# Mika Armenta Curriculum Vitae

Mika Armenta University of Chicago Department of Psychology 5848 South University Avenue Chicago, IL 60637 armenta@uchicago.edu mlarmen@sandia.gov (602) 904-0547 www.scnl.org

## **EDUCATION**

Ph.D. Psychology (Integrative Neuroscience) In progress	2016-present	University of Chicago
Adviser: Jean Decety, Ph.D. B.A. Psychology and International Studies Summa Cum Laude Psychology Honors Honors College Peace and Justice Certificate, International Studies	2010-2015	University of New Mexico
Japanese Buddhism Studies	Sep. 2013- Dec. 2013	Ryukoku University Kyoto, Japan
Certificate, Islamic Culture,	Aug. 2011-	Université Moulay Ismail
Peace and Conflict Resolution	Dec. 2011	Meknés, Morocco
RELEVANT EXPERIENCE/EMPLOYMENT		
Invited reviewer	2017	Journal of Human Performance in Extreme Environments, Department of Energy Special Issue
Graduate Researcher	2016-present	Social Cognitive Neuroscience Laboratory University of Chicago
Year-Round Technical Intern	2015-present	Sandia National Laboratories

## **PUBLICATIONS**

McNair Scholar

Honors Research Assistant

Robinson, C.S., **Armenta, M.**, Combs, A., Lamphere, M... Witkiewitz, K., & Clark, V. Modulating Affective Experience and Emotional Intelligence with Transcranial Direct Current Stimulation and Loving Kindness Meditation: A Pilot Study. *Social Neuroscience* (in production). 10.1080/17470919.2017.1397054

2013-2015

2015-2016

Albuquerque, NM

Center

University of New Mexico

Psychology Clinical Neuroscience

Trumbo, M.C. **Armenta, M.**, Haass, M., Butler, K. All Sandia National Laboratories. 2016. Real-time Assessment of Cognitive State: Research and Implementation Challenges. Human-Computer Interaction International 2016. Toronto, Canada.

- Trumbo, M.C., **Armenta, M.**, Haass, M.J., Silva, A., Speed, A., & Stracuzzi, D. All Sandia National Laboratories. 2016. Assessment of ambient and focal visual processing states during visual search tasks. Human Computer Interaction International 2016. Toronto, Canada
- Haass, M.J, Matzen, L.E., Butler, K., & Armenta, M. All Sandia National Laboratories. A new method for categorizing scanpaths from eye tracking data. 2016. Eye Tracking Research and Applications 2016. Charleston, South Carolina.

## PRESENTATIONS & POSTERS

- Robinson, C.S., **Armenta, M.**, Combs, A., Lamphere, M., Garza, G., Neary, J., Witkiewitz, K., & Clark, V. Modulating emotional intelligence with transcranial direct current stimulation and meditation training. 2017. *Poster presented at the New Mexico Clinical Neurostimulation Conference 2017 (Oct. 2017), Albuquerque, New Mexico.*
- Robinson, C.S., **Armenta, M.**, Combs, A., Lamphere, M., Garza, G., Neary, J., Witkiewitz, K., & Clark, V. Modulating emotion perception with non-invasive brain stimulation and meditation. 2016. *Poster presented at the Cognitive Neuroscience Annual Meeting 2016 (April 2016), NY, New York.*
- **Armenta, M.** Haass, M.J, Matzen, L.E., & Butler, K. Gaze Appraise. 2016. Video demo for Eye Tracking Research and Applications 2016. Charleston, South Carolina.
- Hunter, M.A., Lieberman, G., Coffman, B., Jones A.P., Trumbo M, Armenta, M., ... Witkiewitz, K., and Clark, V.P. 2015. Improved Working Memory Load and ERP Signatures resulting from tDCS-Enhanced Mindfulness Training. *Poster presented at Human Brain Mapping, Honolulu, Hawaii, 2015.*
- Lieberman, G., Hunter M.A., Bezdek, M.A., Jones, A.P., Trumbo, M.C., Coffman, B.A., McCallion, E., Armenta, M., .... Witkiewitz, K., and Clark, V.P. 2015. Changes in Cortical Thickness after tDCS-Enhanced Brain Training and Mindfulness Practice. Poster presented at the 2015 Brain Stimulation and Imaging Meeting and the 2015 annual meeting of the Organization for Human Brain Mapping, Honolulu, Hawaii.
- Witkiewitz, K., Kirouac, M., Frohe, T., **Armenta, M. L.**, ... and Clark, V. P. 2015. Mindfulness and transcranial direct current stimulation as an intervention for tobacco dependence: A pilot study. *Poster presented at the annual meeting of the Collaborative Perspectives on Addiction, Baltimore, Maryland.*

#### **FUNDING**

APF/COGDOP Graduate Research	2017	American Psychological Foundation
Scholarship		
Norman H. Anderson Research Grant	2017	University of Chicago
Psychology Graduate Student Organization Research Funds	2017	University of Chicago

#### **MEMBERSHIPS**

Society for the Psychological

Study of Social Issues 2017-present
Human Behavior and Evolution Society
Member
Association for Women in Science 2017-present

Member

American Psychological Association

Member

2016-present

Ronald E. McNair Post Baccalaureate-

Achievement Program

2014-2015

University of New Mexico

Phi Beta Kappa Member 2014 (inducted)

SERVICES

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Health & Wellness Committee	2017-present	Psychology Graduate Student
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Member Organization (PGSO), University

of Chicago

University of Chicago

McNair Scholars and Graduate Student Summer 2017-present

Panelist

Travel and Research Committee 2016-present PGSO

Member

Homework Diners 2015-2016 Albuquerque Public Schools

Tutor

Refugee Well-Being Project 2014-2015 University of New Mexico, Robert Wood

Johnson Foundation

## AWARDS AND HONORS

Volunteer Science Fellow	Fall 2017	Volunteer Science
Hispanic Scholarship Fund Scholar	July 2017	Hispanic Scholarship Fund
Spot Award	2016	Sandia National Laboratories
Running with the Pack Scholarship	2014-2015	University of New Mexico
Katherine Simons Scholarship	2014	Honors College
Honors College Stipend	2014	Honors College, UNM
Dr. Leslie Donovan Scholarship	2014	Honors College, UNM
Bridging Scholarship for Study- Abroad in Japan	2013	American Association of Teachers of Japanese
High Achievement in Honors	2010-2015	Honors College, UNM
Dean's List	2010-2015	University of New Mexico
Amigos Scholarship	2010-2014	University of New Mexico
National Hispanic Recognition	2010-2014	University of New Mexico
Scholarship		·
National Hispanic Recognition Scholar	2010-2014	National Hispanic Recognition Program

# FOREIGN LANGUAGE PROFICIENCY

Spanish - conversational

Arabic - two years' formal study