

## **Bruce Doré, PhD**

Communication Neuroscience Lab  
Annenberg School for Communication  
University of Pennsylvania  
email: brucedore@gmail.com  
web: brucedore.github.io

## **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, Hurlmann 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**, Meksin 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*

Professor, Department of Psychology  
Columbia University  
phone: 212 851 9348  
email: kochsner@psych.columbia.edu

### *Emily Falk*

Associate Professor, Annenberg School for Communication  
University of Pennsylvania  
phone: 775 273-8836  
email: falk@asc.upenn.edu

### *Niall Bolger*

Professor, Department of Psychology  
Columbia University  
phone: 212 854 9034  
email: bolger@psych.columbia.edu