specialist mental health staff. Current projects include the supervision of doctoral-level research that is examining whether the addition of a peer interpersonal-relatedness intervention will enhance the effects of the Resourceful Adolescent Programme, which has been shown to build resilience and prevent the onset of depression in adolescence. This project is supported by an NH&MRC Postgraduate Research Scholarship.

Over the past several years, a significant program of research has been developed with a focus on school bullying, using a clinical psychology perspective. Studies that have been published or are in progress include (1) a funded randomised controlled trial across six schools that evaluates an educational intervention to change attitudes towards bullying and discourage bullying behaviour; (2) an investigation of the role of ethnic minority identification in school-based bullying; (3) the investigation of specific risk factors of being bullied in a sample of children seeking treatment for an anxiety disorder; (4) a pilot evaluation of a targeted intervention focusing on individual factors on the experience of being bullied in anxious adolescent boys; and (5) a funded project to develop a self-report questionnaire of the experience of school-based bullying.

Grants
Hyde, J. and Hunt, C. Improving teaching and supervision through state-of-the-art recording facilities in the Psychology training clinic. Teaching Improvements and Equipment Scheme


Publications

Higher Degree Research Supervision
Nicky Abitz MSc An investigation of the effects of parental attribution biases on children with emotional or disruptive behavioural problems

Isabella Choi MSc Reducing cultural and practical barriers to mental health treatment: A randomised controlled trial of a Chinese internet-based CBT program for depression

Sophia Drysdale MSc Using eye-tracking traces to investigate anxiety

Karyn Flower* MSc Memory biases and attentional bias for facial expressions in social phobia
<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
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<tbody>
<tr>
<td>Therese French</td>
<td>MSc</td>
<td>An investigation into cognitive mechanisms underlying GAD: exploring the relationship between intolerance of uncertainty, threat perception and meta-cognitive beliefs in GAD</td>
</tr>
<tr>
<td>Emma-Gai Gold*</td>
<td>MSc</td>
<td>Self-discrepency and rumination in social phobia</td>
</tr>
<tr>
<td>Susan Daniel</td>
<td>PhD</td>
<td>Bullying in home, school and university environments</td>
</tr>
<tr>
<td>Chien Gooi*</td>
<td>MSc</td>
<td>The role of metacognitive awareness in generalised anxiety disorder</td>
</tr>
<tr>
<td>Amanda Green</td>
<td>MSc</td>
<td>Investigating the length of delay to first seek professional help in rural Australians suffering from depression</td>
</tr>
<tr>
<td>Diana Grivas#</td>
<td>MSc</td>
<td>Reducing excessive worry in generalized anxiety disorder: the impact of three thought modification strategies</td>
</tr>
<tr>
<td>Tanya Gruenewald*</td>
<td>MSc</td>
<td>Cognitive factors in panic disorder</td>
</tr>
<tr>
<td>Ileana Hatton#</td>
<td>PhD</td>
<td>Generalized anxiety disorder: a test of the defective inhibition hypothesis and the attention training technique</td>
</tr>
<tr>
<td>Marina Helou</td>
<td>MSc</td>
<td>Though-shape fusion: Does thinking about eating fattening food increase perceived body size?</td>
</tr>
<tr>
<td>Sarah Hughes#</td>
<td>PhD</td>
<td>Siblings of children with anxiety: An at-Risk population or a unique insight into protective processes?</td>
</tr>
<tr>
<td>Charlotte James*</td>
<td>MSc</td>
<td>The role of parenting and attachment in promoting positive outcomes for children living in foster care</td>
</tr>
<tr>
<td>Tamara Kezelman*#</td>
<td>MSc</td>
<td>Child and relational factors in childhood anxiety: an examination of emotion processes and parent-child connectedness</td>
</tr>
<tr>
<td>Nadezhda Kurukulasuriya</td>
<td>MSc</td>
<td>Callous-unemotional traits, emotion understanding and moral reasoning in early childhood</td>
</tr>
<tr>
<td>Jodie Lowinger</td>
<td>PhD</td>
<td>The impact of family and child related anxiety risk factors on young children’s reaction to a stressful life event</td>
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<tr>
<td>Michelle McElduff*#</td>
<td>MSc</td>
<td>Ambiguous standards and social phobia: beyond interpretation biases</td>
</tr>
<tr>
<td>Melanie Mence*#</td>
<td>MSc</td>
<td>Affective dimensions of parenting and early childhood conduct problems</td>
</tr>
<tr>
<td>Chai-Heng Nge*#</td>
<td>MSc</td>
<td>A qualitative study of the effect of internships on the professional and personal development of interns</td>
</tr>
</tbody>
</table>
Clare Rankin*# MSc Ambiguous standards and social phobia: beyond interpretation biases

Tracy Rhodes# PhD An integrated social information processing model of childhood comorbid anxiety and conduct problems

Kirsten Rose PhD Increasing resilience against depression in adolescents

Lucy Tully PhD Enhancing the reach and impact of parenting interventions for early childhood behaviour problems

Veronica Vatiliotis MSc The function of the self-servicing attribution bias in depression and its implications for the nature of depression

# Completed Requirements in 2010
* Associate Supervision

**Research Related Professional Activities**

**Professional Affiliations**
Deputy President: NSW Psychologists Registration Board
Member: College of Clinical Psychologists, APS
Member of the Psychology Expert Reference Group, NSW Department of Community Services.
Member of the Professional Advisory Group, Children’s Court Clinic, NSW Attorney General’s Department.
Member of the Professional Advisory Panel, Victim’s Services, NSW Attorney General’s Department.
Member of the NSW Psychologists Advisory Council, NSW Department of Health
Associate Professor David James Livesey

Research Interests
My major interest is in developmental psychology with a research focus on executive skills development in children and on the development of motor control. Current projects (listed below) include collaborative studies with researchers based at Curtin and Macquarie Universities, with other staff in the School of Psychology and with research students under my supervision.

* Development of a Stop-Signal Task suitable for pre-school aged children
* The relationship between motor ability and peer relations
* Developing Australian norms for the Movement Assessment Battery for Children – 2
* The relationship between impulsivity, response inhibition and peer acceptance
* The development of inhibitory control in preschool children
* The relationship between motor ability and visual movement imagery

Publications
Book

Journal Article

Higher Degree Research Supervision
Elian Fink* PhD The relation between affect modulation and social competence in young children

Kristina Fritz* PhD Suggestibility in children: does metamemory matter?

*Associate Supervision

Research Related Professional Activities
Membership of Professional Bodies
Member of the Australasian Human Development Association
Associate Professor Ann Louise Sharpe

**Research Interests**

My research interests are in Health Psychology, including the psychological impact of disease, psychological adjustment to disease, development of innovative psychological interventions to facilitate adjustment to illness and evaluation of interventions to prevent physical and psychological morbidity in patients with ill health. I currently have three specific areas of interest:

1. Understanding the process of adjustment in patients with rheumatoid arthritis (RA) and other illnesses.
2. The efficacy of cognitive and/or behavioural treatments (CBT) in the management of chronic pain (CP) and RA.
3. The role of hypervigilance in the development, maintenance, prevention and treatment of chronic pain.

**Grants**


G glare, P., Clark, K., Clarke, S., Adelstein, S., Read, J., Sharpe, L. (2008-2010). *Nutrition and rehabilitation in advanced cancer patients*. NHMRC Palliative Care Grant


L. Sharpe, M. Nicholas and K. Refshauge (2007-09). *The role of attention re-training in pain tolerance*. ARC Discovery Grant

**Publications**


**Higher Degree Research Supervision**

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Julian Baudinet</td>
<td>MSc</td>
<td>Arousal in response to mode-specific gambling stimuli</td>
</tr>
<tr>
<td>Tracey Bullen</td>
<td>MSc</td>
<td>Body image disturbance in colorectal surgery patients with and without stoma.</td>
</tr>
<tr>
<td>Blake Dear#</td>
<td>PhD</td>
<td>Pain-related attentional biases: an attempt to clarify the existing literature and an examination of factors affecting the consistency of findings</td>
</tr>
<tr>
<td>Emily Connors*</td>
<td>MSc</td>
<td>Methods of coping with the diagnosis of a genetic aortic disorder</td>
</tr>
<tr>
<td>Louise Dooley#</td>
<td>MSc</td>
<td>Understanding children's adjustment to parental multiple sclerosis</td>
</tr>
<tr>
<td>Juliette Drobny*#</td>
<td>PhD</td>
<td>Relationships between treatment knowledge, beliefs and outcome following cognitive behaviour therapy for panic disorder and agoraphobia</td>
</tr>
<tr>
<td>Sarah Eskandari</td>
<td>PhD</td>
<td>Body image in diabetes mellitus</td>
</tr>
<tr>
<td>Samantha Fearns*</td>
<td>PhD</td>
<td>A qualitative investigation of psychosocial factors and the process of psychological change throughout treatment in orthognathic surgery patients</td>
</tr>
<tr>
<td>Milena Gandy</td>
<td>PhD</td>
<td>Epilepsy and depression</td>
</tr>
<tr>
<td>Sonia Haggman#</td>
<td>PhD</td>
<td>Attention biases in the development of chronic pain</td>
</tr>
<tr>
<td>Jiwon Kim</td>
<td>MSc</td>
<td>The role of childhood trauma in multiple sclerosis</td>
</tr>
<tr>
<td>Jodie Lowinger*</td>
<td>MSc</td>
<td>The impact of family and child related anxiety risk factors on young children’s reaction to a stressful life event</td>
</tr>
<tr>
<td>Mariana MacPhail*</td>
<td></td>
<td>Depression and diabetes</td>
</tr>
<tr>
<td>Jessica Podkowka*</td>
<td>MSc</td>
<td>The development of a resource to enhance motivation for change in patients with anorexia nervosa</td>
</tr>
<tr>
<td>Sallie Strickland</td>
<td>MSc</td>
<td>A comparison of effect of Well’s attention training and attention bias modification on responses to an acute experimental pain task</td>
</tr>
</tbody>
</table>

#Completed Requirements in 2010

*Associate Supervision

**Research Related Professional Activities**

**Membership of Editorial Boards**

Australian Psychologist
Dr Maree Abbott

Research Interests
My research interests primarily focus on the nature and treatment of anxiety disorders and on furthering the understanding of ruminative thought processes. In addition I am involved in a range of experimental studies aimed at further understanding the factors maintaining a range of disorders and behaviours including social phobia, generalized anxiety, perfectionism and procrastination and binge eating disorder. I am also involved in a number of studies that look to enhance treatment effectiveness and delivery for social phobia, generalized anxiety disorder, child anxiety disorders and victims of school bullying.

Publications


Higher Degree Research Supervision
| Sophia Drysdale* | MSc | An exploration of the role of processing style in generalised anxiety |
| Karyn Flower | MSc | The cognitive impact of positive and ambiguous feedback on speech performance in social phobia |
| Therese French* | MSc | Cognitive processes in generalized anxiety disorder |
| Emma-Gai Gold | MSc | Self-discrepancy and rumination in social phobia |
| Chien Gooi# | MSc | The role of metacognitive awareness in generalised anxiety disorder |
| Diana Grivas# | MSc | Reducing excessive worry in generalized anxiety disorder: the impact of three thought modification strategies |
| Tanya Gruenweld | MSc | Cognitive factors in panic disorder |
| Illeana Hatton*# | PhD | Generalized anxiety disorder: a test of the defective inhibition hypothesis and the attention training technique |
| Brigitte Lane* | MSc | Binge eating disorder |
| Michelle McElduff# | MSc | Ambiguous standards and social phobia: beyond interpretation biases |
| Clare Rankin# | MSc | The role of self-concept certainty and frustration tolerance in procrastination |
| Evelyn Smith# | PhD | Attentional bias and eating disorder symptomatology |
| Lucy Tully* | PhD | Enhancing the reach and impact of parenting interventions for early childhood behaviour problems |
Veronica Vatiliotis* MSc The function of the self-servicing attribution bias in depression and its implications for the nature of depression

Amelia Walter* MSc The effect of social anxiety in the treatment of eating disorders

Judy Zou# MSc Interpersonal feedback and rumination in social phobia

* Associate Supervision
# Completed Requirements in 2010

Research Related Professional Activities
Membership of Editorial Boards
Executive Committee Member, APS College of Clinical Psychologists

Professional Affiliations
Registered Psychologist in NSW (PS0071894); Clinical Psychologist Specialty
The Australian Psychological Society, Clinical College, Member
The Australian Association of Cognitive Behavioural Therapy, Member
The Anxiety Practitioners Network, Member
Dr Bruce Burns

Research Interests
Overall, my work aims to understand how knowledge is represented and used. Towards this aim, I have worked on a number of issues in higher-order cognition. These include: Decision making and streaks; Goal specificity in problem solving; Reasoning and causality (Monty Hall dilemma); Chess skill; Competition as problem solving; Analogical reasoning; Motivation and problem solving.

Grants
Burns, B. People's sensitivity to statistical regularities in the environment: Benford's law. University of Sydney Bridging Support Grant

Higher Degree Research Supervision
Leo Gabales* PhD Visual-spatial working memory
Heather Kember* PhD Processes involved in speech production
Harold Willaby PhD The role of the belief in luck in decision-making

* Associate Supervision

Research Related Professional Activities

Membership of Editorial Boards
Associate Editor for Quarterly Journal of Experimental Psychology

Professional Affiliations
Association for Psychological Science
Cognitive Science Society
Psychonomic Society
Dr Margaret Charles

Research Interests
Dr Margaret Charles’ research interests are diverse, ranging from applied aspects of health psychology, relationships between social capital and psychological wellbeing, to factors affecting psychology students learning of statistics. Health-related research has been predominantly in the area of palliative care and psychosocial aspects related to cancer and other life-limiting illnesses. The interest in education has also been applied to the evaluation of educational workshops for health care workers in the field of palliative care. Teaching and learning of statistics has been an on-going interest, particularly with the adoption of eLearning and extended availability of diverse online learning resources.

Grants

Publications


Singh, S., Butow, P., Charles, M., Tattersall, M.H.N. (2010) Shared decision making in oncology: Assessing oncologist behaviour in consultations in which adjuvant therapy is considered after primary surgical treatment. Health Expectations, 13(3), 244-257


Higher Degree Research Supervision
Samira Sidhwani# MSc A cross cultural comparison of socio-cultural risk factors and eating disorder symptomatology by Indian and Australian females

# Completed Requirements in 2010

Research Related Professional Activities
Professional Affiliations
Australian Psychological Society (member)
Dr Anthony M. Grant

Research Interests
My research interests are in the area of coaching and applied positive psychology. These include examining the impact of executive, workplace and personal/life coaching on goal attainment, well-being, meta-cognition and mental health and factors such as self-reflection and insight. On a theoretical basis I focus on the application of solution-focused and cognitive-behavioural theory and positive psychology to coaching. In addition, I have been examining issues related to powerlessness, acceptance and vulnerability as precursors to personal growth. Another ongoing interest is in socio-psychological perspectives on the coaching and personal development industry, and this is from both Australian and global perspectives.

Grants
Grant A.M. and de Vries, C Human Synergistics Transformation Research Grant (2008 – 2011) Transformational change in the workplace: 360 feedback and coaching approaches

Publications
Book chapters:

Journal Articles:
Svaleng, I. L. J., & Grant, A. M. (2010). Lessons from the Norwegian coaching industry’s attempt to develop joint coaching standards: An ACCESS pathway to a mature coaching industry The Coaching Psychologist, 6(1), 5-15
Grant, A. M. (2010). It takes time: A Stages of Change perspective on the adoption of workplace coaching skills. Journal of Change Management, 10(1), 61-77

**Higher Degree Research Supervision**

Genevieve Baijan  PhD  Acceptance And Powerlessness
Kim Cardile  PhD  Coaching and the Development of Sports Coaches
Cecile de Vries  PhD  Personal Transformation In The Workplace
Fiona Ghiglione  PhD  Unpacking the enigma of mindfulness: A multi-method exploration of the mechanisms of mindfulness in positive change
John McGill  PhD  Expatriate Coaching In China
Sean O’Connor*  PhD  Complexity, Creativity and Energy networks in organizations.
Helen Parker*  PhD  Personality, Leadership and Coaching
Despina Sfakinos*  PhD  Self-reflections, mindfulness, and metacognition

*Associate Supervision*

**Research Related Professional Activities**

**Membership of Editorial Boards**

Co-editor and Editorial Board member of *International Coaching Psychology Review*
Editorial Board member of *International Journal of Evidence-based Coaching and Mentoring*
Editorial Board member of *Coaching: An International Journal of Theory, Research and Practice*
Editorial Board member of *The Coaching Psychologist*
Editorial Board member of *The Journal of Positive Psychology*
Editorial Board member of *Coaching At Work*

**Professional Affiliations**

Member Board of Directors *International Positive Psychology Association*
Member International Advisory Board *Centre for Applied Positive Psychology*
Member International Advisory Board *Coaching and Mentoring Program Oxford Brookes University*
Member International Advisory Board *Coaching Psychology Unit, City University, London*
Member Council of Advisors *Institute of Coaching, Harvard Medical School, Boston*
Member NSW Government Department of Education and Training Assessment Panel (Academic Specialist in Coaching Psychology)
Member: Australian Psychological Society
Chartered Member: British Psychological Society
Member: American Psychological Society
Member: International Positive Psychology Association
Dr Irina Harris

Research Interests
My main research interests are in the areas of visual cognition and selective attention, which I study using a variety of techniques including cognitive experiments, cognitive neuroscience investigations (brain imaging, transcranial magnetic stimulation) and cognitive neuropsychological investigations of patients.

Grants
Harris, I.M. (2010-13) Seeing the forest and the trees: Cognitive and neural mechanisms underlying the recognition of individual objects and sets. ARC Future Fellowship

Harris, I. Ensemble coding for objects and faces. University of Sydney Bridging Support Grant

I. M. Harris, S. M. Andrews and W. G. Hayward (2008-10). The ingredients of conscious identification. ARC Discovery Project

W. G. Hayward, I. M. Harris (2008-10). Recognizing repeated objects in rapid visual streams. Research Grants Council of Hong Kong

Publications

Harris, I.M., Little, M.J.J. (2010) Priming the semantic neighbourhood during the attentional blink. PLoS ONE, 5(9), e12645 1-6


Higher Degree Research Supervision
Claire Benito PhD The blinking mind: Exploring the visual consequences when attention fails
Wei-Ying Chen* PhD Temporal characteristics in attentive tracking
Ashley Hewes* MSc Capacity limitations in dynamic feature tracking: Roles for perceptual filtering and visual memory
Jonathan Krygier* PhD Impact of intensive meditation practice on psychophysiology of emotional processing and gene expression
Shih-Yu Lo* PhD Is feature-based attention revealed in perceptual lag?
Zeeshan Shanawaz*# MSc Prevalence and nature of depressive symptoms in mild cognitive impairment
Rhianna Shi*# PhD Using masked-priming and repetition blindness to investigate the lexical structure of Chinese compound structures
Karen Whittingham*# PhD Investigations of synesthesia

#Completed Requirements in 2010
*Associate Supervision
Research Related Professional Activities

Membership of Editorial Boards
ORBIT: The Sydney University Undergraduate Research Journal (Associate Editor)
Visual Cognition (Consulting Editor)

Professional Affiliations
Vision Sciences Society
International Society for Behavioral Neuroscience
Australasian Experimental Psychology Society
NSW Psychologists Registration Board
Dr Fiona Hibberd

Research interests
My research focuses on the conceptual testing of theories, concepts, and assumptions from which psychology’s research hypotheses are ultimately derived. It involves those statements in a theoretical system that cannot be tested empirically because they are of a more general kind – they are ‘epistemically inaccessible’. My aim is either to ‘clean up’ these conceptual structures through conceptual analysis or to explain why some ideas are beyond being ‘cleaned up’ and should be rejected. Current areas include:

- The role of metaphysics in Psychology
- The history and philosophy of theoretical systems in Psychology
- Conceptual issues in Psychology’s methodology
- Arguments for/against scientific theism in Psychology

Publications

Research Related Professional Activities

Membership of Editorial Boards
Journal of Theoretical and Philosophical Psychology
Theory & Psychology

Professional Affiliations
Member of the International Society for Theoretical Psychology
Member of the European Society for the History of the Human Sciences
Dr Alex O. Holcombe

Research interests
Primarily, I do experiments to determine how the brain processes visual information. I focus on temporal aspects.

Grants
Holcombe, A. (2011-13) Perceiving and tracking moving objects. ARC Discovery Grant

Holcombe, A. (2010-13) Position perception, attention, object motion, and action. ARC Future Fellowship

Holcombe, A. Position perception, object motion, attention and action. University of Sydney Bridging Support Grant

Publications
Journal Articles


Higher Degree Research Supervision
Wei-Ying Chen  PhD  Temporal characteristics in attentive tracking
Elizabeth Hall  MSc  Visual cortex response in migraine patients
Ashley Hewes  MSc  Capacity limitations in dynamic feature tracking: Roles for perceptual filtering and visual memory
Shih-Yu Lo  Is feature-based attention revealed in perceptual lag?
Damien Mannion*  PhD  Orientation anisotropies in human visual cortex
Sarah McIntyre  PhD  How adaptation to tactile surface motion affects perceived speed
Judit O’Vari*  PhD  Lightness and transparency

*Associate Supervision

Research Related Professional Activities
Membership of Editorial Boards
I am a member of the advisory board and the editorial board of the PLoS ONE journal of the Public Library of Science, (plosone.org), and briefly served as its section editor for psychology. My activities for this journal, which publishes more articles per year than any other in science, are part of a broader effort to support open-access publishing and the movement towards a new publication model for research that takes full advantage of the capabilities of internet communication.

Professional Affiliations
Member, Vision Sciences Society
Member, Australian Neuroscience Society
Dr Andrew Kemp

Research Interests
A major area of research interest is the impact of depression and its treatment on heart rate variability, a robust predictor of future mortality. While the relationship between depression and cardiovascular disease was well recognised; only a small number of studies had examined the impact of depression without cardiovascular disease on measures of cardiovascular function such as heart rate variability. This is an important focus because factors concomitant with cardiovascular disease may be influencing the relationship between depression and cardiovascular function. My research indicates that depression without cardiovascular disease reduces heart-rate variability, and that a variety of antidepressants do not reverse the observed reductions (Kemp et al., 2010. Biological Psychiatry;), emphasising the need to consider aggressive cardiovascular risk reduction strategies in patients presenting with, and being treated for depression. This article was published in Biological Psychiatry – a leading international and peer-reviewed journal in psychiatry – and led to published correspondence, an invited review and media commentary within the first 12 months of publication highlighting the impact this research outcome made.

A complementary area of research interest is the neurobiological specificity of depression and anxiety, on which I have published a number of seminal articles. This is an important research area because prior studies have tended to focus on these disorders in isolation using questionnaire and behavioural methods. Furthermore, there is significant debate over whether the mood and anxiety disorders should be collapsed into a class of emotion disorders or whether they should be distinguished from each other in the next edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-5), the basis on which psychiatric disorders are diagnosed. In 2008 and 2010 I published work examining the specificity of frontal brain electrical activity in non-clinical and clinical participants with depression and anxiety (Mathersul et al., 2008. Emotion; Kemp et al., 2010. Biological Psychology;). Results indicate that depression and anxiety is associated with unique brain function profiles despite substantial overlap of symptoms. These findings were published in Emotion and Biological Psychology, two leading international and peer-reviewed journals in psychology. In 2009, I conducted key components of a study – including experimental design, data collection, interpretation of results and writing of the manuscript – which isolated differential gene–brain–behaviour pathways in depression and anxiety. This study was published in Molecular Psychiatry, the highest-ranked journal in the field of psychiatry, and has already attracted many citations.

Grants
NHMRC Industry Career Development Award (571101, 2009-2012): Awarded to examine the impact of depression and its treatment on cognitive and emotional processing. Funding was awarded to Dr AH Kemp as sole investigator

ARC Discovery Project (DP0987332, 2009-2011): Awarded to examine the neurobiological bases for depression and anxiety. Research funding was awarded to Dr AH Kemp and Dr KL Felmingham

NSW Government TechVoucher and Industry Research Contract (2010): Awarded research funding to examine the impact of sound therapy on wellbeing and psychophysiological measures of emotion and mood”.

Faculty Research Equipment and Infrastructure Scheme (2010): awarded to fund the cost of purchasing a multichannel single-unit electrophysiological recording system. Funding was awarded to Dr L Corbit, A/Prof Harris, Prof Balleine, Dr AH Kemp, Prof I McGregor.

Publications


**Higher Degree Research Supervision**

Emily Karanges* PhD

Behavioural and neural changes as a function of antidepressant treatment in adolescent rats

Emma Kerr MSc

The explicit pursuit of happiness: Impact of valuing and attempting to maximise happiness on psychological and psychophysiological indicators of emotion and mood

Jonathan Krygier PhD

Impact of intensive meditation practice on psychophysiology of emotional processing and gene expression

Candice Quinn PhD (Medicine)

Impact of heterogeneity in depression on neuropsychophysiology

Daniel Quintana PhD

Impact of depression, substance abuse and its treatment using oxytocin: An animal and human research study

*Associate Supervision*

**Research Related Professional Activities**

**Membership of Editorial Boards:**

Associate Editor, *Acta Neuropsychiatrica*

Editorial board, *Psychology and Neuroscience*

**Other contributions**

**Invited presentations:**

Neuropeptides, social behaviour, and potential for clinical treatments: Translational neuroscience in the psychology clinic.
- Australian Society of Psychiatric Research (2010), Title: Navigating bureaucratic red tape, big egos and grant application rejections.
- UNSW Psychiatry Academic Seminar Series, Black Dog Institute Sydney, Australia (2010), Title: Impact of depression and antidepressant treatment on heart rate variability in depressed patients who do not have cardiovascular disease.
- Brain and Mind Research Institute Symposia, Sydney (2010), Title: Impact of depression, comorbidity, subtype and antidepressant treatment on heart rate variability.

Media Appearances and Commentary:
‘Catalyst’ ABC TV science program with Dr Maryanne Demasi on transcendental meditation: http://goo.gl/xr2MU
Medscape Medical News: provided commentary on research findings implicating tricyclic antidepressants in cardiovascular risk: http://goo.gl/UtYrx
Dr Suncica Sunny Lah

Research Interests
My research interests are in the area of Clinical Neuropsychology, especially
- Memory disorders across the lifespan
- Long-term memory formation and retrograde memory
- The role of emotion in memory for the past
- Paediatric neuropsychology
- Psychosocial issues in paediatric traumatic brain injury and epilepsy
- Functional plasticity of the developing brain
- Neuropsychological rehabilitation

My research is clinically based, and has been conducted in collaboration with colleagues from the Prince of Wales Medical Research Institute, and a number of different hospitals in Sydney (Sydney Children’s Hospital (Randwick), Royal Prince Alfred Hospital, Children’s Hospital at Westmead, Prince of Wales Hospital, Westmead Hospital, Royal North Shore Hospital, John Hunter Children’s Hospital) Melbourne (Royal Children’s Hospital) and Toronto, Canada (Hospital for Sick Children).

Grants
Piguet, O., Hodges, J., Rose, S., Miller, L., Creasey, H., Cordato, N., Lah, S. Clinical and biological markers of disease presentation and progression in early frontotemporal dementia. (2008-2010). NHMRC Project Grant

Publications
Book Chapters

Journal Articles

Higher Degree Research Supervision
Georgina Avery MSc Autobiographical memory and emotion in patients with frontal lobe lesions

Pamela David MSc Assessing the validity of the Sydney Children’s Hospital post traumatic amnesia scale.

Keri Diamond# MSc Predictors of subjective memory complaints in patients with partial epilepsy

Eleanor Frow# MSc Autobiographical memory and emotion recognition in patients with prefrontal cortex lesions

Michael Gascoigne PhD Everyday memory in children with idiopathic generalised epilepsy.
Elizabeth Hall*  MSc  Visual cortex response in migraine patients
Rebekah Helyer*  MSc  Indicators of Borderline personality in young children
Meryn Lechowicz  MSc  Future thinking in patients with temporal lobe epilepsy
Rachel Motbey  MSc  Post traumatic amnesia in children: sequence of recovery and prediction of outcome
Kylie Richardson#  PhD  The impact of group-based training of everyday memory in neurological patients
Melissa Saxton  MSc  Interpersonal behaviour after traumatic brain injury: The role of emotion recognition, empathy and executive function

* Associate Supervision
# Completed Requirements in 2010

Research Related Professional Activities

Professional Affiliations
- The Australian Psychological Society (full member).
- The APS College of Clinical Neuropsychology (full member).
- Registered Psychologist in NSW
- The Australian Society for the Study of Brain Impairment.
- Epilepsy Society of Australia.
- International Society for Behavioral Neuroscience
- Chair: The APS College of Clinical Neuropsychologists, NSW Section
- Medical Dispute Assessor (Neuropsychology): MAA Medical Disputes Panel
Dr Melanie Price

Research Interests
My primary area of research is psycho-oncology, in particular psychosocial risk factors (including life event stress, social support, psychological states, coping) for developing breast cancer, the impact of being at high familial risk of developing cancer, and the psychosocial factors affecting quality of life and outcomes of cancer in patients and their carers. Current research projects include collaborations with the Kathleen Cuningham Consortium for Research into Familial breast cancer (kConFab) and the Australian Ovarian Cancer Study (AOCS), and the Centre for Palliative Care, Victoria. My primary collaborators include Professor Phyllis Butow, Dr Penny Webb, A/Professor Bettina Meiser, Dr Kathy Tucker, Dr Margaret Charles, Dr Nina Hallowell, Dr Rachel Zordan and Dr Haryana Dhillon.

Grants


Publications


**Published Report**

**Higher Degree Research Supervision**
Louise Heiniger* MSc Psychological adjustment in women at high risk of breast cancer

*Associate Supervision

**Research Related Professional Activities**

**Professional Affiliations**
International Psycho-Oncology Society (Member)
Clinical Oncological Society of Australia (Member)
Kathleen Cuningham Consortium for Research into Familial Breast Cancer (Member)
Psycho-oncology Co-operative Research Group (Member)
Australia New Zealand Gynaecological Oncology Group (Member)
Co-operative Trial Group for Neuro-Oncology (Member)
Primary Care Collaborative Cancer Clinical Trials Group (Member)
University of Sydney Cancer Research Network (Member)

**Other Contributions**
Executive Committee, Kathleen Cuningham Consortium for Research into Familial Breast Cancer (Member)
Scientific Advisory Committee, Psycho-Oncology Co-operative Research Group (Member)
National Breast and Ovarian Cancer Centre, Management of women at high risk of ovarian cancer Working Group (Member)
Dr Paul Rhodes

Research Interests
Family-based treatment of anorexia nervosa, process research in family therapy, systemic approaches to challenging behaviour in developmental disabilities, research on teaching and supervision practices in family therapy.

Grants

Higher Degree Research Supervision
Simon Buchanan* MSc The perception of gambling-related harm in pathological gamblers
Sophie Burgess MSc The inner dialogue of trainee and graduate therapists: Comparing therapy room experiences
Lisa Dawson MSc A narrative inquiry of recovery in chronic anorexia nervosa
Rani Ellison MSc Mechanisms of change in the Maudsley model of family-based treatment for anorexia nervosa
Sarah Hughes*# PhD Siblings of children with anxiety: An at-Risk population or a unique insight into protective processes?
Charlotte James MSc The role of parenting and attachment in promoting positive outcomes for children living in foster care
Jane Miskovic* MSc Does hospital based weight restoration prior to outpatient family therapy improve outcome for young people treated for anorexia nervosa
Pippa Mitchell MSc A Comparison of First and second order family Therapy reflecting team Interventions
Chai-Heng Nge# MSc A qualitative study of the effect of internships on the professional and personal development of interns
Kate Renshall MSc Family of origin coaching as suspension for child and adolescent mental health clinicians: A participatory action study
Andrew Wallis* PhD Family based treatment for young people to treated for anorexia nervosa: An investigation of family functioning and relationship change

* Associate Supervision
# Completed Requirements in 2010

Research Related Professional Activities
Membership of Editorial Boards
Coordinating Editor Australian and New Zealand Journal of Family Therapy

Professional Affiliations
Registered Psychologist, NSW
Member APA
Australian Research Alliance for Children and Youth
Dr Fiona White

**Research Interests**
My research interests include the empirical identification of the predictors and maintaining factors of prejudice within a socio-cognitive-motivational framework. Once target variables are identified they can be integrated into interventions to effectively reduce implicit and explicit prejudice. Two target variables of current interest include cooperative contact and dual identity recategorisation. The outcome of my prejudice reduction research includes healthier, fully functioning individuals.

More recently, I have integrated my research and teaching interests together to focus on the scholarship of teaching of psychology. Within this domain I have examined students' feelings and attitudes towards group work and its assessment; I have evaluated modes of lecture delivery and their effects on student satisfaction and performance and measured the educational and navigational aspects of elearning techniques such as WebCT. Most recently my colleagues and I have developed constructive feedback strategies to effectively reduce student plagiarism amongst first year psychology students.

**Grants**
Priest, N., Paradies, Y., White, F., Davis, E., & Kowal, E. (2010–12) *Developing an intervention to promote effective racial socialisation strategies for parents and teachers*. VicHealth Grant


**Publications**

**Books**

**Journal Articles**

**Higher Degree Research Supervision**

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>Research Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maram Abu-Rayya*</td>
<td>PhD</td>
<td>Identity, psychological well-being, and school adjustment among Australian Muslim adolescents</td>
</tr>
<tr>
<td>Christopher Hunt*</td>
<td>PhD</td>
<td>Threat to masculinity and gender-role conforming behaviour</td>
</tr>
<tr>
<td>Betty Luu*</td>
<td>PhD</td>
<td>Children’s sensitivity to speaker accuracy and competence with biological concepts</td>
</tr>
</tbody>
</table>

*Associate Supervision

**Research Related Professional Activities**

**Professional Affiliations**
Member of the Australian Psychological Society
Member of the Australasian Human Development Association (AHDA)
Member of the Society of Australasian Social Psychologists (SASP)
Member of the Society for the Psychological Study of Social Issues (SPSSI)
Member of the Teaching, Learning and Psychology Interest Group (TLaPIG) and the Australian Psychology Educators Network (APEN).
Dr Michael J. Cavanagh

Research Interests
As an executive coach his areas of special interest include: Coaching in complex systems; Leadership and development; Emotional competency; Communication skills; Solution focused approaches to goal achievement and problem solving.

Grants

Publications

Book Chapters


Journal Articles

Higher Degree Research Supervision

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Genevieve Baijan*</td>
<td>PhD</td>
<td>Acceptance And Powerlessness</td>
</tr>
<tr>
<td>Kim Cardile*</td>
<td>PhD</td>
<td>Coaching and the Development of Sports Coaches</td>
</tr>
<tr>
<td>Cecile de Vries*</td>
<td>PhD</td>
<td>Personal Transformation In The Workplace</td>
</tr>
<tr>
<td>Sean O’Connor</td>
<td>PhD</td>
<td>Complexity, Creativity and Energy networks in organizations</td>
</tr>
<tr>
<td>Helen Parker</td>
<td>PhD</td>
<td>Personality, Leadership and Coaching</td>
</tr>
<tr>
<td>Despina Sfakinos</td>
<td>PhD</td>
<td>Self-reflections, mindfulness, and metacognition</td>
</tr>
</tbody>
</table>

* Associate Supervision

Research Related Professional Activities

Membership of Editorial Boards
International Journal of Evidence Based Coaching and Mentoring
International Coaching Psychology Review

Professional Affiliations
Member: Australian Psychological Society
Registered Psychologist NSW Psychologists Registration Board
Member: Global Community of Coaches
Dr Laura Corbit

Research Interests
In order to adapt to its environment, an animal must be sensitive to the consequences of its actions and be able to modify its behavior in order to gain access to desired commodities while avoiding events that are harmful or aversive. It is the flexibility of the instrumental or goal-directed components of human behaviour that allows us to develop new behavioural strategies to control events in our environment and satisfy our needs. The adaptive quality of this flexibility becomes most clear when these processes break down as they do in a number of psychiatric disorders including addiction. The goal of my research is to provide fundamental information about the behavioural and neural determinants of goal-directed action and the transition to automatic/habitual performance. This work will also provide considerable insight into the development and maintenance of addictive behaviors and may aid the development of treatment strategies to reverse such behaviors.

Grants
Faculty Research Equipment and Infrastructure Scheme to Corbit, B. Balleine, J. Harris, A. Kemp & I. McGregor

Publications
Corbit LH, Janak PH. (2010). Posterior dorsomedial striatum is critical for both selective instrumental and Pavlovian reward learning. European Journal of Neuroscience, 31, 1312-21

Research Related Professional Activities
Professional Affiliations
The Society for Neuroscience
Australian Learning Group
Dr Karen Croot

Research Interests
I am interested in how people are able to produce fluent speech, and in acquired disorders of speech production. My research focuses on the processes of phonological encoding and articulation described by cognitive theories of spoken word production. I primarily study these processes by investigating the speech and language impairments that can result from dementia, stroke, or traumatic brain injury, although some of my research also involves unimpaired speakers producing tongue twisters or learning to produce foreign language sounds. I am also studying the nature of the disorder in acquired apraxia of speech, foreign accent syndrome and primary progressive aphasia, and speech pathology interventions for these disorders.

Grants
Croot, K., Nickels, L and Taylor, C. The right word at the right time: keeping communication going in progressive aphasia. The Hazel Hawke Research Grant in Dementia Care from Alzheimer's Australia


Publications
Book Chapters

Journal Articles


Higher Degree Research Supervision
Heather Kember PhD Processes involved in speech production
Rhianna Shi*# PhD Using masked priming and repetition blindness to investigate the lexical structure of Chinese compound characters
Yimin (Violet) Xia* PhD Conceptual organisation of Chinese-English bilingual mental lexicon

# Completed Requirements in 2010
* Associate Supervision

Research Related Professional Activities
Professional Affiliations
Member: Australian Speech Science and Technology Association
Member: British Aphasiology Society
Member: Academy of Aphasia
Member: Australian Aphasia Association

Other Contributions
19 June 2010 "Models of spoken language production" Invited seminar, HCSNet Winterfest, Bowral NSW.
Dr Marc de Rosnay

Research Interests
I study the development of children’s emotional competence and their emotion understanding. From infancy to school entry, children make remarkable advances in their capacity to negotiate emotionally challenging situations, share their emotional experiences and understand other people as emotional agents. Whilst development brings increasing emotional autonomy, children remain deeply dependent on the structures that support them, and each family affords different opportunities to explore and integrate emotional experiences.

The majority of my research centres on variation in the emotional competencies and emotion understanding of children. Some aspects of this variation undoubtedly originate in constitutional differences between children (e.g., temperament), whereas other aspects have a social origin. By studying variation between children and the worlds in which they find themselves, it is my belief that we can open a window onto the mechanisms underlying emotional resilience and emotional disturbance.

To equip children for the emotional challenges they will face is one of the greatest responsibilities of parents and those caring for children. How children will meet these challenges is ultimately in their own hands.

Grants

de Rosnay (2007-10). Acquiring social fears in infancy. ARC Discovery Project

Publications
Edited Book

Book Chapters


Higher Degree Research Supervision
Elian Fink PhD The relation between affect modulation and social competence in young children

Tamara Kezelman# MSc Child and relational factors in childhood anxiety: an examination of emotion processes and parent-child connectedness

Betty Luu PhD Children’s sensitivity to speaker accuracy and competence with biological concepts
Mindy Willing* MSc Cortisol levels with children with behavioural difficulties
Ming Yuan PhD Children’s folk psychological understanding of moral traits

*Associate Supervision
#Completed Requirements in 2010

Research Related Professional Activities
Membership of Editorial Boards:
British Journal of Developmental Psychology (Associate Editor)
Dr Karen Gonsalkorale

Research Interests
My research explores the cognitive and motivational underpinnings of intergroup perception. I am currently investigating the ways in which people think about their groups and how these cognitions influence intergroup relations. Specifically, this research focuses on awareness of one's multiple group memberships as a precursor to positive intergroup relations. Other research explores intergroup biases that people may not personally endorse or even be aware of having. I am interested in understanding what causes these biases, whether people can control them, and how they influence behaviour toward members of other groups.

Grants
Zadro, L., Gonsalkorale, K. and Devine, P. Using a cross national approach to investigate the link between ostracism and interethnic aggression. ARC Discovery Grant.

Gonsalkorale, K. and Brewer, M. The role of social identity complexity in the success of interethnic contact. ARC Discovery Grant

Zadro, L., & Gonsalkorale, K. and Devine, P. Social exclusion across cultures. International Program Development Fund (IPDF) Grant

Publications
Book Chapters

Journal Articles

Higher Degree Research Supervision
Adem Aydogan    PhD    Reducing stress expectancy in intergroup interactions
Christopher Hunt PhD    Threats to masculinity and gender-role conforming behaviour
Annabel McGoldrick* PhD (Arts) The psychological impact of conflict news framings
Melissa Straiton* MSc Callous-unemotional traits
Andrea van Dommelan PhD Social identity complexity

*Associate Supervision

Research Related Professional Activities
Professional Affiliations
Society for Personality and Social Psychology
Society of Australasian Social Psychologists
Society for the Psychological Study of Social Issues
Association for Psychological Science
Dr David Hawes

Research Interests
My areas of research relate to the developmental psychopathology of antisocial behaviour, and innovations in treatment approaches. I am interested in how parenting practices and child vulnerabilities interact, and how evidence of such processes can be used to inform the treatment and prevention of behavioural problems. I am currently conducting intervention research into behavioural parent-training, childhood psychopathy (callous-unemotional traits), and the neurobiology of antisocial behaviour.

Grants
Dadds, M.R., Hawes, D.J. and Brennan, J. Development of a comprehensive model and programmed intervention for emotion processing deficits in childhood-onset mental health problems. ARC Linkage Grant

Hawes, DJ & Barnett, BE. (2009-11) The HPA axis as a marker for disruptive behaviour disorder subtypes in toddlers. ARC Linkage Project


Higher Degree Research Supervision

<table>
<thead>
<tr>
<th>Student</th>
<th>Degree</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nicky Abitz*</td>
<td>MSc</td>
<td>An investigation of the effects of parental attribution biases on children with emotional or disruptive behavioural problems</td>
</tr>
<tr>
<td>Louise Dooley*</td>
<td>MSc</td>
<td>Understanding children's adjustment to parental multiple sclerosis</td>
</tr>
<tr>
<td>Nadezhda Kurukulasuriya</td>
<td>MSc</td>
<td>Callous-unemotional traits, emotion understanding and moral reasoning in early childhood</td>
</tr>
<tr>
<td>Rebekah Helyer</td>
<td>MSc</td>
<td>Indicators of borderline personality in young children</td>
</tr>
<tr>
<td>Melanie Mence#</td>
<td>MSc</td>
<td>Affective dimensions of parenting and early childhood conduct problems</td>
</tr>
<tr>
<td>Kelly Nathaniel</td>
<td>MSc</td>
<td>Cortisol levels in children with behavioural difficulties</td>
</tr>
<tr>
<td>Kirsten Rose*</td>
<td>PhD</td>
<td>Increasing resilience against depression in adolescents</td>
</tr>
<tr>
<td>Mindy Willing</td>
<td>MSc</td>
<td>Cortisol levels with children with behavioural difficulties</td>
</tr>
</tbody>
</table>

*Associate Supervision
# Completed Requirements in 2010

Research Related Professional Activities

Membership of Editorial Boards
Journal of Clinical Child and Adolescent Psychology

Professional Affiliations
Australian Psychological Society
International Society for Research in Child & Adolescent Psychopathology
Australian Research Alliance for Children & Youth
New South Wales Psychologists Registration Board
Karitane, Sydney South West Area Health Service (Honorary Research & Teaching Fellow)
Dr Ian Johnston

Research Interests
Psychoneuroimmunology laboratory. The major interest of this laboratory is investigating the role of glial-mediated inflammatory events in the central nervous system in cognitive and affective disorders associated with disease. Animal models of memory, problem solving and executive function are used to study:

1. The impact of chronic pain on cognitive function
2. The impact of chemotherapy on cognitive function
3. Studying complex cognition in laboratory animals to refine testing techniques

Grants
Fardell, J., Vardy, J., Johnston, I. Chemotherapy and cognitive decline: Is exercise a remedy?
Cancer Institute New South Wales.

Publications

Higher Degree Research Supervision
Joanna Fardell PhD The reduction of cognitive disorders after chemotherapy by exercise
Dr Ilona Juraskova

Research Interests
Over the past 10 years, I have pursued my clinical and research interest in the field of Psycho-Oncology, with a specific focus on the development, evaluation and implementation of communication interventions and complex psychosocial studies. My areas of interest include: doctor-patient-family communication, medical decision-making and decision aids, obtaining informed consent to cancer clinical trials and to HPV vaccination, exploration and evaluation of quality of life and psychosexual adjustment to disease, and evaluation of cancer support services.

Grants


Publications


### Higher Degree Research Supervision

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>Research Focus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emily Connors</td>
<td>MSc</td>
<td>Methods of coping with the diagnosis of a genetic aortic disorder</td>
</tr>
<tr>
<td>Nataly D’Abrew*</td>
<td>PhD (Nursing)</td>
<td>The male perspective on the impact of breast cancer on their partner's sexuality, body image and their relationship</td>
</tr>
<tr>
<td>Narelle Hanly*#</td>
<td>MSc (Biomedical Sciences)</td>
<td>Development of a model of sexual function and self-perception following prostate cancer</td>
</tr>
<tr>
<td>Anna-Lena Lopez*</td>
<td>PhD</td>
<td>Unmet needs of young women with gynaecological cancer.</td>
</tr>
<tr>
<td>Fran Lubotzky</td>
<td>PhD</td>
<td>Improving communication about post-radiotherapy psychosexual adjustment for women with gynaecological anorectal cancer.</td>
</tr>
<tr>
<td>Kelly Mok*</td>
<td>PhD (Medicine)</td>
<td>OVERcome (Olive oil Vaginal Exercise and Replens): An intervention study to improve sexual function in women with breast cancer</td>
</tr>
<tr>
<td>Rebekah Powell*</td>
<td>PhD</td>
<td>Triadic shared decision making in oncology</td>
</tr>
<tr>
<td>Jennifer Taylor</td>
<td>MSc</td>
<td>Exploring women’s experiences with Vulva Intraepithelial Neoplasia (VIN)</td>
</tr>
<tr>
<td>Rachel Zordan*#</td>
<td>PhD</td>
<td>Supporting the Supporters: A randomised controlled trial of interventions to assist the leaders of cancer support groups</td>
</tr>
</tbody>
</table>

* Associate Supervision  
# Completed Requirements in 2010

### Research Related Professional Activities

#### Professional Affiliations

<table>
<thead>
<tr>
<th>Year</th>
<th>Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1999 – present</td>
<td>NSW Psychologists Registration Board</td>
</tr>
<tr>
<td>2000 – present</td>
<td>Psychologists in Oncology Group</td>
</tr>
<tr>
<td>2001 – present</td>
<td>Clinical Oncological Society of Australia (COSA)</td>
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<td>2003 – present</td>
<td>International Psycho-Oncology Society (IPOS)</td>
</tr>
<tr>
<td>2005 – present</td>
<td>Psycho-oncology Co-operative Group (PoCoG)</td>
</tr>
<tr>
<td>2006 – present</td>
<td>Australian New Zealand Breast Cancer Trials Group (ANZ BCTG)</td>
</tr>
<tr>
<td>2008 – present</td>
<td>Australian New Zealand Gynecological Oncology Group (ANZGOG)</td>
</tr>
</tbody>
</table>
Dr Lisa Karlov

Research Interests
Quantitative Methodology: Development and validity of approaches to psychological testing. The application of advanced techniques of data analysis to individual differences and clinical psychological constructs.

Depression: Issues of definition of depression, particularly with regard to separating clinical and non-clinical populations. Dimensional models of depressive symptomatology. The connection of depression with the experience of negative life events.

Scholarship of Teaching and Learning: Development and evaluation of effective learning techniques in undergraduate tertiary study. Methods of evaluation of learning outcomes.

Professional Affiliations
Associate Member Australian Psychological Society
Clinical Psychologist (including registered provider of item 80010)
Dr Sabina Kleitman

Research Interests
My primary research interests include individual differences in metacognitive processes, decision-making, cognitive styles and self-concept measures. I also have interests in developmental psychology, especially in developmental trends of metacognitive processes. In my research I primarily use multivariate techniques, including SEM.

Grants

Publications
Book Chapter

Journal Articles

Higher Degree Research Supervision
Kristina Fritz* PhD Suggestibility in children: does metamemory matter?
Despina Sfakinos* PhD Self-reflections, mindfulness, and metacognition
Christine Wearne* PhD An investigation of the interpersonal basis of anorexia nervosa, and the development of a scale to measure anorexic perfectionism and autonomy

*Associate Supervision

Research Related Professional Activities
Professional Affiliations
The International Society for the Study of Individual Differences (ISSID)
European Association for Research on Learning and Instruction (EARLI; Metacognition)
Australian Psychological Society (APS)

Other Contributions
A consultant on a project titled ‘Europeans vs Confucians: high achievement but significant differences in maths anxiety and confidence’ for the Nanyang Technological University, Singapore (2009-10).

Media
Feeling like a fraud” Psychologist magazine, UK, 23(5), pp. 2-5, May 2010
“Special report: The great pretender? Impostor phenomenon: successful women who believe they are frauds”, Australian Women’s Health magazine, pp. 68-72, June, 2010
Dr Catalina Lawsin

Research Interests
My research interests include the examination of: Quality of life among cancer survivors and families, specifically patients undergoing HSCT; Psychosocial interventions pre and post treatment for patients and their partners; Systemic and socio-cultural factors influencing utilization of mental health in cancer treatment centers; Barriers to cancer screening among ethnic minorities and recent immigrants

Grants

Publications

Higher Degree Research Supervision

<table>
<thead>
<tr>
<th>Research Supervisor</th>
<th>Degree</th>
<th>Research Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jiwon Kim</td>
<td>MSc</td>
<td>Support services for CALD cancer patients</td>
</tr>
<tr>
<td>Kirsty McMillan</td>
<td>MSc</td>
<td>Cancer nurses’ ability to provide psycho-social care and its relation to burnout.</td>
</tr>
<tr>
<td>Sallie Strickland*</td>
<td>MSc</td>
<td>Psychosocial outcomes in patients with cancer and their carers</td>
</tr>
</tbody>
</table>

*Associate Supervision

Research Related Professional Activities

Professional Affiliations
Society of Behavioral Medicine
American Psychological Association
Australian Health Promotion Association
Australasian Society for Behavioural Health and Medicine
Dr Evan Livesey

Research Interests
My research is broadly concerned with learning and its relation to stimulus representation, attention and visual cognition. This includes specific interests in: Discrimination learning and stimulus generalization; Stimulus representation in associative learning; The relationship between learning and attention; Implicit learning and automaticity; Associations and reasoning in causal judgements.

Grants

Publications


Research Related Professional Activities
Professional Affiliations
Member of the Psychonomic Society
Member of the Australasian Society for Experimental Psychology
Member of the Australasian Society for Cognitive Science
Member of the Australasian Learning Group
Dr Carolyn MacCann

Research Interests
• Emotional intelligence
• Noncognitive assessments (e.g., teamwork, coping, achievement motivation)
• Response distortion and faking in personality testing
• Methods of assessment
• Intervention development for noncognitive constructs
• Tacit knowledge and the SJT paradigm
• Divergent thinking
• Health and wellness
• Attitude assessment

Grants
MacCann, C. Preventing lying on psychological tests: Identifying the item types least susceptible to faking. University of Sydney School of Psychology Near Miss Grant (for ARC Discovery grants).

Publications
Book Chapters


Journal Articles


**Higher Degree Research Supervision**

Natassia Goode  PhD  Determinants of the control of dynamic systems: The role of structural knowledge

Helen Parker*  PhD  Personality, Leadership and Coaching

Despina Sfakinos*  PhD  Self-reflections, mindfulness, and metacognition

*Associate supervision

**Research Related Professional Activities**

**Professional Affiliations**

Society for Industrial and Organizational Psychology (SIOP)
Society for Personality and Social Psychology (SPSP)
Social Psychology Network (SPN)
Association for Psychological Science (APS)

**Other Contributions**

Research Consultancy for Chandler MacLeod: Development of the Chandler Macleod personality scales (champs), based on the conceptual model of the Humm-Wadsworth Temperament Inventory
Dr Barbara Mullan

Research Interests
My research interests include social cognition models in health psychology, the role of gender in health, gender issues in nursing and allied health professionals, sexuality and ill health, sex education and communication skills training.

Grants
Kemp, R., Moulds, M., Paterson, H., Mullan, B., Bultitude, R., Robinson, A.J. and Deakes, J. Towards a safer workplace: promoting healthy work environments through strategic research in memory and behaviour change. ARC Linkage Grant

Publications


Higher Degree Research Supervision

Linh Bui PhD Protection Motivation Theory and the promotion of physical activity among older adults

Emily Connors MSc Methods of coping with the diagnosis of a genetic aortic disorder

Yasmeen El Masry# MSc A qualitative study of caregivers, stroke survivors and health professionals

Emily Kothe PhD Predictors of healthy eating

Mariana MacPhail MSc Depression and diabetes

Margaret McSpedden MSc Bereavement

Byeongsang Oh*# PhD Randomised control trial of physical activity (medical qigong) for cancer patients

Annaleise Robertson MSc Obesity in young adulthood

Kirby Sainsbury MSc The predication of gluten free diet adherence and quality of life in adult coeliac disease

Christine Wearne PhD An investigation of the interpersonal basis of anorexia nervosa, and the development of a scale to measure anorexic perfectionism and autonomy

Alex Withers*# MSc Anorexia nervosa in the family: a sibling's perspective

*Associate Supervision
#Completed Requirements in 2010

Research Related Professional Activities

Professional Affiliations
Chartered Psychologist British Psychological Society
Chartered Health Psychologist British Psychological Society
Member of the Higher Education Academy
Dr Caleb Owens

Research Interests
My interests include attentional capture; inattentional blindness; false memory; and reasoning and gullibility. My interests are expanding into plagiarism education and deterrence.

Higher Degree Research Supervision
James Heathers# MSc The active placebo effect in stimulation: A cognitive/psychophysiological investigation

# Completed Requirements in 2010
Dr Helen Paterson

Research Interests
My research focuses on applications of social, cognitive, and clinical psychology in the forensic domain. In particular, I investigate eyewitness memory, lie detection, psychological resilience, the effects of stress on memory, and the effects of discussion on memory and psychological wellbeing.

Grants
Kemp, R., Moulds, M., Paterson, H., Mullan, B., Bultitude, R., Robinson, A.J. and Deakes, J. Towards a safer workplace: promoting healthy work environments through strategic research in memory and behaviour change. ARC Linkage Grant


Publications

Books

Higher Degree Research Supervision

Nick Marsden  MSc  Investigating the effects of cognitive reappraisal and serial approximation on psychological responses to trauma

Lauren Monds  PhD  An investigation of how individual differences moderate the effects of stress on susceptibility to false memories and psychological wellbeing

Keenan Whittle  PhD  Investigating ways to improve Post-Trauma Debriefing Procedures in terms of psychological well-being and memory integrity

Gina Villar*  PhD  Linguistic markers of false confessions

*Associate Supervision

Research Related Professional Activities

Professional Affiliations
Registered Psychologist, Psychology Board of Australia
Society for Applied Research in Memory and Cognition
Society for Personality and Social Psychology

Other Contributions
My research in memory contamination received national and international exposure in radio and print media in August – September, 2010.
Dr Marianna Szabó

Research Interests

Grants
Szabó, M. and Lovibond, P. The structure of negative affective states in youth: Identifying the core symptoms of depression, anxiety and tension/stress in children and adolescents. NH&MRC Grant

Publications


Higher Degree Research Supervision
Amanda Green* MSc Investigating the length of delay to first seek professional help in rural Australians suffering from depression
Brigitte Lane MSc Psychological factors associated with Binge Eating Disorder symptomatology
Lucia la Cava MSc The role of emotion regulation in binge eating
Dilan Perera MSc A developmental model of interpersonal problems in Generalised Anxiety Disorder

*Associate Supervision

Research Related Professional Activities
Professional Affiliations
Australian Psychological Society – full member
Psychology Board of Australia -- Registered Psychologist with Clinical Psychology endorsement
APS College of Clinical Psychologists – full member
APS Personality and Individual Differences Interest Group – Executive member
Hungarian Academy of Sciences - External member
Dr Niko Tiliopoulos

Research Interests
Personality (the traits approach) & personality disorders (Cluster A); Adult attachment; Psychology & psychopathology of religion & spirituality; Cross-cultural psychological elements of faith; Advanced quantitative research methods; Psychometrics & latent construct structural modelling.

Publications

Book Chapters

Journal Articles

Higher Degree Research Supervision
Scott McGreal* MSc Comparison of effects of antipsychotic depot medications on subjective well-being

*Associate Supervision

Research Related Professional Activities

Professional Affiliations
American Psychological Association (APA) – International Affiliate
APA, Psychology of Religion (Division 36) – Member
Association for Psychological Science (APS) – Member
British Psychological Society (BPS) – Member
The UK Research Council – Chartered Scientist (CSci)
International Association for the Psychology of Religion – member

Other Contributions
Expert assessor (Personality disorders) for the APA DSM-V task force.
Expert advisor for the SBS Dateline documentary titled "Bali's Miracle Worker" (aired: 14 March 2010).
Dr Lisa Zadro

Research Interests
My primary research interest lies in investigating the nature of ostracism (i.e., being excluded and ignored). To date, my research has focused on examining the psychological, behavioural, and health-related consequences of ostracism in adults, however I have recently begun to investigate the effects of ostracism in special populations (i.e., the socially anxious). My current research aims to develop strategies to ameliorate the aversive consequences of ostracism.

Grants
Zadro, L., Gonsalkorale, K. and Devine, P. Using a cross national approach to investigate the link between ostracism and interethnic aggression. ARC Discovery Grant.

Denson, T., Zadro, L., and Moulds, M. Psychological factors that lead to risky, aggressive, and impaired driving. ARC Linkage Grant.


Zadro, L., & Gonsalkorale, K. Social exclusion across cultures. International Program Development Fund (IPDF) Grant (co-investigator Patricia Devine, 2010-2011)


Publications

Higher Degree Research Supervision
Adem Aydogan* PhD Reducing stress expectancy in intergroup interactions
Averil Cook MSc Clinical considerations in the study of ostracism
Helen Tsang* (UNSW; MPsych/Phd) Applications of social psychology

* Associate Supervision

Research Related Professional Activities
Professional Affiliations
Society of Australasian Social Psychologists (SASP)
Society of Personality and Social Psychology (SPSP)
International Association for Relationship Research
International Society for Interpersonal Acceptance and Rejection (ISIPAR)

Other Contributions
Faculty of Science Citation for Excellence in Teaching for the School of Psychology
Dr Melanie Bell

Research Interests
I am the biostatistician for the Psycho-Oncology Co-operative Research Group (PoCoG) and the Quality of Life office. I have been involved in research in developmental biology and neurology, human nutrition, physiotherapy, epidemiology, cardiac surgery, alcohol and sexual health. My statistical research includes spatial statistics and longitudinal analysis, particularly count data and generalised linear mixed models. I am currently focused on statistical issues in longitudinal analysis of health related quality of life, missing data, and cluster randomised trials.

Publications

Research Related Professional Activities
Professional Affiliations
Statistical Society of Australia
International Biometric Society
International Society for Clinical Biostatistics
Australasian Epidemiologic Association
International Society for Quality of Life Research
Statistics Without Borders
Dr Ann M. Burgess

Research Interests
The vestibular system; testing otolith function with bone-conducted vibration; Listing's plane; optokinetic torsion; applying the mathematics of 3d rotations to the vestibular system and to eye rotations.

Grants

Publications


Research Related Professional Activities

Professional Affiliations
Member, Society for Neuroscience
Dr Juno Kim

Research Interests
I am a researcher working in sensation and perception, interested in understanding how we perceive objects and surfaces in the world and how we use this information to perceive our self motion as we move through the environment. My behavioural research spans several scientific areas relevant to psychology. These include perception of surface qualities; 3D rendering techniques, graphical modeling and simulation; self motion and self heading perception; illusory visual self motion (vection); and visual-vestibular interaction..

Grants

Publications


Dr Hamish G. MacDougall

Research Interests

Objective Assessment of Incomplete Vestibular Compensation

This project aims to improve the quality of life for a significant number of patients with Unilateral Vestibular Loss (UVL) by investigating the mystery of why some 30% of these patients compensate poorly to their peripheral sensory problems, such that serious symptoms including vertigo, nystagmus, oscillopsia, postural instability and locomotor dysfunction persist indefinitely, whereas many other similar patients compensate well. In the first part of the project we have been searching for real physiologically significant and objectively testable differences between well-compensated and poorly-compensated UVL Patients. Our strategy has been to develop new and affordable testing equipment for the objective assessment of vestibular function. We have chosen two of the most successful of these systems to assess vestibulo-spinal reflexes (balance), and vestulo-ocular reflexes (VOR). We then deployed this equipment to new testing environments and trained our collaborators to test a large number of patients and normal volunteers. With the help of these collaborators we will be able to test a large number of patients in a wide range of environments and have the best chance to detect objective markers of incomplete vestibular compensation. (http://www.psych.usyd.edu.au/staff/hamish/)

Head-eye coordination during vehicle operation – ARC

Road accident and mortality rates are disproportionately high in the young (15-24) and older (75+) age groups. This project aims to measure, analyze and compare the head-eye coordination strategies of these groups with those of more proficient drivers in order to identify behavioral strategies that are associated with their various levels of performance. Objective functional assessment of these behavioral strategies is now possible using our portable equipment and methods for measuring 3D eye, head, and vehicle movement. This project will lead to educational material that describes and teaches affective driving strategies. (http://www.psych.usyd.edu.au/staff/hamish/)

Human Aerospace Laboratory - collaboration with Dr Steven T. Moore

The Human Aerospace Laboratory, funded by NASA, the National Space Biomedical Research Institute, and the NIH, primarily conducts research into the effects of spaceflight on neurological function in humans. Our current projects include the development of an analog of the effects of spaceflight on sensorimotor function (gait, balance, gaze) utilizing electrical stimulation of the vestibular nerve, how spaceflight affects a pilot's ability to land the shuttle, and assessment of the effects of long-duration spaceflight on an astronaut’s ability to operate machinery. We are actively involved in translating techniques and technology developed for our NASA experiments to Earth-based applications, such as ambulatory assessment of gait in movement disorders (Parkinson's disease and normal pressure hydrocephalus) and a study of early autonomic failure (as observed in the pupillary reflex) in patients with Chagas disease in Santa Cruz, Bolivia. (http://research.mssm.edu/moores01/)

Grants

09-12 Hamish G. MacDougall (PI), Incomplete Vestibular Compensation: Real-world Characterisation, Prediction and Intervention. The Garnett Passe and Rodney Williams Memorial Foundation. PI.

09-12 NNJ08ZSA002N Steven Moore (PI), Hamish MacDougall (CoPI), Bandar Hakim (Post-doc), Valentina Dilda (Post-doc). Assessment of operator proficiency following long-duration spaceflight. NASA. CoPI

08-12 NNJ07ZSA002N (S. Moore PI) NSBRI. Galvanic Vestibular Stimulation (GVS) as an Analogue of Post-Flight Sensorimotor Dysfunction. Co-PI.

08-11 MW Wiggins, HG MacDougall, DP O’Hare, NP Smith. Cue Acquisition as a Mediator of Cognitive Skills Development. ARC Linkage Project LP0884006. CoI
Validation of centrifugation as a countermeasure for otolith deconditioning during spaceflight (SPIN) and validation of a specific drug against g-level transition induced spatial disorientation and orthostatic intolerance (SPIN-D). Life Sciences Research, ESA. CoI.

Publications

Journal Articles


Other Publications


Higher Degree Research Supervision
David Bosanquet MSc An analysis of the driving ability of dependent methamphetamine users

* Associate Supervision

Other Contributions
A galvanic vestibular-stimulation device developed as part of my research was approved for use in NASA projects. The device was designed and programmed by the School's Head of Technical and Computing Services, John Holden. Details of the device's use in space travel research were featured widely in electronic and print media in the latter half of 2010.
Dr Belinda Thewes

Research Interests
The focus of my current research is a series of studies that aim to gain a better understanding of the fear of recurrence amongst people with a history of cancer. More specifically, I am involved in several studies which aim to better understand the theoretical basis, risk factors and consequences of fear of cancer recurrence, and to develop effective psychological treatments and educational materials to assist cancer patients to better cope with fear of cancer recurrence. In addition, I have a research interests in psychological issues facing young women with breast cancer, and I am currently involved in two studies involving this patient group. The first is a cross-sectional study of fear of recurrence in young women with early breast cancer, the second a randomised controlled trial of a decision aid for fertility preservation options for young women with a history of breast cancer. Additionally, I am collaborator on a study that has developed and evaluated a menopause-related information booklet for young women with a history of early breast cancer, and a study of the fertility related information needs of haematological cancer patients undergoing stem-cell transplantation.

Grants

Thewes B, Butow P, Mason C Title: Letters between psychologists and oncology health professional; The development of evidence-based guidelines, Funding Source: NSW Psychologists Registration Board. 2009-2011.


Publications

Higher Degree Research Supervision
Amar Kaur* PhD The relationship between metacognitions and attention in the context of health anxiety

*Associate Supervision

Research Related Professional Activities
Professional Affiliations
Member: Australian Psychology Society (APS)
Member: Psychologists in Oncology
Member: Psycho-Oncology Co-operative Research Group (PoCoG)
Emeritus Professor Robert A. Boakes

Research interests
My major interest is in the psychology of learning, ranging from research involving animals to aspects of human learning, including the application of laboratory-based principles to real-life problems. Current projects listed below include some which involve collaboration with other researchers in the Sydney region or with postgraduate students under my supervision.

- Changing perception of odours and flavours.
- Learning across long delays in humans and rats.
- Food preference and aversion learning
- The relationships between activity, food intake and body weight in rats.
- Perceptual learning and wine expertise.
- Placebo effects.
- Autoshaping and instrumental learning.

Grants
Boakes, R. The missing calories effect in rats and humans. ARC Discovery Grant

Publications
Book Chapters

Journal Articles


Higher Degree Research Supervision
Vicki de Prazer PhD Sports performance under pressure
Alex Russell PhD Perceptual learning involving wine

Research Related Professional Activities
Professional Affiliations
Fellow of the Academy of the Social Sciences of Australia
Australian Learning Group
Member: Experimental Psychology Society (UK)
Member: Psychonomic Society

Other Contributions
Chair, Panel D, Academy of the Social Sciences in Australia
Treasurer, Psychology Foundation.
Emeritus Professor Ian Curthoys

Research Interests
Balance function and dysfunction – the vestibular system of the inner ear – its normal operation and the
development of clinical tests of balance function and providing the physiological basis for those tests. The
anatomy and the physiology of this system and the oculomotor responses and the perceptual responses caused
by vestibular stimulation.

Grants
Garnett Passe and Rodney Williams Memorial Foundation Project Grant. The neural basis for testing

National Health and Medical Research Council Project Grant. Vestibulo-ocular responses to bone conducted

National Health and Medical Research Council Project Grant. Protecting the inner ear during surgery. O'Leary

National Space Biomedical Research Institute (NSBRI) Galvanic vestibular stimulation (GVS) as an analogue
of post-flight sensorimotor dysfunction. Moore ST (Principal Investigator), Curthoys IS, Bloomberg J (Co-

Publications
Journal Articles
Manzari L, Burgess AM, Curthoys IS (2010) Effect of bone-conducted vibration of the midline forehead (Fz)

Manzari L, Burgess AM, Curthoys IS (2010) Dissociation between cVEMP and oVEMP responses: different
vestibular origins of each VEMP? European Archives of Oto-Rhino-Laryngology, 267 (9): 1487-1489.

potentials to bone conducted vibration in Meniere’s disease during quiescence vs during acute attacks. Clinical
Neurophysiology, 121 (7): 1092-1101.

bone conducted vibration in superior vestibular neuritis show utricular function. Otolaryngology and Head

Accurate Model Of Human Semicircular Canal Geometry: A New Basis For Interpreting Vestibular

Curthoys IS (2010) A critical review of the neurophysiological evidence underlying clinical vestibular testing

Curthoys IS (2010) A balanced view of the evidence leads to sound conclusions. A reply to J.G. Colebatch


**Higher Degree Research Supervision**

Chris Wong PhD (Australian Centre for Microscopy and Microanalysis)

*Associate Supervision*

**Research Related Professional Activities**

**Membership of Editorial Boards**

Experimental Brain Research
Brain Research Bulletin

**Professional Affiliations**

Member: Bárány Society for Vestibular Research
Member: AAAS
Member: Society for Neuroscience
Member: Neuro-otological Society of Australia
Professor Margaret Foddy

Research Interests
Social psychology deals with the intersection of society, groups, and individuals. My view is that individuals cannot be understood outside of the culture and societies and families in which they live, and are interdependent. My current research is concerned with a range of questions which I see to reflect this stance:

- Trust in strangers in social dilemmas. Together with colleagues in Australia, Japan, and Europe, I have been examining how people decide to place trust in others, when they are forming new relationships, and there is little information about the other person. This work is in contrast to much work suggesting that trust takes a lot of time to develop, through many successful interactions. Our work starts from the premise that trust is most needed when a person takes a risk by placing his or her fate into the hands of another.
- Status processes in small groups. This topic is a classic in microsociology, but always rewards a researcher with new questions. I work from a framework called status characteristics and expectations, that is a useful way of looking at a diverse range of phenomena, such as gender bias in hiring and promotion; the role played by non-verbal cues in determining the status structure of small groups, and even the importance of dress in impression formation.
- With students, I have done many studies of the attribution of blame to victims and perpetrators of domestic violence. My current interest is in cultural and societal differences in what kinds of behaviour observers regard to be “provocative”, because this is a major factor in assigning blame to victims. This work employs vignette methodologies.
- Development of cooperation and competition in children. The determinants of cooperation in social dilemmas has been a topic of interest in many disciplines for decades, and many of the findings there seem relevant to children.

The brief summary above indicates that I use experimental methods in much of my work. My teaching in philosophy of science has lead me to an ongoing interest in the logic and justification of experiments, and in criticisms of the experiment.

Publications

Research Related Professional Activities
Professional Affiliations
Society of Australasian Social Psychologists  (Inaugural President, 1995-1997);  Honorary Life Member 2002
Australian Psychological Society
European Association of Experimental Social Psychology
Society of Experimental Social Psychology
American Psychological Society
American Sociological Association
Society of Personality and Social Psychology
Asian Association of Social Psychology
International Society for Self and Identity
Society for the Psychological Study of Social Issues
Professor Roderick McDonald

Research Interests
Psychometric theory, including factor models, item response models, structural models, and test theory generally

Publications

Research Related Professional Activities
Professional Affiliations
Academy of Social Sciences in Australia
Royal Statistical Society
Psychometric Society
Society for Multivariate Experimental Psychology
Dr Alan E. Craddock

Research Interests
Dr. Craddock’s current research interests include:

- Perfectionism, family of origin issues, self-esteem and spiritual orientation.
- Couple personality patterns and relationship satisfaction
- Counselling as involving development of insight into attitudes-towards-the-self.
- Gordon Allport’s views of personality: Implications for counselling psychology.

Publications

Research Related Professional Activities
Professional Affiliations
Member, Australian Psychological Society
Registered with NSW Psychologists’ Registration Board
Postgraduate Research Degree Completions

Doctor of Philosophy

Myvan Bui
*Thesis Title*: Induction in fluid intelligence: knowledge, novelty, learning and proactive interference
*Primary Supervisor*: Damian Birney

Blake Dear
*Thesis Title*: Pain-related attentional biases: an attempt to clarify the existing literature and an examination of factors affecting the consistency of findings
*Primary Supervisor*: Louise Sharpe

Haryana Dhillon
*Thesis Title*: Improving informed consent for colonscopy
*Primary Supervisor*: Phyllis Butow

Juliette Drobny
*Thesis Title*: Relationships between treatment knowledge, beliefs and outcome following cognitive behaviour therapy for panic disorder and agoraphobia
*Primary Supervisor*: Alex Blaszczynski

Fiona Ghiglione
*Thesis Title*: Unpacking the enigma of mindfulness: A multi-method exploration of the mechanisms of mindfulness in positive change
*Primary Supervisor*: Anthony Grant

Erin Goddard
*Thesis Title*: Coding of colour in human visual cortex
*Primary Supervisor*: Colin Clifford

Garth Hargreaves
*Thesis Title*: Alcohol, adolescence and the brain
*Primary Supervisor*: Iain McGregor

Vanessa Loh
*Thesis Title*: An investigation of error management, individual differences, and negative feedback in dynamic task training
*Primary Supervisor*: Sally Andrews

Damien Mannion
*Thesis Title*: Orientation anisotropies in human visual cortex
*Primary Supervisor*: Colin Clifford

Donna Palmer
*Thesis Title*: The emotional brain: maturation from childhood to young adulthood and application to ADHD
*Primary Supervisor*: Lea Williams

Rhianna Shi
*Thesis Title*: Using masked-priming and repetition blindness to investigate the lexical structure of Chinese compound structures
*Primary Supervisor*: Sally Andrews

Evelyn Smith-Bergulund
*Thesis Title*: Attentional bias and eating disorder symptomatology
*Supervisors*: Maree Abbott and Liz Rieger

Karen Whittingham
*Thesis Title*: Investigations of synesthesia
*Primary Supervisor*: Colin Clifford

Rachel Zordan
*Thesis Title*: Supporting the Supporters: A randomised controlled trial of interventions to assist the leaders of cancer support groups
*Primary Supervisor*: Phyllis Butow

Doctor of Clinical Psychology / Doctor of Philosophy

Sally Gainsbury
*Thesis Title*: Responsible gaming messages on simulated electronic gaming machines: impact on recall, cognitions and intent to play
*Primary Supervisor*: Alex Blaszczynski

Sonia Haggman
*Thesis Title*: Attention biases in the development of chronic pain
*Primary Supervisor*: Louise Sharpe

Ainslie Hatch
*Thesis Title*: Emotion in anorexia nervosa: an integrative approach
*Supervisors*: Lea Williams and Stephen Touyz
Ileana Hatton  
*Thesis Title:* Generalized anxiety disorder: a test of the defective inhibition hypothesis and the attention training technique  
*Primary Supervisor:* Caroline Hunt

Sarah Hughes  
*Thesis Title:* Siblings of children with anxiety: An at-Risk population or a unique insight into protective processes?  
*Primary Supervisor:* Caroline Hunt

Tracy Rhodes  
*Thesis Title:* An integrated social information processing model of childhood comorbid anxiety and conduct problems  
*Primary Supervisor:* Caroline Hunt

**Doctor of Clinical Neuropsychology / Doctor of Philosophy**

Kylie Richardson  
*Thesis Title:* The impact of group-based training of everyday memory in neurological patients  
*Primary Supervisor:* Suncica Lah

**Doctor of Clinical Psychology / Master of Science**

Louise Dooley  
*Thesis Title:* Understanding children's adjustment to parental multiple sclerosis  
*Primary Supervisor:* Louise Sharpe

Yasmeen El Masry  
*Thesis Title:* A qualitative study of caregivers, stroke survivors and health professionals  
*Primary Supervisor:* Barbara Mullan

Rani Ellison  
*Thesis Title:* Mechanisms of change in the Maudsley model of family-based treatment for anorexia nervosa  
*Primary Supervisor:* Paul Rhodes

Diana Grivas  
*Thesis Title:* Reducing excessive worry in generalized anxiety disorder: the impact of three thought modification strategies  
*Primary Supervisor:* Maree Abbott

Chien Hoog Gooi  
*Thesis Title:* The role of metacognitive awareness in generalised anxiety disorder  
*Primary Supervisor:* Maree Abbott

Tamara Kezelman  
*Thesis Title:* Child and relational factors in childhood anxiety: an examination of emotion processes and parent-child connectedness  
*Primary Supervisor:* Mare de Rosnay

Michelle McElduff  
*Thesis Title:* Ambiguous standards and social phobia: beyond interpretation biases  
*Primary Supervisor:* Caroline Hunt

Melanie Mence  
*Thesis Title:* Affective dimensions of parenting and early childhood conduct problems  
*Primary Supervisor:* David Hawes

Melissa Mondello  
*Thesis Title:* A pilot investigation into the effect of cognitive bias modification and cognitive behavioural therapy (CBT) on chronic pain  
*Primary Supervisor:* Louise Sharpe

Chai-Heng Nge  
*Thesis Title:* A qualitative study of the effect of internships on the professional and personal development of interns  
*Primary Supervisor:* Paul Rhodes

Clare Rankin  
*Thesis Title:* The role of self-concept certainty and frustration intolerance in procrastination  
*Primary Supervisor:* Maree Abbott

Alison Ryder  
*Thesis Title:* Subjective well-being under antipsychotic treatment in first episode psychosis  
*Supervisors:* Tim Lambert and Alex Blaszczynski

Stephanie Saulnier  
*Thesis Title:* Psychosocial impact of allogeneic and autologous hematopoietic stem cell transplants: implications for recipients and carers  
*Primary Supervisor:* Louise Sharpe
Zeeshan Shahnawaz
*Thesis Title:* Prevalence and nature of depressive symptoms in mild cognitive impairment
*Primary Supervisor:* Alex Blaszczynski

Samira Sidhwani
*Thesis Title:* A cross cultural comparison of socio-cultural risk factors and eating disorder symptomatology by Indian and Australian females
*Primary Supervisor:* Margaret Charles

Amanda Symboluk
*Thesis Title:* The relationship between a child's bullying experiences at school and the family factors of attachment, parenting, adaptability and cohesion
*Primary Supervisor:* Caroline Hunt

Alexandra Withers
*Thesis Title:* Anorexia nervosa in the family: a sibling's perspective
*Primary Supervisor:* Stephen Touyz

Judy Zhou
*Thesis Title:* Interpersonal feedback and rumination in social phobia
*Primary Supervisor:* Maree Abbott

Doctor of Clinical Neuropsychology / Master of Science

Keri Diamond
*Thesis Title:* Predictors of subjective memory complaints in patients with partial epilepsy
*Primary Supervisor:* Suncica Lah

Eleanor Frow
*Thesis Title:* Autobiographical memory and emotion recognition in patients with prefrontal cortex lesions
*Primary Supervisor:* Suncica Lah

Jing-Lam Ko
*Thesis Title:* Rehabilitation of executive dysfunction: does provision of periodic alerts facilitate planning skills in patients with schizophrenia?
*Supervisors:* Damian Birney, Suncica Lah, David Horry and Alex Blaszczynski

Master of Science

James Heathers
*Thesis Title:* The active placebo effect in stimulation: A cognitive/psychophysiological investigation
*Primary Supervisor:* Caleb Owens
**Postgraduate Prizes and Scholarships 2010**

**Damien Mannion:** *H Tasman Lovell Memorial Medallion:* Awarded to the student with the best PhD thesis awarded in the calendar year.

**Milena Gandy:** *Martin & Elizabeth Jane Simmat Prize No 1:* Awarded to the student with the best performance in Part III of the Doctor of Clinical Psychology.

**Kirby Sainsbury:** *Martin & Elizabeth Jane Simmat Prize No 2:* Awarded to the student with the best performance in Part II of the Doctor of Clinical Neuropsychology.

**Alice Norton:** *A.H. Martin Prize:* Awarded to the student who shows greatest proficiency in Part I of Doctor of Clinical Psychology.

**Jaqueline Olley:** *The Tanya Sackville Memorial Scholarship*

**Nadia Menon:** *The GDP Prize:* Awarded to the student with the best performance in the Graduate Diploma in Psychology.

**School Postgraduate Publication Prize**

* Erin Goddard • Emily Kothe • Damien Mannion • Stuart Murray • Cara Wong •

**Sophia Drysdale:** The Alumni Prize for contribution to postgraduate student community and activities

**Australian Postgraduate Award (APA) / University Postgraduate Award (UPA)**

- Eakhlas Ahmed (UPA) • Michael Gascoigne • Heather Kember • Emily Orchard-Mills
- Selina Ahmed (UPA) • Erin Goddard • Emily Kothe • Helen Parker (APA-I)
- Michael Bowen * • Natassa Goode • Jonathan Krygier • Rebekah Powell *
- Simon Buchanan • Emma-Gai Gold • Jodie Lowinger (UPA) • Lucy Tully
- Cecile de Vries (UPA) • Andrew Howe (APA-I) • Betty Luu • Sandy Vickerstaff (UPA)
- Joanna Fardell (UPA) • Sarah Hughes (UPA) • Damien Mannion • Susan Wardle
- Elian Fink • Christopher Hunt • Lauren Monds (APA-I) • Harold Willaby (UPA)
- Kristina Fritz • Emily Karanges • Craig Moteby • Cara Wong
- Leo Gabales • Amar Kaur • Sean O’Connor (APA-I)

* Awarded School Top-Up Scholarships to the APA

**Other Postgraduate Scholarships/Grants/Prizes**

- Emily Karanges • Vice-Chancellor’s Research Scholarship
- Emily Orchard-Mills • University of Sydney Merit Scholarship
- Andrea van Dommelen • University of Sydney International Scholarship
- Ming Yuan • University of Sydney International Scholarship
- Shih-Yu Lo • University of Sydney International Scholarship
- Michael Gascoigne • Campbell Perry International Travel Scholarship
- Michael Bowen • Campbell Perry International Travel Scholarship
- Sarah Eskandari • Lucy Firth Scholarship
- Claire Benito • ARC Postgraduate Scholarship
- Celine van Golde • ARC Postgraduate Scholarship
- Susan Daniell • Maragret Stewart Scholarship
- Kirsten Rose • NHMRC Public Health Postgraduate Scholarship
- Milena Gandy • NHMRC Public Health Postgraduate Scholarship
- Molly McDonnell Foundation Scholarship (Epilepsy Society of Australia)
- Daniel Quintana • Australian Rotary Mental Health Scholarship
- Ben Smith • Australian Rotary Mental Health Scholarship
- Emily Karanges • Faculty of Science Postgraduate Research Prize
- Kiley Seymour • APS Excellent PhD Thesis Prize (2009)
Undergraduate Prizes and Scholarships 2010

**Dilan Sellahewa:** Lithgow Scholarship No. V for Psychology: Awarded to the student placed first in Psychology 1, tenurable for one year.

**Annu Mothakunnel and Nicole Ward:** Frank Albert Prize for Psychology: Awarded to the student placed first in Psychology 2- tenurable for one year. Lithgow Scholarship No. VI for Psychology: Awarded to the student placed first in Psychology 2 tenurable for one year.

**Lauren Harvey and Jenefer Tan:** Blanka Buring Prize: Awarded to the highest ranked Arts III student enrolled in Psychology 3.

**Anita van Zwieten:** Lithgow Scholarship No. VII for Psychology: Awarded to the highest ranked student in Psychology 3, tenurable for one year.

**Gemma Reynolds:** Australian Psychological Society Prize for Honours: Awarded to the highest ranked student in Psychology 4 (Honours).

**Amanda McGrath:** Dick Thomson Prize for Psychology 4: Awarded for the best Empirical Thesis in Psychology 4 (Honours) in the area of social psychology.

**Linda Rooney:** O’Neil Prize for Psychology 4: Awarded for the best Theoretical Thesis in Psychology 4 (Honours)

**Stephanie Wong:** Dick Champion Prize for Psychology 4: Awarded for the best Empirical Thesis in Psychology 4 (Honours) in the area of learning and/or motivation.

**Yixin Jiang and Gemma Reynolds** (shared jointly): University Medal at Graduation: Awarded to the students whose performance in the Honours year was of outstanding merit.

School Prize for the student with the highest mark in each Unit of Study

<table>
<thead>
<tr>
<th>Unit of Study</th>
<th>Student Name</th>
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<tbody>
<tr>
<td>P1001 Psychology</td>
<td>Daniel Guilfoyle</td>
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<tr>
<td>P1002 Psychology</td>
<td>Lucinda Tran</td>
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<tr>
<td>P2011 Brain &amp; Behaviour</td>
<td>Nadia Menon</td>
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<tr>
<td>P2011 Learning &amp; Behaviour</td>
<td>Anna Vo</td>
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<tr>
<td>P2012 Statistics &amp; Research Methods for Psychology</td>
<td>Matthew Beauregard</td>
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<tr>
<td>P2013 Cognitive Processes &amp; Social Psychology</td>
<td>Nicole Ward</td>
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<td>P2014 Personality &amp; Differential Psychology</td>
<td>Erin Rutherford</td>
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<tr>
<td>P3010 Advanced Statistics for Psychology</td>
<td>Anita van Zwieten</td>
</tr>
<tr>
<td>P3011 Learning &amp; Behaviour</td>
<td>Katernia Rnic</td>
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<tr>
<td>P3012 Cognition, Language &amp; Thought</td>
<td>Clare Ainsworth</td>
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<td>P3013 Perceptual Systems</td>
<td>Richard Kevin</td>
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<td>P3014 Behavioural &amp; Cognitive Neuroscience</td>
<td>Nadia Menon</td>
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<td>P3015 Intelligence and Human Reasoning</td>
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<td>Anita van Zwieten</td>
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<tr>
<td>P3018 Abnormal Psychology</td>
<td>Anita van Zwieten</td>
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<tr>
<td>P3020 Applications of Psychological Science</td>
<td>Anita van Zwieten</td>
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