

Curriculum Vitae

Lewis Albert Bizo

Contact Details

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Appointments

- 2005 -** Senior Lecturer, Department of Psychology, Southern Cross University, Australia.
2004 - 2005 *Visiting Associate Professor, Department of Psychology, Arizona State University, USA. (August 2004 to May 2005).*
- 2001 - 2005** Senior Lecturer, School of Psychology, University of Southampton, United Kingdom.
- 2002 - 2004** Deputy Head, School of Psychology, University of Southampton, United Kingdom.
- 1998 - 2001** Lecturer, Department of Psychology, University of Southampton, United Kingdom.
- 1997 - 1998** Visiting Assistant Professor, Department of Psychology, Arizona State University, USA.
- 1994 - 1996** Postdoctoral Fellow, Department of Psychology, Arizona State University, USA.
1994 Research Associate, Department of Psychology, University of Otago, New Zealand.
- 1988 - 1993** Undergraduate psychology laboratory teaching assistant, Department of Psychology, University of Otago, New Zealand.

Academic Record

- 1989 - 1994** PhD., University of Otago, New Zealand.
1988 Postgraduate Diploma in Science in Psychology, University of Otago, New Zealand.
1985 - 1987 BSc (Psychology), University of Otago, New Zealand.

Awards

- 1999** American Psychological Association, Division 3 (Experimental Psychology) New Investigator Award in Experimental Psychology: Animal Behavior Processes.
- 1997** American Psychological Association, Division 25 (Experimental Analysis of Behavior) Dissertation Award.

Membership

- 2004 - 2007** American Psychological Association, International affiliate.
1995 - 2007 Association for Behavior Analysis.
2004, 2007 Australasian Experimental Psychology Society
1995 - 2007 Society for the Quantitative Analysis of Behavior.
1997 - 2003 American Psychological Association, Full member.
1999 - 2005 Division of Experimental Psychology, American Psychological Association.

Research Funding

External Awards

- 2003-2006** The Health Foundation (2003), £205 116, *SIMon: Interactive simulation software for teaching caregivers challenging behaviour management skills*. Remington, Hastings, Bizo & Hall (ref: 1922/2162).
2003-2004 Royal Society (2003), £ 4 407, *Scalar timing*. Bizo (ref: 23867).
2003 Economic and Social Research Council (2003), £39 202, *Development of a tutor training system for early intervention with autism*. Remington, Bizo & Hall (ref: RES-000-22-0142).
2003 Royal Society (2003), £525. Conference grant to attend Association for Behavior Analysis, San Francisco, May 2003.
2001 Royal Society (2001), £585. Conference grant to attend Association for Behavior Analysis, New Orleans, May 2001.

University Awards

- 2007-2008** Internal Research Grant, Southern Cross University, *The effect of alcohol on self-control and attention to drug-related cues*, \$3 960. Bizo & Provost.
2006-2007 Recruitment Award, *Testing models of stimulus control in humans*, Southern Cross University (2006-2007), \$9 764. Bizo.
2001-2002 University Annual Grants, University of Southampton (2000-01), *Timing and temporal generalization*, £4 664, Bizo.
1998-1999 Faculty Research Support Funds, University of Southampton (1998-99), *Quantitative analysis of human schedule performance*, £750, Bizo & Remington.

Recent External Funding Applications

- July 2007 Department of Justice, Tender 162/06. *Factors That Influence Gambler Adherence To Pre-Commitment Decisions*, \$262354 (requested), Hing, Nisbet & Bizo.
June 2007 Queensland Treasury. *Assisting Problem Gamblers in the Venue: An Assessment of Responses Provided by Frontline Staff, Customer Liaison Officers and gambling Support Services to Problem gamblers in the Venue*, \$73 054 (requested), Hing & Bizo.
2006 ARC Temporal Generalization. Bizo (with assistance from Provst). Not funded.

Research Publications

- Yardley, L., Tijou, I., Sedikedes, C & **Bizo L. A.** Social cognitions, aversive feedback and adherence to physiotherapy: Integrating results from an experimental simulation and an observational clinical study. (accepted with revision by *Annals of Behavioral Medicine*).
- √√Sanabria, F, Acosta, J. I., Killeen, P. R., Neisewander, J. L., & **Bizo, L. A.** (in press). Modeling motivation for food incentives and its sensitivity to fluoxetine. (*Behavioural Pharmacology*).
- √√**Bizo, L. A.**, & McMahon, C. V. (2007) Temporal generalization and peak shift in humans. *Learning & Behavior*, 35, 123-130.
- √Randell, T., Hall, M., **Bizo, L.**, & Remington, B. (2007). DTkid: Interactive simulation software for training tutors of children with autism. *Journal of Autism and Developmental Disorders*, 37, 637-647.
- √Strickland, C-J. R., Taylor, A., Hendon, K. J., Provost, S., & **Bizo, L. A.** (2006). Erroneous beliefs among frequent fruit-machine gamblers. *Gambling Research*, 18, 42-54.
- √Prichard, J. S., Stratford, R. J., & **Bizo, L. A.** (2006). The effects of team-skills training on collaborative learning in a controlled environment. *Learning and Instruction*, 16, 256-265.
- √Prichard, J. S., **Bizo, L. A.**, & Stratford, R. J. (2006). The educational impact of team skills training: Preparing students to work in groups. *British Journal of Educational Psychology*, 76, 119-140.
- √**Bizo, L. A.**, Chu, J. Y. M., Sanabria, F., & Killeen, P. R. (2006). The failure of Weber's law in time perception and production. *Behavioural Processes*, 71, 201-210.
- √Harper, D. N., **Bizo, L. A.**, & Peters, H. (2006). Dopamine agonists and antagonists can produce an attenuation of response bias in a temporal discrimination task depending on discriminability of target duration. *Behavioural Processes*, 71, 286-296.
- √**Bizo, L. A.**, & Sweeney, N. (2005). The use of an ESP cover story facilitates reinforcement without awareness. *The Psychological Record*, 55, 115-123.
- √Chalk, K., & **Bizo, L. A.** (2004). Specific praise improves on-task behaviour and numeracy enjoyment: A study of year 4 pupils engaged in the numeracy hour. *Educational Psychology in Practice*, 20, 335-352.
- √**Bizo, L. A.**, Remington, B., D'Souza, L. S., Heighway, S. K., & Baston, C. (2002). Human variable ratio performance. *Learning and Motivation*, 33, 411-432.
- √**Bizo, L. A.**, Kettle, L., & Killeen, P. R. (2001). Rats don't always respond faster for more food: The paradoxical incentive effect. *Animal Learning & Behavior*, 29, 66-78.
- √Harper, D. N., & **Bizo, L. A.** (2000). Mediation of timing accuracy by operant behavior. *Behavioural Processes*, 50, 143-154.
- √Killeen, P. R., Hall, S. S., & **Bizo, L. A.** (1999). A clock not wound runs down. *Behavioural Processes (special issue on timing)*, 45, 129-139.
- √Killeen, P. R., & **Bizo, L. A.** (1998). The mechanics of reinforcement. *Psychonomic Bulletin & Review*, 5, 221-238.
- √**Bizo, L. A.**, Bogdanov, S. V., & Killeen, P. R. (1998). Satiation causes within-session decreases in instrumental responding. *Journal of Experimental Psychology: Animal Behavior Processes*, 24, 439-452.
- √Beam, J. J., Killeen, P. R., **Bizo, L. A.**, & Fetterman, J. G. (1998). The role of reinforcement context in temporal production and categorization. *Animal Learning & Behavior*, 26, 388-396.
- √**Bizo, L. A.**, & White, K. G. (1997). Timing with controlled reinforcer density: Implications for models of timing. *Journal of Experimental Psychology: Animal Behavior Processes*, 23, 44-55.

- √**Bizo, L. A.**, & Killeen, P. R. (1997). Models of ratio schedule performance. *Journal of Experimental Psychology: Animal Behavior Processes*, 23, 351-367.
- √Killeen, P. R., Fetterman, J. G., & **Bizo, L. A.** (1997). Time's causes. In C. M. Bradshaw, & E. Szabadi (Eds.), *Advances in Psychology: Time and behavior: Psychological and Neurobehavioural Analyses* (pp. 79-131). Elsevier Science Publishers.
- √Killeen, P. R., & **Bizo, L. A.** (1996). The response dimension. In K. H. Pribram, & J. King (Eds.), *Learning as Self-Organization* (pp. 141-154). New Jersey: Lawrence Erlbaum Associates Publishers.
- √**Bizo, L. A.**, & White, K. G. (1995). Biasing the pacemaker in the behavioral theory of timing. *Journal of the Experimental Analysis of Behavior*, 64, 225-235.
- √**Bizo, L. A.**, & White, K. G. (1995). Reinforcement context and pacemaker rate in the behavioural theory of timing. *Animal Learning & Behavior*, 23, 376-382.
- √**Bizo, L. A.**, & White, K. G. (1994). Pacemaker rate in the behavioral theory of timing. *Journal of Experimental Psychology: Animal Behavior Processes*, 20, 308-321.
- √**Bizo, L. A.**, & White, K. G. (1994). Behavioral theory of timing: Reinforcement rate determines pacemaker rate. *Journal of the Experimental Analysis of Behavior*, 61, 19-33.

Published Abstracts

- Tijou, I., Yardley, L., & Bizo, L. (2006). Influences of self-efficacy, outcome expectations, mood and aversive feedback on simulated physiotherapy performance. *Proceedings of the British Psychological Society*, 14, 1, 43.
- Bizo, L. A., & McMahon, C. V. (2004). Temporal generalization. *Australian Journal of Psychology*, 56, 106-106 Suppl.
- Prichard, J. S., Bizo, L. A., & Stratford, R. J. (2003). Enhancing the performance of collaborative groups through team skills training. *Proceedings of the British Psychological Society*, 11, 2, 282.
- √Remington, B., Hastings, R., Hall, M., Bizo, L. A., & Brown, T. (2000). A computer simulation paradigm for self-injurious behaviour. *New Millennium Research to Practice - Conference Abstracts: 11th World Congress of the International Association for the Scientific Study of Intellectual Disabilities (IASSID), 1-6 August 2000 Seattle, Washington, USA. Journal of Intellectual Disability Research*, 44, 439.

Invited Presentations (Presenting author in italics)

- Bizo, L. A.** *The Behavioral theory of Timing: 11 years and counting.* Invited paper presented at the annual London Conference of the British Psychological Society, December 1999.
- Bizo, L. A.** *Timing.* Invited address presented at the 105th annual convention of the American Psychological Association, Outstanding Dissertation Award Ceremony, Division 25, Chicago, August 1997.
- Bizo, L. A.** *Trial duration determines pacemaker rate.* Invited paper presented at the 19th annual meeting of the Society for Quantitative Analyses of Behavior, San Francisco, May 1996.

Conference Papers and Posters (Presenting author in italics)

- Bennett, J., Lambert, B., Kenny, S., Provost, S., & **Bizo, L. A.** *Health behaviour and delay discounting.* Paper to be presented at the 4th International Conference of the Association for Behavior Analysis, Sydney, August 2007.
- Provost, S., Buckley, J., & **Bizo, L. A.** *Success modulates anxiety in a simulated gambling task.* Paper to be presented at the 4th International Conference of the Association for Behavior Analysis, Sydney, August 2007.

- Bizo, L. A.** *Scalar timing: A test of two models.* Paper to be presented at the 34th Experimental Psychology Conference, Canberra, April 2007.
- Strickland, C-J. R., Taylor, A., Ager [Hendon], K. J., Provost, S., & **Bizo, L. A.** *Erroneous beliefs amongst fruit machine gamblers.* Paper presented at the 16th Annual Conference of the National Association of Gambling Studies Australia, Sydney, November 2006.
- McBride, E. A., Redhead, E. and **Bizo, L. A.** *Animal behaviour therapy – The mis-understood application of ABA.* Paper presented at the 32nd annual convention of the Association for Behavior Analysis, Atlanta, May 2006.
- McBride, E. A., Redhead, E. and **Bizo, L. A.** *Aggressive behaviour in dogs, the role of learning.* Paper presented at the 32nd annual convention of the Association for Behavior Analysis, Atlanta, May 2006.
- Bizo, L. A.**, Sanabria, F., & Killeen, P. R. *Testing an animal model of ADHD: An application of the mathematical principles of reinforcement.* Paper presented at the 3rd International Conference of the Association for Behavior Analysis, Beijing, November 2005.
- Sanabria, F., **Bizo, L. A.**, & Killeen, P. R. *Breaking Weber's Law: Systematic deviations in temporal production and discrimination in pigeons and rats.* Poster presented at the 46th annual convention of the Psychonomic Society, Toronto, November 2005.
- Tijou, I., Yardley, L., & **Bizo, L.** *Influences of self-efficacy, outcome expectations, mood and aversive feedback on simulated physiotherapy performance.* Poster presented at the Health Psychology Annual Conference, Coventry, United Kingdom, September 2005.
- Sterry, J., Appleby, D., & **Bizo, L.** *The Relationship Between Measures of Problematical Behaviour in Adult Dogs and Age of First Exposure Outside the First Owners' Home and Attendance to Puppy Classes,* Proceedings of the 2005 CABTSG Annual Study Day. Conflict and confrontation - the role of prevention and treatment in managing problems of aggression. CABTSG, pp 21-23.
- Sterry, J., Appleby, D., & **Bizo, L.** *The Relationship Between Measures of Problematical Behaviour in Adult Dogs and Age of First Exposure Outside the First Owners' Home and Attendance to Puppy Classes,* Proceedings of the 3rd International Tinley HAP Congress, 2005, pp 20-23.
- McBride, A., Redhead, E., **Bizo, L. A.**, & Parker, M. *Analysis of Canine Stereotypic Behavior and Treatment.* Paper presented at the 31st annual convention of the Association for Behavior Analysis, Chicago, May 2005.
- Sanabria, F, Sitomer, M. T., **Bizo, L. A.**, & Killeen, P. R. *The Peak Procedure: A Question Half-Answered.* Poster presented at the 28th annual convention of the Society for the Quantitative Analysis of Behavior, Chicago, May 2005.
- Tijou, I, Yardley, L., & **Bizo, L.** *Influence of beliefs, mood and aversive feedback on adherence to a physiotherapy simulation.* Poster presented at the Health Psychology Annual Conference, Coventry, United Kingdom, September 2004.
- Bizo, L. A.**, & Taylor, A. *Human (In)sensitivity to changes in schedules of reinforcement.* Paper presented at the 30th annual convention of the Association for Behavior Analysis, Boston, May 2004.
- Remington, B., Hastings, R., Hall, M., & **Bizo, L. A.** *Just Like the Real Thing: The Impact of Computer-simulated Self-injurious Behavior.* Paper presented at the 30th annual convention of the Association for Behavior Analysis, Boston, May 2004.
- Randell, T., Remington, B., **Bizo, L. A.**, & Hall, M. *DTKid: Interactive Simulation Software for Training Tutors of Children with Autism.* Paper presented at the 30th annual convention of the Association for Behavior Analysis, Boston, May 2004.
- Bizo, L. A.**, & McMahon, C. *Temporal Generalization.* Paper presented at the 31st Australasian Experimental Psychology Conference, Dunedin, New Zealand, April 2004.

- Prichard, J. S., Stratford, R. J., & **Bizo, L. A.** *Building team skills training into the curriculum.* Paper presented at the Psychology Learning & Teaching Conference, Glasgow, April 2004.
- Hardy, C., Stratford, R., & **Bizo, L.** *Variability in student approaches to learning: the role of motivational factors.* Paper presented at the Psychology Learning & Teaching Conference, Glasgow, April 2004.
- Bizo, L. A.** *Twin peaks: Temporal generalization and peak shift in humans.* Paper presented at the 29th annual convention of the Association for Behavior Analysis, San Francisco, May 2003
- Prichard, J. S., **Bizo, L. A.**, & Stratford, R. J. *Enhancing the performance of collaborative groups through team skills training.* Poster presented at the British Psychological Society Centenary Annual Conference, Bournemouth, March 2003.
- Prichard, J. S., **Bizo, L. A.**, & Stratford, R. J. *Using team-skills training to enhance student learning.* Paper presented at the Psychology Learning and Teaching Conference, York, March 2002.
- Bizo, L. A.**, & Remington, R. E. *Quantitative analysis of human behaviour.* Paper presented at the 27th annual convention of the Association for Behavior Analysis, New Orleans, May 2001.
- Bizo, L. A.** *Temporal generalization and peak shift in humans.* Paper presented at the 27th annual convention of the Association for Behavior Analysis, New Orleans, May 2001.
- Remington, B., Hastings, R., Hall, M., **Bizo, L. A.**, & Brown, T. *Simulating self-injurious behavior using computer modelling.* Paper presented at the 27th annual convention of the Association for Behavior Analysis, New Orleans, May 2001.
- Prichard, J. S., **Bizo, L. A.**, & Stratford, R. J. *Teamwork and education: An evaluation of the effect of a team training intervention on student project groups.* Poster presented at the British Psychological Society Centenary Conference, Glasgow, March 2001.
- Kettle, L., Bizo, L., & Killeen P. *The paradoxical incentive effect.* Poster presented at the 23rd annual meeting of the Society for Quantitative Analyses of Behavior, May 2000.
- Bizo, L. A.** *Temporal generalization and peak shift in humans.* Paper presented at 107th annual convention of the American Psychological Association, Boston, August 1999.
- Hall, S., Killeen, P. R., & **Bizo, L. A.** *Making tracks through behavior space.* Poster presented at the 21st annual meeting of the Society for Quantitative Analyses of Behavior, Orlando, May 1998.
- Killeen, P. R., & **Bizo, L. A.** *Dynamics of Reinforcement.* Paper presented at the 21st annual meeting of the Society for Quantitative Analyses of Behavior, Orlando, May 1998.
- Bogdanov, S. V., **Bizo, L. A.**, & Killeen, P. R. *Satiation can cause within-session decreases in responding.* Paper presented at the 23rd annual convention of the Association for Behavior Analysis, Chicago, May 1997.
- Bizo, L. A.**, & Killeen, P. R. *Coupling of incentives to behavior: Ratio schedules.* Paper presented at the 23rd annual convention of the Association for Behavior Analysis, Chicago, May 1997.
- Chu, J. M., **Bizo, L. A.**, & Killeen, P. R. *Effects of intertrial interval, reinforcement density, and reinforcement rate on pacemaker rate: Timing in a psychophysical procedure.* Poster presented at the 22nd annual convention of the Association for Behavior Analysis, San Francisco, May 1996.
- Bizo, L. A.**, & Killeen, P. R. *Coupling of incentives to behavior: Ratio schedules.* Paper presented at the 22nd annual convention of the Association for Behavior Analysis, San Francisco, May 1996.
- Bizo, L. A.**, Beam, J. J., & Killeen, P. R. *Behavior as a trajectory.* Paper presented at the 36th annual meeting of the Psychonomic Society, Los Angeles, November 1995.

- Killeen, P. R., & Bizo, L. A. Dynamics of action.* Paper presented at the 4th Appalachian Conference on Behavioral Neurodynamics, September 1995.
- Bizo, L. A. Temporal bisection in a free-operant procedure.* Paper presented at the 21st annual convention of the Association for Behavior Analysis, Washington DC, May 1995.
- Bizo, L. A. Biassing the pacemaker.* Paper presented at the New Zealand Operant Symposium, Victoria University of Wellington, Wellington, New Zealand, 1994.
- Bizo, L. A. Timing.* Paper presented at the New Zealand Operant Symposium, University of Waikato, Hamilton, New Zealand, 1992.
- Bizo, L. A. Timing behaviour.* Paper presented at the New Zealand Psychological Society Annual Conference, University of Canterbury, Christchurch, New Zealand, 1990.

Departmental Colloquia and Talks

- Bizo, L. A. Virtual research: Simulating Self-Injurious behaviour.* Departmental Seminar, Department of Psychology, Southern Cross University, 2007.
- Bizo, L. A. In control of the uncontrollable: Erroneous beliefs in frequent fruit machine gamblers.* Centre for Gambling Education and Research, Southern Cross University, 2006.
- Bizo, L. A. Breaking Weber's Law.* Departmental Seminar, Department of Psychology, Southern Cross University, 2006.
- Bizo, L. A. Timing: Data, models, and wild speculation.* Departmental Seminar, Department of Psychology, University of York, York, United Kingdom, 2001.
- Bizo, L. A. A paradoxical incentive effect – or why less is more.* Departmental Seminar, Department of Psychology, University of Manchester, United Kingdom, 1999.
- Bizo, L. A. Models of ratio schedule performance.* Departmental Seminar, Department of Psychology, University of Southampton, Southampton, United Kingdom, 1998.
- Bizo, L. A. Ratio schedules and the mathematical principles of reinforcement.* Cognitive and Behavioral Systems and Behavioral Neuroscience Division, Department of Psychology, Arizona State University, Tempe, Arizona, 1997.
- Bizo, L. A. Animal timing: A behavioral perspective.* Invited Presentation, Department of Psychology, Northern Arizona University, Flagstaff, Arizona, 1996.
- Bizo, L. A. About Time! About Time?: A behavioral approach.* Cognitive and Behavioral Systems and Behavioral Neuroscience Division, Department of Psychology, Arizona State University, Tempe, Arizona, 1996.
- Bizo, L. A. Timing behaviour.* Departmental Seminar, Department of Psychology, University of Otago, Dunedin, New Zealand, 1994.

Postgraduate Supervision and Teaching

I have supervised a number of postgraduate students to completion.

Graduate Student Supervision (UK)

PhD Students

- 2002 -2007** Imogen Tijou, PhD student, co-supervisor, Treatment adherence: The contribution of conscious and unconscious mechanisms, School of Psychology, University of Southampton. (ESRC - studentship).
- 1999-2002** Jane S. Prichard, PhD., Teamwork and collaborative learning: Does team skills training enhance educational outcomes, co-supervisor, Department of Psychology, University of Southampton (Graduated). (ESRC - studentship).
- 1999-2001** Martin Hall, PhD student, co-supervisor, Department of Psychology, University of Southampton (Withdrawn - continuing for PhD as staff by publication).

DClin Students

2000-2002 Sara Melly, DClin., co-supervisor, Department of Psychology, University of Southampton (Graduated).

MSc Students

2003-2004 Alex Boys, MSc (Educational Psychology), School of Psychology, University of Southampton.

2003-2004 Selina Gibsone, MSc (Companion Animal Behaviour), School of Psychology, University of Southampton.

2003-2004 Jodie Strerry, MSc (Companion Animal Behaviour), School of Psychology, University of Southampton.

2003-2004 Caroline Warnes, MSc (Companion Animal Behaviour), School of Psychology, University of Southampton.

2002-2003 Charlotte Hardy, MSc (Research Methods), co-supervisor, School of Psychology, University of Southampton (Graduated with distinction).

2002-2003 Katie Hendon, MSc (Research Methods), co-supervisor, School of Psychology, University of Southampton (Graduated). (ESRC - studentship)

2002-2003 Carla Strickland, MSc (Research Methods), co-supervisor, School of Psychology, University of Southampton (Graduated). (ESRC - studentship)

2002-2003 Lynne Jung, MSc (Companion Animal Behaviour), School of Psychology, University of Southampton.

2002-2003 Annie Taylor, MSc (Research Methods), co-supervisor, School of Psychology, University of Southampton (Graduated).

2001-2002 Karen Chalk, MSc (Educational Psychology), Department of Psychology, University of Southampton (Graduated).

2000-2002 Elizabeth Kershaw, MSc (Companion Animal Behaviour) co-supervisor, New College, University of Southampton (Graduated).

Graduate Student Committees (USA)

1998 Masters Dissertation Committee of Josey Y. Chu, Department of Psychology, Arizona State University (Graduated).

1995 Masters Dissertation Committee of Jonathan J. Beam, Department of Psychology, Arizona State University (Graduated).

Postgraduate Instructional Courses

1999-2004 I contributed to the teaching of the Learning Theory module on the Dip/MSc in Companion Animal Behaviour Counselling. This programme is for people working with animals such as veterinarians, army and police dog handlers, and animal technicians. The course covered: classical and operant conditioning, schedules of reinforcement, choice, punishment, avoidance, and applied behaviour analysis.

Psychology Honours Projects

* *Projects that have been published*

1998-1999 Bryony Care, *Human insensitivity to changing reinforcement contingencies*. Honours Project, Department of Psychology, University of Southampton.

***1999-2000** Lorraine D'Souza, *Predicting human performance on schedules of reinforcement and the extent to which rule governed behaviour interferes with responding*.

- Honours Project, Department of Psychology, University of Southampton.
(Published in Learning and Motivation)
- 1999-2000 Cecilia Ellingsden, *The effects of externally mediated rewards on performance of algebra*. Honours Project, Department of Psychology, University of Southampton.
- 1999-2000 Keira Clark, *The effects collaborative learning on student learning*. Honours Project, Department of Psychology, University of Southampton.
- 1999-2000 Laura Howard, *Group work and workload*. Honours Project, Department of Psychology, University of Southampton.
- 1999-2000 Tracey Renyard, *The effects of extrinsic reward on problem solving*. Honours Project, Department of Psychology, University of Southampton.
- *2000-2001 Clara Baston, *Human performance on variable ratio schedules*. Honours Project, Department of Psychology, University of Southampton. (Published in Learning and Motivation)
- 2000-2001 Francesca Caleb-Landy. *Time perspective and time perception: Are they affected by depression*. Honours Project, Department of Psychology, University of Southampton.
- *2000-2001 Samantha Heighway, *Human performance on variable ratio schedules: Are animal models applicable*. Honours Project, Department of Psychology, University of Southampton. (Published in Learning and Motivation)
- 2000-2001 Joanne Lawrence, *Examining the relationship between response rate and task difficulty using the mathematical principles of reinforcement*. Honours Project, Department of Psychology, University of Southampton.
- 2000-2001 Fiona Leslie, *Do delay and quality of reinforcement affect creativity*. Honours Project, Department of Psychology, University of Southampton.
- *2000-2001 Claire McMahon, *Temporal generalization*. Honours Project, Department of Psychology, University of Southampton. (accepted in Learning and Behavior)
- 2001-2002 Janine Murray, *Scalar expectancy theory (SeT) and Learning to time (LeT): A test of two timing theories*. Honours Project, Department of Psychology, University of Southampton. **(Prize for Best Honours Project)**
- 2000-2001 Toby Pereira, *The effect of stimulus control and masking on variable ratio performance*. Honours Project, Department of Psychology, University of Southampton.
- 2001-2002 Claire-Louise Radcliffe *Temporal generalization in humans*. Honours Project, Department of Psychology, University of Southampton.
- 2001-2002 Andrew Russell, *A comparison of response patterns on VI and VT schedules of negative reinforcement*. Honours Project, Department of Psychology, University of Southampton.
- 2001-2002 Carla Strickland, *Mathematical principles of reinforcement in humans*. Honours Project, Department of Psychology, University of Southampton.
- 2001-2002 Annie Taylor, *Sensitivity of human responding to alternating yoked schedules of reinforcement*. Honours Project, Department of Psychology, University of Southampton.
- 2002-2003 Sara Abu-naila, *The effect of happy and sad mood on time perception*. Honours Project, Department of Psychology, University of Southampton.
- 2002-2003 Catherine Bird, *Examining the peak shift effect in the temporal dimension*. Honours Project, Department of Psychology, University of Southampton.
- 2002-2003 Trudy Clough, *Effectiveness of praise as a reinforcer in education*. Honours Project, Department of Psychology, University of Southampton.

- 2002-2003 Emily Cooke, *Deviations from the scalar property of timing*. Honours Project, Department of Psychology, University of Southampton.
- 2002-2003 Katie Crème, *Effects of reward on performance and intrinsic motivation*. Honours Project, Department of Psychology, University of Southampton.
- 2002-2003 Jo Keil, *Human timing: Scalar expectancy theory (SeT) and Learning to time (LeT)*. Honours Project, Department of Psychology, University of Southampton.
- 2002-2003 Ben Paddick, *Consistency of performance across three temporal estimation tasks*. Honours Project, Department of Psychology, University of Southampton.
- 2002-2003 Mira Sotamaa, *Locus of control and individual differences in learning without awareness*. Honours Project, Department of Psychology, University of Southampton.
- *2002-2003 Nicole Sweeney, *Reinforcement of behaviour change without conscious awareness*. Honours Project, Department of Psychology, University of Southampton. (published in Psychological Record)
- 2002-2003 Ben Warner, *The effect of mood on time perception*. Honours Project, Department of Psychology, University of Southampton.
- No project students 2004 and 2005. On sabbatical 2nd semester 2004, and research fellowship for 2004-2005.*
- 2006 Julie Bennett, *Behavioural and cognitive aspects of alcohol consumption*. Honours Project, Department of Psychology, Southern Cross University.
- 2006 Nicole Gallagher, *Temporal generalisation and peak shift*. Honours Project, Department of Psychology, Southern Cross University
- 2006 Sarah Kenny, *Delay discounting and non addictive negative health consequence behaviours: A study on sun-tanning behaviours*. Honours Project, Department of Psychology, Southern Cross University.
- 2006 Orania Merlo, *ADHD and its operational definition*. Honours Project, Department of Psychology, Southern Cross University Department of Psychology, Southern Cross University.

Professional Service

Guest reviewer at various times for:

Addiction

Learning & Behavior (formerly *Animal Learning & Behavior*)

Behavioural Processes

Journal of the Experimental Analysis of Behavior

Journal of Experimental Psychology: Animal Behavior Processes

The Journal of Child Psychology and Psychiatry and Allied Disciplines

Learning and Motivation

Physiology and Behavior

Psychonomic Bulletin and Review

Quarterly Journal of Experimental Psychology: Section B

1998-2002 Consulting Editor, *Animal Learning & Behavior*, (now *Learning & Behavior*)

2004 Grant Reviewer for Economic and Social Research Council

2004 Grant Reviewer for Biotechnology and Biological Sciences Research Council

1996 - 2003 Paper session chair, 22nd, 23rd, & 29th at annual convention of the Association for Behavior Analysis

2004 Paper session chair, 31st Australasian Experimental Psychology conference.

2002-04 Book and book proposal reviews (4) for Palgrave Publishers

1998

Book review for Brooks Cole Publishing Company