**Shannon Burns, C.Phil**

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(505) 412-3661

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**EDUCATION**

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| Ph.D., Social Psychology  Advancement to Doctoral Candidacy  M.A., Social Psychology | University of California – Los Angeles  University of California – Los Angeles  University of California – Los Angeles | Expected June 2020  March 2019  2016 |
| B.A., Psychology | Pomona College | 2015 |

**PUBLICATIONS**

**Burns, S.M**.,Barnes, L.N., McCulloh, I.A., Dagher, M.M., Falk, E.B., Storey, J.D., & Lieberman, M.D. (2019). Making social neuroscience less WEIRD: Using fNIRS to measure neural signatures of persuasive influence in a Middle East participant sample. *Journal of Personality and Social Psychology, 116(3),* e1-e11*.* doi: 10.1037/pspa0000144

**Burns, S.M**., Barnes, L.N., Katzman, P.L, Ames, D.L., Falk, E.B., & Lieberman, M.D. (2018). A functional near infrared spectroscopy (fNIRS) replication of the sunscreen persuasion paradigm. *Social Cognitive and Affective Neuroscience, 13(6),* 628-636*.*

Lieberman, M.D., **Burns, S.M**., Torre, J.B., & Eisenberger, N.I. (2016). Reply to Wager et al: Pain and the dACC: The importance of hit rate-adjusted effects and posterior probabilities with fair priors. *Proceedings of the National Academy of Sciences, 113,* E2476-E2479.

**CONFERENCE TALKS**

**Burns, S.M.** (Feb 2018). Cross-cultural examination of brain indicators of persuasion. Symposium talk at the *Annual Convention of the Society for Personality and Social Psychology.* Atlanta, GA.

**POSTER PRESENTATIONS**

***\*****indicates presenting author*

**\*Burns, S.M.** & Lieberman, M.D. (May 2019). Coordinated neural state transitions during interpersonal communication. Presented at the *Annual Meeting of the Social & Affective Neuroscience Society,* Miami, FL.

**\*Burns, S.M.,** Barnes, L.N., McCulloh, I., Dagher, M., Falk, E.B., & Lieberman, M.D. (Apr 2018). Making social neuroscience less WEIRD: Neural signatures of persuasive influence in the Middle East as measured with fNIRS. Presented at the *Annual Meeting of the Social & Affective Neuroscience Society,* Brooklyn, NY.

**\*Burns, S.M.,** Barnes, L., Katzman, P., & Lieberman, M.D. (Apr 2017). Neural predictors of persuasion-induced behavior change, as measured with fNIRS. Presented at the *Annual Meeting of the Social & Affective Neuroscience Society,* Los Angeles, CA*.*

**\*Burns, S**.**M**. & \*Ragsdale, A. (Aug 2014). Measuring rTPJ activity in response to theory of mind task using fNIRS. Presented at the *Pomona College Annual Summer Undergraduate Research Poster Conference,* Claremont, CA.

**AWARDS & HONORS**

|  |  |
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| Collegium of University Teaching Fellowship ($20,000) – one of 20 graduate students across all of UCLA selected for teaching merit, also awarded opportunity to design and teach own class  Harold H. Kelley Award - for a meritorious research paper addressing basic issues or theory - UCLA Psychology Department | 2019  2018 |
| Society for Personality and Social Psychology Student Travel Award ($500) | 2017 |
| National Science Foundation Graduate Research Fellowship ($34,000/yr for 3 years) | 2016 |
| Distinction in the Senior Exercise - Pomona College | 2015 |
| Pomona College Scholar (Dean’s List) | Spring 2015  Fall 2014  Spring 2014  Fall 2012 |

**TEACHING & MENTORING EXPERIENCE**

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| **Teaching Assistant** | **Neuroscience of Social Perception, UCLA** –  Grade reading responses and exams, lead review sessions, guest lecture on neuroscience research methods  **Social Influence, UCLA** – Grade research papers, assist students in study guide development, guest lecture on the neuroscience of social influence  **Intimate Relationships, UCLA** – Lead review sessions, assist students in study guide development  **Social Psychology, UCLA** – Lead 2 discussion sections connected to course, grade reading responses and exams  **Human Brain Laboratory, Pomona College –** Guide students in learning research methods in lab, grade final research projects, guest lecture on social cognition in the brain | 2019  2018  2018  2017  2015 |
| **Student Mentoring**  **Research Training** | **Introduction to Psychology, Pomona** **College** – Grade quizzes, guest lecture on designing surveys for research  **Principal supervisor for 5 students in PSYCH 196A/B** – train students in research methods and guide their development of independent research projects.  **Course creator and instructor –** Design and teach 3-day bootcamp course on fNIRS data collection and analysis for graduate and undergraduate members of research lab | 2014  2017-present  2019 |

**SPECIALIZED TRAINING & SKILLS**

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| Summer School in Social Neuroscience and Neuroeconomics – Duke University  São Paulo School of Advanced Science on Social and Affective Neuroscience - Universidade Presbiteriana Mackenzie – São Paulo  Methods in Neuroscience at Dartmouth Training Course - Dartmouth University  Summer Training Course in fMRI - University of Michigan  Functional Near Infrared Spectroscopy Intensive Course - MGH/HST Athinoula A. Martinos Center for Biomedical Imaging  Massachusetts General Hospital | 2019  2018  2017  2016  2015 |

**Brain Imaging:** Functional near infrared spectroscopy; functional magnetic resonance imaging; electroencephalography

**Programming Languages:** Matlab, Python, R

**Other Relevant Computing Software:** SPM, SPSS

**CONSULTING EXPERIENCE**

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| Resonance, Inc.  ORB International & IIACSS | Create cognitive and neural tests for predicting optimal employee workgroup compositions  Use neural indicators of persuasion to develop personalized public health messaging in Amman, Jordan | 2018-present  2016-2017 |

**SERVICE & PROFESSIONAL ACTIVITIES**

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| Reviewer for *Social, Cognitive, & Affective Neuroscience; Emotion*  Writing & Reviewing Mentor  Undergraduate Research Journal of Psychology  UCLA  Social Area Brown Bag Event Coordinator  UCLA Department of Psychology  Social Area Student Representative  UCLA Department of Psychology  Brown Bag Event Coordinator  Association for Underrepresented Graduate Students in Psychology  UCLA | 2016-present  2018-2019  2017  2016-2017  2015-2016 |

**AFFILIATIONS**

Social & Affective Neuroscience Society

Society for Social Neuroscience

Society for Personality and Social Psychology

Psy Chi International Honor Society in Psychology

Mortar Board National Honor Society