September 2014 1

# Aiyana Koka Willard

Department of Psychology University of British Columbia 2136 West Mall Vancouver BC V6T 1Z4 604.836.6269 aiyana@psych.ubc.ca

#### **Education:**

PhD Candidate, Social Psychology

2015 (expected)

Thesis: The Basis of Belief: the cognitive and cultural foundations

of supernatural belief

Advisors: Dr. Ara Norenzayan and Dr. Joseph Henrich

Minor: Quantitative

University of British Columbia

MA, Social Psychology

2011

Thesis: Memory and Belief in Religious Content

Advisors: Dr. Ara Norenzayan and Dr. Joseph Henrich

University of British Columbia

BA, Psychology, Class 1

2008

University of British Columbia

#### Awards:

- CERC fellowship, 2013-2015: \$20,000
- Department of Psychology Travel award, 2014: \$500
- SSRCH Graduate Fellowship, 2013-2015: \$40,000
- CERC fellowship, 2012-2013: \$11,000
- Faculty of Graduate Studies Travel Award, 2012: \$400
- Four Year fellowship, 2011-2015: \$64,000
- Graduate Tuition Waver, 2011-2015
- Department of Psychology Travel award, 2011: \$400
- Faculty of Arts Graduate Award, 2010-2011: \$16,000
- Faculty of Graduate Studies Travel Award, 2010: \$400
- Joseph-Armand Bombardier Canada Graduate Scholarship, 2009-2010: \$17,500
- Graduate Entrance Scholarship UBC, 2009-2010: \$5,000
- Trek excellence scholarship UBC, 2007-2008: \$1,500

## **Publications**

- Purzycki, B. G. & Willard, A. K. (forthcoming) MCI Theory: A Critical Discussion. Religion Brain and Behaviour.
- Willard, A. K. & Norenzayan A. (2013). Cognitive Biases Explain Religious Belief, Paranormal Belief, and Belief in Life's Purpose. Cognition 129, 379-391.
- Gervais, W., Willard, A. K., Norenzayan, A. & Henrich, J. (2011). The Cultural Transmission of Faith: Why natural intuitions and memory biases are necessary, but insufficient, to explain religious belief. Religion 41, 389-410.

# **Manuscripts Under Review**

- Willard, A. K. & Norenzayan, A. (under review) "Spiritual But Not Religious": cognition, schizotypy, and conversion in understanding alternative beliefs.
- Willard, A. K., Henrich, J. & Norenzayan, A. (under review). The Role of Memory, Belief and Familiarity in the Transmission of Counterintuitive Content.
- Willard, A. K. (under review). Religion and Prosocial Behaviour among the Indo-Fijians.
- Shariff, A. F., Willard, A. K., Andersen, T. & Norenzayan, A. (under review). Priming God: A meta-analysis of religious priming with a focus on religious prosociality.
- Norenzayan, A., Shariff, A. F., Gervais, W., Willard, A. K., McNamara, R., Slingerland, E. & Henrich, J. (revisions submitted). The Cultural Evolution of Prosocial Religions.

#### **Conference Presentations**

- Willard, A. K. (April 2014) Cheating Behaviour among the Indo-Fijians. Paper presented at the CERC Ethnographic Research Group annual meeting.
- Willard, A. K., Norenzayan, A. & Henrich, J. (February 2014) Do as I Do, Not as I say: Credibility Enhancing Displays of Belief. Poster presented at the 15th Annual Meeting of the Society for Personality and Social Psychology
- Willard, A. K. & Norenzayan, A. (May 2013). Spiritual but not religious. Poster presented at CERC Conference. Vancouver, British Columbia.

- Willard, A. K., Norenzayan, A. & Henrich, J. (January 2013) Signalling Belief: Credibility Enhancing Displays. Poster presented at the 14th Annual Meeting of the Society for Personality and Social Psychology
- Willard, A. K. & McNamara, R. (December 2012) Measuring the Mind of God in Fiji. Paper presented at the CERC Ethnographic Research Group annual meeting.
- Willard, A. K. & Norenzayan, A. (January 2012) The Cognitive Basis of Religiosity. Poster presented at the 13th Annual Meeting of the Society for Personality and Social **Psychology**
- Willard, A. K., Norenzayan, A. & Henrich, J. (January 2011) Memory and Belief in Religious Concepts. Poster presented at the 12th Annual Meeting of the Society for Personality and Social Psychology.
- Willard, A. K., Norenzayan, A. & Henrich, J. (June 2010) Does Memory Increase Belief? Poster presented at the 22<sup>nd</sup> Annual Meeting of the Human Behaviour and Evolution Society.
- Willard, A. K., Norenzayan, A. & Gervais, W. (January 2010) Strangers in the Night: The Effects of Ambient Darkness on the Detection of Human Agency. Poster presented at the 11th Annual Meeting of the Society for Personality and Social Psychology
- Willard, A. K. & Gervais, W. (October, 2009) What's behind the HADD. Paper presented at the Society for the Scientific Study of Religion 2009 Meeting.

# **Teaching Experience:**

- Instructor: PSYC 307: Cultural Psychology, January 2015.
- Teaching Assistant: ISIC 302: Integrated Sciences Research Retreat Course (Prof: Micheal Doebeli & Rik Blok, Summer 2014)
- Teaching Fellow: PSYC 217: Psychology Research Methods (Prof: Will Gervais, Winter 2011; Amori Mikami, Winter 2011)
- Teaching Assistant: PSYC 407: Culture and Cognition (Prof: Ara Norenzayan, Winter 2009; Joe Henrich Winter 2010)
- Teaching Assistant: ASTU 201: Canada, Japan and the Pacific: Cultural Studies (Prof: Darrin Lehman, Winter 2009-2011)

## **Field Site**

Lautoka, Fiji 2012 - present

This site was chosen for its ethnic are religious diversity. The primary focus of my research is on the Hindu and Muslim Indo-Fijian populations, but I have also done work with both Indo-Fijian and indigenous Fijian Christian populations.

# **Undergraduate Students Supervised:**

- 2014-15: Nancy Tania, Directed Studies project Jenny Zhao, Directed Studies project Samuel Kim, Cognitive Systems project Vincci Lee, volunteer Mengyang Zhang, volunteer
- 2013-14: Jason Chang, Directed Studies project Paul Grewl, Honours project Melody Lam, Directed Studies project Samantha Greenwood, Directed Studies project Mengyang Zhang, volunteer
- 2012-13: Gibak Lee, Honours project Elissa-Marie Wayne, volunteer Samantha Greenwood, volunteer Dakota Shlag, volunteer
- 2011-12: Sean Lee, PSYC 366 project Gabriel Brooks, Directed Studies project Dakota Shlag, volunteer Wendy Xue, volunteer
- 2010-11: Chadis Pharnichyakul, Directed Studies project Gabriel Brooks, Directed Studies project Dan Asad, volunteer
- 2009-10: Chadis Pharnichyakul, volunteer Gabriel Brooks, PSYC 366 project