

CURRICULUM VITAE

JACQUELINE CLARE SNOW, Ph.D.

A BIOGRAPHICAL INFORMATION

1. Personal

Date of Birth: May 7, 1974 (Melbourne, Australia)
Citizenship: Australia, United Kingdom
Address: Department of Psychology, The University of Nevada
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UNR web: <http://www.unr.edu/psychology/faculty/jacqueline-snow>
Lab Website: <https://snowlab.blogs.unr.edu/>

2. Degrees

- 2000 – 2006** **MPsych. (Clinical Neuropsychology) / PhD (Cognitive Neuroscience)**
University of Melbourne, Australia
Advisor: Professor Jason Mattingley
- 1997** **Bachelor of Science (Hons)**
Department of Psychology, Monash University, Australia
1st Class Honours (H1)
- 1992 – 1995** **Bachelor of Arts (Psychology & Zoology Majors)**
Monash University, Australia

3. Employment and Teaching

- 2013 – Current** **Assistant Professor**
Department of Psychology, Program in Cognitive & Brain Sciences, and
Interdisciplinary Program in Neuroscience, University of Nevada, Reno, USA.
- 2009 – 2013** **Postdoctoral Research Fellow**
Brain & Mind Institute, University of Western Ontario, Canada
Advisors: Professors Jody Culham & Melvyn Goodale
- 2006 – 2008** **Postdoctoral Research Fellow**
University of Birmingham, UK
Advisor: Professor Glyn Humphreys

- 2001-2004** **Research Assistant**
Academic Unit for Psychiatry of Old Age. St George's Health Service, Melbourne.
- 2001-2002** **Research Assistant**
Department of Psychology University of Melbourne, Australia
- 1998-1999** **Adoption & Permanent Care Worker (Level CAFW2)**
Department of Human Services, Adoption & Permanent Care Unit, Melbourne, Australia.
- 1997-2000** **Research Assistant**
Department of Psychology, Monash University, Australia

4. Honors and Awards

- 2017 CTR-IN Award for Outstanding Research
- 2017 University of Nevada Dean's Award for Outstanding Research & Artistry
- 2012 CIMeC, University of Trento, Italy: 2012 Travel Grant: Best Conference Abstract
- 2012 2012 *Cognitive Neuropsychology* Student Travel Prize Recipient (1 of 3)
- 2011 2011 Object Perception & Memory (OPAM) Travel Award Recipient (1 of 3)
- 2006 'Brain Camp' Fellowship, Summer Institute in Cognitive Neuroscience, Dartmouth College, USA

5. Membership and Professional Affiliations

- 2015-Present: *President*, Sierra Nevada Chapter of the Society for Neuroscience (SNC-SfN)
Society for Neuroscience (SfN)
Vision Sciences Society (VSS)
Canadian Society for Brain, Behaviour and Cognitive Science (CSBBCS)

6. Editorial Activities

Editorial board

Journal of Neuropsychology

Ad hoc reviewer of submitted manuscripts

Attention, Perception & Psychophysics
Cerebral Cortex
Cortex
Experimental Brain Research
Frontiers in Human Neuroscience
Frontiers in Psychology: Perception Science
Journal of Cognitive Neuroscience
Journal of Experimental Psychology: Human Perception & Performance
Journal of Neuroscience

Journal of Perceptual Imaging
Multisensory Research
NeuroImage
Neuropsychologia
Neuroscience Letters
Proceedings of the Royal Society of London: Series B
Quarterly Journal of Experimental Psychology
Trends in Cognitive Science

Other Professional Activities

Ongoing study sections NIH ad hoc reviewer

B RESEARCH AWARDS

1. Current Research Awards:

- *Large Federal Grants*

2016 – 2021 NIH-NEI R01: “Bringing the Real-World into Cognitive Neuroscience: From Images to Real Objects”, \$1,750,000. Role: Principal Investigator

2016 – 2020 NSF EPSCoR RII Track II: “Neural networks underlying the integration of knowledge and perception”, \$6,000,000. Role: Co-Principal Investigator

- *Industry Grants*

2017 – 2018 META Co. Research Grant, “Comparing Behavioral and Neural Signatures of High-Fidelity Augmented Reality Images with Real Objects” \$62,423.00. Role: Principal Investigator

- *Small University, State and Federal Grants*

2016 – 2017 Clinical Translational Research – Infrastructure Network (CTR-IN): “How human food decisions are influenced by real object versus image displays”, \$71,500. Role: Principal Investigator

2016 – 2017 University of Nevada, Scholarly and Creative Activities Grant (SCAGS): “How human food decisions are influenced by real object versus image displays. \$2,750, Role: Principal Investigator

2017 UNR College of Liberal Arts Equipment Grant: approx. \$24,500.

2017 UNR Honors Undergraduate Research Award (HURA): Student Project: Breeding, Katy. University of Nevada Reno, \$1,500.00. Role: Principal Investigator

2017 UNR Nevada Undergraduate Research Award (NURA): Student Project: Tolbert, Elizabeth. University of Nevada Reno, \$1,300.00. Role: Principal Investigator

2017 UNR Nevada Undergraduate Research Award (NURA): Student Project: Tolbert, Elizabeth. University of Nevada Reno, \$1,300.00. Role: Principal Investigator

2. Previous Research Awards:

2016 UNR College of Liberal Arts Equipment Grant: approx. \$18,000.

2015 UNR General Undergraduate Research Award (GURA): Student Project: Andrews, Hannah. University of Nevada Reno, \$1,500.00. Role: Principal Investigator

2015 UNR General Undergraduate Research Award (GURA): Student Project: Delloro, Andrew, University of Nevada Reno, \$1,500.00. Role: Principal Investigator

2014 NIH-NIGMS: COBRE NEURO-PILOT PRJ1 '12/YR3 – Pilot Project Grant, \$72,330.00. Role: Pilot Project Leader

2014 UNR Acquisition of Instructional and Research Equipment (AIRE) Award, \$33,000

2008 Canadian Institute of Health Research (CIHR): Vision Health Research Training Grant, York University, Canada (2008-2009).

2006 University of Birmingham, UK Early Researcher Start-up Grant

2005 University of Melbourne, Australia, Melbourne Abroad Travel Scholarship

2005 University of Melbourne, Travel Grant

2002 Australian Postgraduate Award (APA) - (2002-2005)

C PUBLICATIONS

1a. Refereed Journals: published or in press

Gomez, M.A., Skiba, R.M. and **Snow, J.C.** (2017). Graspable objects grab attention more than images do. *Psychological Science*, p. 1-13. doi: [10.1177/0956797617730599](https://doi.org/10.1177/0956797617730599)

Romero, C.A., Compton, M.T., Yang, Y., and **Snow, J.C.** (2017). The *real deal*: Willingness-to-pay and satiety expectations are greater for real foods versus their images. *Cortex*. doi: <https://doi.org/10.1016/j.cortex.2017.11.010>.

Gomez, M.A., and **Snow, J.C.** (2017). Action properties of object images facilitate visual search. *Journal of Experimental Psychology: Human Perception and Performance*, 43(6):1115-1124. doi: [10.1037/xhp0000390](https://doi.org/10.1037/xhp0000390).

Chen, J., **Snow, J.C.**, Culham, J.C., and Goodale, M.A. (2017). What Role Does “Elongation” Play in “Tool-Specific” Activation and Connectivity in the Dorsal and Ventral Visual Streams? *Cerebral Cortex*, 18: 1-15. doi: 10.1093/cercor/bhx017.

Skiba, R.M., and **Snow, J.C.** (2016). Attentional capture for tool images is driven by the head end of the tool, not the handle. *Attention, Perception and Psychophysics*. 78(8): 2500-2514. doi: 0.3758/s13414-016-1179-3.

Squires, S.D., Macdonald, S.N., Culham, J.C., & **Snow, J.C.** (2016). Priming tool actions: Are real objects more effective primes than pictures? *Experimental Brain Research*. 234(4): 963-76. doi: 10.1007/s00221-015-4518-z.

Snow, J.C., Goodale, M.G., & Culham, J.C. (2015). Preserved haptic shape processing after bilateral LOC lesions. *Journal of Neuroscience*. 35(40), 13745-60. doi: 10.1523/JNEUROSCI.0859-14.2015.

Barnett-Cowan, M., **Snow, J.C.**, and Culham, J.C. (2015). Contribution of bodily and gravitational orientation cues to face and letter recognition. *Multisensory Research*. doi:10.1163/22134808-00002481.

Snow, J.C., Skiba, R.M., Coleman, T.L., & Berryhill, M.E. (2014). Real-world objects are more memorable than photographs of objects. *Frontiers in Human Neuroscience*, 8 (Article 837): 1-11. doi: 10.3389/fnhum.2014.00837.

Snow, J.C., Strother, L., & Humphreys, G.W. (2014). Haptic shape representation in visual cortex. *Journal of Cognitive Neuroscience*, 26(5): 1154-67. doi: 10.1162/jocn_a_00548. PMID: 24345179.

Podrebarac, S., Goodale, M.A., & **Snow J.C.** (2014). Are visual texture-selective areas recruited during haptic texture discrimination? *NeuroImage*, 94: 129-37. doi: 10.1016/j.neuroimage.2014.03.013. PMID: 24650604.

Podrebarac, S., Goodale, M.A., van der Zwan, R., & **Snow, J.C.** (2013) Gender-selective neural populations: evidence from event-related fMR repetition suppression. *Experimental Brain Research*, 226(2), 241-252. doi: 10.1007/s00221-013-3429-0. PMID: 23435496.

Snow, J.C., Miranda, R.R. & Humphreys, G.W. (2013). Impaired visual sensitivity within the ipsilesional hemifield following unilateral parietal damage. *Cortex*, 49, 158-171. doi: 10.1016/j.cortex.2011.07.005. PMID: 21889133.

Snow, J.C., Pettypiece, C.E., McAdam, T.D., McLean, A.D., Stroman, P.W., Goodale, M.A. & Culham, J.C. (2011). Bringing the real world into the fMRI scanner: Repetition effects for pictures versus real objects. *Scientific Reports*, 1(130), doi: 10.1038/srep00130. PMID: 22355647.

Snow, J.C., Allen, H.A., Rafal, R.D., & Humphreys, G.W. (2009). Impaired attentional selection following lesions to human pulvinar: Evidence for homology between human and monkey. *Proceedings of the National Academy of Sciences of the USA*, 106 (10), 4054 – 4059. doi: 10.1073/pnas.0810086106. PMID: 19237580.

Snow, J.C. & Mattingley, J.B. (2008). Central perceptual load does not reduce ipsilesional flanker interference in parietal extinction. *Neuropsychology*, 22(3), 371-382. doi: 10.1037/0894-4105.22.3.371. PMID: 18444715.

Snow, J.C. & Mattingley, J.B. (2006). Goal-driven selective attention in patients with right hemisphere lesions: How intact is the ipsilesional field? *Brain*, 129, 168-181. doi: 10.1093/brain/awh690. PMID: 16317021.

Snow, J.C. & Mattingley, J.B. (2006). Stimulus- and goal-driven biases of selective attention following unilateral brain damage: Implications for rehabilitation of spatial neglect and extinction. *Restorative Neurology and Neuroscience*, 24 (6), 233 – 245. PMID: 17119301

1b. Commentaries

n/a

2. Books and Book Chapters

Snow, J.C., & Mattingley, J.B. (2003). Perception, Unconscious. *Encyclopaedia of Cognitive Science*. Nature Publishing Group. 10.1002/0470018860.s00183

D PRESENTATIONS

1. Invited papers presented at scientific meetings

Forthcoming

2018 Banff Annual Seminar in Cognitive Science (BASICS). May 2018, Alberta, Canada. “Beyond images: an emerging paradigm shift in the study of human cognition and neuroscience”

Previous

2017 Fabbri, S., Culham, J. C., and **Snow, J.C.** Nederlandse Vereniging voor Psychonomie (NVP) Winter Conference. Egmond aan Zee, the Netherlands. “Interacting with objects in space”.

2017 **Snow, J.C.** Clinical and Translational Infrastructure Network (CTR-IN) 4th Annual Meeting, University of Las Vegas, NV. “The importance of CTR-IN Pilot Project Grants for early career researchers”.

2017 **Snow, J.C.** Clinical and Translational Infrastructure Network (CTR-IN) 4th Annual Meeting, University of Las Vegas, NV. “Creatures of Habit: How human food decisions are influenced by real food vs. image displays”.

2017 **Snow, J.C.** Neural Correlates of Consciousness Meeting, University of California, Davis, CA. “A functional role for dorsal cortex in coding the physical size of real familiar objects”.

2017 **Snow, J.C.** ARinAction Summit, MIT Media Lab, Boston, MA. “The Neuroscience of Realness”.

2016 **Snow, J.C.** American Psychological Association, Annual Convention, Denver, CO, (August, 2016). “Real-world size improves recognition of real objects, not images”.

- 2016 Culham, J.C., Fabbri, S., Gallivan, J., Freud, E., and **Snow, J.C.** Society for the Neural Control of Movement, 26th Annual Meeting, Montego Bay, Jamaica. "Human neuroimaging reveals the importance of real hand actions upon real objects for neural coding in the anterior intraparietal sulcus".
- 2016 Culham, J. C., **Snow, J. C.**, Gerhard, T. M. & Schwarzer, G. 31st International Congress of Psychology, Yokohama, Japan. "The treachery of images: Why the brain responds differently to real object than photos".
- 2015 **Snow, J.C.** Bay Area Vision Research Day, UC Berkeley. "The treachery of images": Studying behavioral and brain responses to real-world objects".
- 2014 **Snow, J.C.** Annual Conference of the Society for the Advancement of Behavioral Economics (SABE): Pre-Conference Workshop, University of Nevada, USA: "Applications of fMRI in neuro-economics".
- 2013 **Snow, J.C.** 5th Annual Research Symposium: The Sierra Nevada Chapter of the Society for Neuroscience (Sn-SfN), University of Nevada, USA. "Bringing the Real World into Cognitive Neuroscience".
- 2012 **Snow, J.C.** Center for Mind/Brain Sciences (CIMeC), University of Trento, Italy. Invited talk and poster; Rovereto workshop on Concepts, Actions, and Objects (CAOs): Functional and Neural Perspectives. Center for Mind/Brain Sciences, (CIMeC), University of Trento, Italy. "The lateral occipital area is not necessary for haptic shape recognition".

2. Papers presented at meetings and symposia

Marini, F., Breeding, K.A., and **Snow, J.C.** (2017). Using EEG to compare brain responses to graspable real-world objects versus 2D pictures. UCSD Postdoctoral Association Annual Research Symposium.

Buckingham, G., McIntosh, R.D., and **Snow, J.C.** (2017). The neuropsychology of weight perception. Conference of the British Association for Cognitive Neuroscience, Plymouth, UK.

Marini, F., Breeding, K.A., and **Snow, J.C.** (2017). Using EEG to compare brain responses to graspable real-world objects versus 2D pictures. Society for Neuroscience, Washington, DC.

Romero, C., Compton, M., Yang, Y., and **Snow, J.C.** (2017). The real deal: confirming the 'Real-Exposure Effect' on food decisions. Society for Neuroscience, Washington, DC.

Compton, M.T. and **Snow, J.C.** (2017). 'Memory for real objects is better than images - but only when they are within reach'. Vision Sciences Society, St. Pete's Beach, FL.

Snow, J.C. (2016). Real-world size improves recognition of real objects, not images. Society for Neuroscience, San Diego, California.

Compton, M.T., O'Neil, E.B., Strother, L., and **Snow, J.C.** (2016). The neural correlates of the 'Real Object Memory Advantage'. Society for Neuroscience, San Diego, California.

Romero, C.S., Gomez, M.A., McGuire, J.T., and **Snow, J.C.** (2016). Motor affordance biases subjective value. Society for Neuroscience, San Diego, California.

Romero, C.S., Haddad, N.R., and **Snow, J.C.** (2016). Increased willingness-to-pay for real foods versus image displays. Vision Sciences Society, St. Pete's Beach, FL.

Compton, M.T., O'Neil, E.B., Strother, L., and **Snow, J.C.** (2016). Exploring the 'Real Object Advantage' in Recognition Memory using fMRI. Vision Sciences Society, St. Pete's Beach, FL.

Snow, J. C., Squires S. D., Stubbs, K. M., & Culham, J. C. (2016). fMRI reveals different activation patterns for real objects vs. photographs of objects. Vision Sciences Society, St. Pete's Beach, FL.

Holler, D. E., **Snow, J. C.** (2016). Real-world size improves recognition of real objects, not images. 6th Biennial National Idea Symposium Biomedical Research Excellence (NISBRE) Conference, Washington, DC.

Holler, D. E., **Snow, J. C.** (2016). Real-world size improves recognition of real objects, not images. Vision Sciences Society, St. Pete's Beach, FL.

Gomez, M.A. & **Snow, J.C.** (2016). Greater Flanker Effects are observed when Action-Based Stimuli are Real vs. Images. Vision Sciences Society, St. Pete Beach, Florida.

Skiba, R.M., Delloro, A., and **Snow, J.C.** (2016) 'Pseudoneglect for real reachable objects, not images. 6th Biennial National Idea Symposium Biomedical Research Excellence (NISBRE), Washington, DC.

Skiba, R.M., Delloro, A., and **Snow, J.C.** (2016) Stereo shape cues influence gaze patterns during grasping, but not perceptual, tasks. 6th Biennial National Idea Symposium Biomedical Research Excellence (NISBRE) Conference, Washington, DC.

Gomez, M.A. & **Snow, J.C.** (2016). Greater Flanker Effects for Real vs. Images of Action-Based Stimuli. Society for Neuroscience, San Diego, California.

Skiba, R.M., Papa, T., and **Snow, J.C.** (2015) Eye movements to tool images are predicted by frequency of physical experience with the tool. Vision Sciences Society, Naples, FL.

Compton, M.T. and **Snow, J.C.** (2015). Real objects are recalled better than photographs of objects. Society for Neuroscience, Sierra Nevada Chapter Research Symposium, Reno, NV.

Compton, M.T. and **Snow, J.C.** (2015). Real object memory advantage: Graspability enhances performance, Bay Area Vision Research Day, Berkeley, California.

Compton, M.T. and **Snow, J.C.** (2015). Real objects are recalled better than photographs of objects. Vision Sciences Society, Naples, Florida.

- Holler, D., Chin, A., Goodale, M., **Snow, J. C.** (2015). Real-world size improves object recognition in visual agnosia. Society for Neuroscience, Sierra Nevada Chapter Research Symposium, Reno, NV.
- Holler, D., Chin, A., Goodale, M., **Snow, J. C.** (2015). Real-world size improves object recognition in visual agnosia. Bay Area Vision Research Day (BAVRD) Berkeley, CA.
- Gomez, M.A. & **Snow, J.C.** (2015). Real Objects Elicit Stronger Action Affordance Effects than Images, Sierra Nevada Chapter of the Society for Neuroscience 7th Annual Research Symposium.
- Gomez, M.A. & **Snow, J.C.** (2015). Real Objects Elicit Stronger Action Affordance Effects than Images. UC Bay Area Vision Research Day (BAVRD) Berkeley, CA.
- Gomez, M.A. & **Snow, J.C.** (2015). Implied Action Affordance Facilitates Visual Search, Vision Sciences Society, St. Pete Beach, Florida.
- Snow, J. C.**, Squires, S. D., Stubbs, K. M., & Culham, J. C. (2015). fMRI reveals different activation patterns for real objects vs. photographs of objects. Society for Neuroscience, Chicago, Illinois, USA.
- Squires S. D., **Snow, J. C.**, Stubbs, K. M., & Culham, J. C. (2015). fMRI reveals representational similarity for objects that are used on the body vs. other objects. Society for Neuroscience, Chicago, Illinois, USA.
- Compton, M.T. and **Snow, J.C.** (2014). Real objects are recalled better, and sooner, than photographs of objects, Vision Sciences Society, Naples, Florida.
- Gomez, M.A. & **Snow, J.C.** (2014). Implied Action Affordance Facilitates Visual Search, Poster presentation for the Sierra Nevada Chapter of the Society for Neuroscience 6th Annual Research Symposium.
- Coleman, T.L., Skiba, R.M., Berryhill, M.E., & **Snow, J.C.** (2014). Bringing the real world into cognitive neuroscience: Real objects are more memorable than pictures. Vision Sciences Society, Naples, Florida.
- Snow, J.C.**, Coleman, T.L., and Goodale, M.A. (2014). Real-world size improves object recognition in visual form agnosia. Vision Sciences Society, Naples, Florida.
- Chen, J., Goodale, M.A., Culham, J.C., and **Snow, J.C.** (2014). fMRI activation and connectivity in the dorsal and ventral visual streams for elongated and stubby tools and non-tools. Vision Sciences Society, Naples, Florida.
- Snow, J. C.** Behrmann, M., & Goodale, M.A. (2013). Neuropsychological evidence for separate shape representations in vision and touch: a study using the Judd variant of the Muller-Lyer illusion. Vision Sciences Society, Florida.
- Snow, J. C.**, Culham, J. C., & Rangel, A. (2013). Bringing the real world into the fMRI scanner: Real objects amplify the neural correlates of valuation compared to photos. Poster Society for Neuroscience, San Diego, California, USA.
- Culham, J. C., **Snow, J. C.**, & Rangel, A. (2012). Bringing the real world into the fMRI scanner: Real objects amplify the neural correlates of valuation compared to photos. Vision Sciences Society, Florida.

Podrebarac, S., Goodale, M.A. & **Snow, J.C.** (2012). Are visual texture-selective areas recruited during haptic texture discrimination? Vision Sciences Society, Florida.

Snow, J.C., Goodale, M.A. & Culham, J.C. (2012). The lateral occipital area is not necessary for haptic shape recognition. Society for Neuroscience, New Orleans, USA.

Barnett-Cowan, M., **Snow, J.C.**, & Culham, J.C. (2012). Haptic object recognition is influenced by the orientation of the body relative to gravity. Society for Neuroscience, New Orleans, USA.

Gallivan, J.P., **Snow, J.C.**, McLean, A., Pettypiece, C.E., & Culham, J. Haptic shape decoding in primary visual cortex. Society for Neuroscience, New Orleans, USA.

Snow, J.C., Goodale, M.A. & Culham, J.C. (2012). The lateral occipital area is not necessary for haptic shape recognition. Talk; Canadian Society for Brain, Behaviour, and Cognitive Science (CSBBCS) 22nd Annual Meeting, Kingston, Canada.

Snow, J.C., Strother, L., Coros, A. & Culham, J.C. (2012). How independent are form and color in the ventral visual pathway? Poster; Vision Sciences Society, Florida.

Podrebarac, S., Goodale, M.A., van der Zwan, & **Snow, J.C.** (2012). Gender-selective neural populations within the occipital and fusiform face areas: Evidence from rapid event-related fMRI. Talk; Vision Sciences Society, Florida.

Barnett-Cowan, M., Culham, J.C., & **Snow, J.C.** (2012). The haptic perceptual upright. Poster; Canadian Society for Brain, Behaviour, and Cognitive Science (CSBBCS) 22nd Annual Meeting, Kingston, Canada.

Snow, J.C. & Culham, J.C. (2011). Is the lateral occipital complex necessary for haptic object recognition? Object shape representation in a visual agnostic with bilateral occipito-temporal lesions. OPAM: 19th Annual Meeting, Seattle, WA, USA.

Snow, J.C., Pettypiece, C.E., McAdam, T.D., Stroman, P.W., & Culham, J.C. (2011). Bringing the real world into the fMRI scanner: robust repetition suppression for 2D pictures but not actual 3D objects. Vision Sciences Society, Florida.

Snow, J.C., Pettypiece, C.E., McAdam, T.D., Stroman, P.W., & Culham, J.C. (2009). No fMRI repetition suppression for real 3D objects, only 2D pictures of objects: An unexpected result. Society for Neuroscience, Washington, October.

Snow, J.C., Allen, H.A., Strother, L., Miall, R. C. & Humphreys, G.W. (2008). Multisensory visuo-tactile integration in LOC and parietal cortex: a study using fMRI adaptation. Society for Neuroscience, Washington DC.

Snow, J.C., Allen, H.A., Rafal, R.D., & Humphreys, G.W. (2007). Impairments in attentional selectivity following lesions to human pulvinar. Vision Sciences Society, May, Sarasota, FL.

Snow, J.C., Allen, H.A., Rafal, R.D., & Humphreys, G.W. (2007) Impaired selection following lesions to human pulvinar. International Brain Research Organization (IBRO) 7th World Congress of Neuroscience, Melbourne, Victoria, Australia.

Snow, J.C., & Mattingley, J.B. (2005). The role of goal-directed attention in inhibiting task-irrelevant information in parietal extinction. 12th Annual Meeting of the Cognitive Neuroscience Society, New York, U.S.A.

Snow, J.C., & Mattingley, J.B. (2005). The role of goal-directed attention in inhibiting task-irrelevant information in parietal extinction. 32nd Australian Experimental Psychology Conference, Melbourne, Australia.

3. Departmental colloquia/seminars

- 2017** META Research Colloquium, San Mateo, CA (July). “The behavioral and neural correlates of realness studied using AR displays”.
- 2017** Psychology Department Colloquium, North Dakota State University, Fargo, ND (April). “The Neuroscience of Realness”.
- 2017** Psychology Department Colloquium, University of Delaware, Newark, DE (March). “The treachery of images”: how (and why) behavior and brain responses differ for real-world objects versus their representations.
- 2017** AR in Action Summit; Neuroscience and Augmented Reality Panel Discussion, MIT Media Lab, Boston, MA (January).
- 2016** Cognitive Science Colloquium, University of Arizona, Tucson Arizona (September). “The treachery of images: how (and why) behavior and brain responses differ for real-world objects versus their representations”.
- 2013** Department of Psychology, University of Nevada, Reno, USA. “Bringing the Real World into Cognitive Neuroscience”.
- 2011** Department of Psychology, Auburn University, AL, USA
- 2011** Department of Psychology, University of Western Australia, Perth, Australia
- 2011** Department of Psychology, University of Arizona, AZ, USA
- 2010** Department of Neuroscience & Physiotherapy, University of West Virginia, WV, USA
- 2009** Department of Psychology, York University, Toronto, ON, Canada
(Guest Lecture: Vision Health & Visual Disabilities Graduate Seminar Series)
- 2007** CIHR Group for Action & Perception, University of Western Ontario, Canada
(Professors Mel Goodale & Jody Culham)

- 2007** Attention Group, MRC Cognition and Brain Sciences Unit, Cambridge, UK.
(Prof. John Duncan)
- 2006** Department of Psychological and Brain Sciences, Johns Hopkins University, Baltimore, USA.
(Prof. Steven Yantis)
- 2006** Department of Cognitive Neuroscience & Cognitive Systems, University of Kent, UK.
(Prof. Howard Bowman)
- 2006** Research Staff Annual Meeting, Department of Psychology, University of Birmingham, UK.
(Prof. Glyn Humphreys)
- 2005** Department of Neuroscience and Clinical Neurology, University of Geneva, Switzerland.
(Dr Patrik Vuilleumier)
- 2005** Institute of Cognitive Neuroscience, Queens Square, London, UK.
(Prof. Jon Driver)
- 2005** Behavioural Brain Sciences Centre, University of Birmingham, UK.
(Prof. Glyn Humphreys)
- 2005** Beckman Institute, Caltech University, California, Los Angeles, USA.
(Prof. Christof Koch)
- 2005** St George's Hospital: In-service Program, Melbourne, Australia.
(Allied Health Staff lecture on Unilateral Neglect)
- 2005** School of Physiotherapy, University of Melbourne
Neuropsychological Disorders & Patient Rehabilitation

E STUDENT / POSTDOC TRAINING

Graduate Students

Michael Gomez
Michael Compton
Desiree Holler
Carissa Romero
Grant Fairchild

Postdoctoral Fellows

Francesco Marini
Sara Fabbri

Alumni

Rafal Skiba (Ph.D.)

E TEACHING

Undergraduate:

Psychology 240.1001: Introduction to Research Methods.

Graduate:

Psychology 762.1001: Perception & Action

Psychology 762.1001: The Cognitive and Neural Basis of Object Perception

Psychology 761.1001: Clinical Neuropsychology

Psychology 762.1001: Introduction to Functional Magnetic Resonance Imaging

Psychology 762.1001: Scientific Writing and Grantsmanship