

James C. Moreland

PERSONAL DATA

PLACE AND DATE OF BIRTH: United Kingdom | 7 November 1990
CITIZENSHIP: United Kingdom | United States
ADDRESS: Department of Psychology, University of Washington,
Seattle, WA, 98105 US
PHONE: +1 206-519-8584
EMAIL: jamesm37@uw.edu

EDUCATION

2014 - PRESENT	Ph.D. Psychology Advisor: Prof. Geoffrey M. Boynton	UNIVERSITY OF WASHINGTON Seattle WA US
2013 - 2014	M.Sc. Psychological Research Advisor: Prof. Christopher Summerfield	UNIVERSITY OF OXFORD Oxford UK
2009 - 2013	B.Sc. Psychology First Class Honours Thesis Advisor: Dr. Martin Lages	UNIVERSITY OF GLASGOW Glasgow UK

EXPERIENCE

2014 - PRESENT	Research Assistant Advisor: Geoffrey M. Boynton Current research investigating summary statistics and the effects of divided attention.	VISION & COGNITION GROUP University of Washington
2013 - 2014	Research Assistant Advisor: Christopher Summerfield Co-Advisor: Konstantinos Tsetsos Project exploring apparent violations of rational decision making in tasks demanding rapid sequential integration of perceptual information.	SUMMERFIELD LAB University of Oxford
2013	Research Assistant Advisor: Nick Yeung EEG data collection on a reinforcement learning task exploring learning in volatile environments.	ATTENTION & COGNITIVE CONTROL LAB University of Oxford
2012 - 2013	Research Assistant Advisor: Martin Lages Investigating the influence of ventral and dorsal stream on visuo-motor decision making under risk.	University of Glasgow

AWARDS AND HONOURS

- 2014 Natural Sciences Fellowship, University of Washington, Seattle WA, US
- 2014 Postgraduate Studentship, McGlashan Charitable Trust, Scotland, UK
- 2014 Travel Grant, Wadham College, Oxford, UK
- 2013 Postgraduate Bursary, Leverhulme Trade Charities Trust, Leverhulme Trust UK
- 2013 Distinction for top 25% of First Class Degrees in Psychology 2013, University of Glasgow, UK
- 2013 Nomination for Ede & Ravenscroft prize for University of Glasgow science undergraduate of the year 2013, University of Glasgow, UK
- 2012 Wellcome Trust Vacation Scholarship, Wellcome Trust, UK
- 2012 School of Psychology Merit List for excellent exam performance, University of Glasgow, UK

PUBLICATIONS

Tsetsos, K., Moran, R., **Moreland, J.**, Chater, N., Usher, M. & Summerfield, C. (In Press), Economic irrationality is optimal during noisy decision-making. *Proceedings of the National Academy of Sciences*.

Wang, H., Heron, S., **Moreland, J.** & Lages, M. (2012), A Bayesian approach to the aperture problem of 3D motion perception. *IEEE Int Conf on 3D Imaging (ID3D) 2012*, pp 1-8

CONFERENCES

Talks

Moreland, J.C. & Boynton, G.M. (2015), *Contribution of individual elements in the summary statistics of localization*. Paper presented at Cognitive Science Association for Interdisciplinary Learning, Hood River: Oregon, US.

Moreland, J. (2013), *Influence of illusions and delay on optimal human goal-directed movements*. Paper presented at the annual BPS Scotland Undergraduate Conference, Dundee: Scotland.

Posters

Moreland, J.C., Tsetsos, K. & Summerfield, C. (2014) *Violations of transitivity in perceptual decision making*. Poster presented at the annual Master's research festival, University of Oxford, UK.

TEACHING EXPERIENCE

Fall 2014	Introduction to Statistics and Data Analysis Graduate Teaching Assistant University of Washington	INSTRUCTOR: Geoffrey Boynton, Ph.D.
Winter 2014	Introduction to Psychology Graduate Teaching Assistant University of Washington	INSTRUCTOR: Ann Voorhies, Ph.D.