### Bruce Doré, PhD

Communication Neuroscience Lab Annenberg School for Communication

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### **EDUCATION & EMPLOYMENT**

2016- Postdoctoral Researcher, University of Pennsylvania

Advisor: Emily Falk

2009-2016 Ph.D. Psychology, Columbia University

Advisor: Kevin Ochsner

2004-2008 B.Sc. Psychology, University of Guelph

Advisor: Linda Parker

### **PUBLICATIONS**

Published and in press:

**Doré BP** & Bolger NP (in press) Population- and individual-level changes in life satisfaction surrounding major life stressors. Social Psychological and Personality Science.

- Zimmermann K, Walz C, Derckx RT, Kendrick KM, Weber B, **Doré BP**, Ochsner KN, Hurlemann R, & Becker B (in press). Emotion regulation deficits in regular marijuana users. Human Brain Mapping.
- **Doré BP**, Morris, RR, Burr DA, Picard RW, & Ochsner KN (2017). Helping others regulate emotion predicts increased regulation of one's own emotions and decreased symptoms of depression. Personality and Social Psychology Bulletin, 43(5), 729-739.
- **Doré BP**, Weber J, & Ochsner KN (2017). Neural predictors of decisions to cognitively control emotion. Journal of Neuroscience, 37(10): 2580-2588.
- **Doré BP**, Boccagno C, Burr DA, Hubbard A, Long K, Weber J, Stern Y, & Ochsner KN (2017) Finding positive meaning in negative experiences engages ventral striatal and ventromedial prefrontal regions associated with reward valuation. Journal of Cognitive Neuroscience, 29(2), 235-244.
- **Doré BP**, Meskin R, Mather M, Hirst W & Ochsner KN (2016). Highly accurate prediction of emotions surrounding the attacks of September 11, 2001 over 1-, 2-, and 7-year prediction intervals. Journal of Experimental Psychology: General, 145(6), 788-795.
- **Doré BP**, Silvers, JA & Ochsner KN (2016). Toward a personalized science of emotion regulation. Social and Personality Psychology Compass, 10(4): 171-187.
- **Doré BP**, Ort L, Braverman O, & Ochsner KN (2015). Sadness shifts to anxiety with time and distance from national tragedy in Newtown CT. Psychological Science, 26:4, 363-373.
- **Doré BP** & Ochsner, KN (2015). Emotion regulation. In A. Toga & M. D. Lieberman (eds.) Brain Mapping: An Encyclopedic Reference. Elsevier: Oxford.
- **Doré BP**, Zerubavel N, & Ochsner KN (2014). Social Cognitive Neuroscience: a review of core systems. APA Handbook of Personality and Social Psychology. In M. Mikulincer, P. R. Shaver, E. Borgida, & J. A. Bargh (Eds.), APA handbook of personality and social psychology.

Under review and in preparation:

- **Doré BP**, Scholz C, Baek EC, Garcia JO, O'Donnell MB, Bassett DS, Vettel JM, & Falk EB. Brain activity predicts population information sharing by capturing consensus value.
- **Doré BP**, Rodrik O, Boccagno C. Hubbard A, Weber J, Stanley B, Oquendo MA, Miller JM, Sublette EM, Mann JJ, & Ochsner KN. Negative autobiographical memory in depression

reflects elevated amygdala-hippocampal reactivity and hippocampally-mediated emotion regulation.

- **Doré BP**, & Morris RR. Interpersonal synchrony predicts the impact of socially-interactive attempts to regulate emotion.
- **Doré BP**, Cooper NC, Scholz C, O'Donnell MB, & Falk EB. Neural mechanisms underlying cognitive control of the impact of persuasive messaging.

### RESEARCH SUPPORT

Neural predictors of successful graphic anti-smoking media

UPenn NIH-FDA Tobacco Center of Regulatory Science Pilot Project Funding Opportunity Co-Principal Investigators: Bruce Doré and Emily Falk

Amount: \$50,000 2017-Ongoing

## AWARDS, FELLOWSHIPS, AND HONORS \_\_\_\_\_

- 2017 Poster Award, Social and Affective Neuroscience Society
- 2014 GSAS Teaching Scholars Award
- 2013 Richard Christie Memorial Fellowship
- 2010 NSERC PGS-M Extension
- 2009 NSERC PGS-M
- 2007 NSERC Undergraduate Student Research Award
- 2007 Dean's Scholarship, U of Guelph
- 2007 Psychology Core Award, U of Guelph
- 2007 Biomedical Science Research Prize, U of Guelph
- 2006 Dean's Scholarship, U of Guelph
- 2005 Alumni Heritage Scholarship, U of Guelph
- 2005 Dean's Scholarship, U of Guelph
- 2005 Lionel Bradley Pett Scholarship, U of Guelph
- 2004 Entrance Scholarship, U of Guelph

#### TALKS & PRESENTATIONS

- May 2017. Neural prediction of population information sharing behavior relates to daily life information seeking. Talk presented at International Communication Association conference, San Diego, CA.
- March 2017. Neural prediction of population information sharing behavior relates to daily life information seeking. Poster presented at Social and Affective Neuroscience Society conference, Los Angeles, CA.
- May 2016. Emotion regulation across the adult lifespan. Talk and panel discussion at Opportunities for Advancing Behavioral and Social Research on Aging preconference at Association for Psychological Science, Chicago, IL.
- April 2016. Finding positive meaning in negative experiences engages ventral striatal and ventromedial prefrontal reward regions. Poster presented at Social and Affective Neuroscience Society conference, New York, NY.
- April 2016. Brain predictors of decisions to regulate emotion. Poster presented at Cognitive Neuroscience Society conference, New York, NY.
- March 2016. Brain predictors of decisions to regulate emotion. Talk presented at Society for Affective Science conference, Chicago, IL.
- March 2016. Brain predictors of decisions to regulate emotion. Talk presented at Society for Affective Science conference, Chicago, IL.

- March 2015. The self-regulatory benefits of the social regulation of emotion. Talk presented at Columbia University social psychology brown bag talk series, New York, NY.
- Feb 2014. Choosing to regulate emotion: antecedents and consequences. Talk presented at Columbia University Monday Seminar Series, New York, NY.
- April 2013. Opt-in Optimism: choosing to look on the bright side enhances ability to do so. Poster Presented at Social & Affective Neuroscience Society conference, San Francisco, CA.
- April 2012. Reappraisal of Personal Memories via Positivizing and Neutralizing: immediate and long- term effects. Poster Presented at Social & Affective Neuroscience Society conference, New York, NY.

## PROFESSIONAL SERVICE

Journal Reviewer:

Social Cognitive and Affective Neuroscience, Cognition and Emotion, Motivation and Emotion, Journal of Neuroscience, Biological Psychiatry, Journal of Studies on Alcohol and Drugs

Professional memberships:

Association for Psychological Science

Society for Affective Science

Social and Affective Neuroscience Society

Cognitive Neuroscience Society

Departmental service

Co-organizer, Cognitive Psych Area Meeting, Columbia Psychology Department, 2011

#### TEACHING

Courses Designed and Taught

Psychology & Neuroscience of Positive Emotion (Columbia)

Seminar in Emotion (Columbia)

Teaching Assistantships

Research Methods (Columbia)

Social Psychology (Columbia)

Mind, Brain, and Behavior (Columbia)

Developmental Psychology (Columbia)

# REFERENCES \_\_\_\_\_

Kevin Ochsner

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Emily Falk

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Niall Bolger

Professor, Department of Psychology

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