## 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,** Scholz, C, Baek, EC, Garcia, JO, O'Donnell, MB, Bassett, DS, Vettel, JM, Falk, EB (in press). Brain activity tracks population information sharing by capturing consensus judgments of value. Cerebral Cortex.
- **Doré BP** & Morris RR (in press) Linguistic synchrony predicts the immediate and lasting impact of text-based emotional support. Psychological Science.
- Rubin-Falcone H, Weber J, Kishon R, Ochsner K, Delaparte L, **Doré B**, Zanderigo F, Oquendo MA, Mann JJ, Miller JM. (2018) Longitudinal effects of cognitive behavioral therapy for depression on the neural correlates of emotion regulation. Psychiatry Research: Neuroimaging, 271, 82-90.
- **Doré BP,** Rodrik O, Boccagno C, Hubbard A, Weber J, Stanley B, Oquendo MA, Miller JM, Sublette ME, Mann JJ, Ochsner KN (2018) Negative autobiographical memory in depression reflects elevated amygdala-hippocampal reactivity and hippocampally-associated emotion regulation. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 3(4), 358-366.
- **Doré BP** & Bolger NP (2017) 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 (2017). Emotion regulation deficits in regular marijuana users. Human Brain Mapping, 38(8), 4270-4279.
- **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:

- **Doré BP**, Cooper NC, Scholz C, O'Donnell MB, & Falk EB. Cognitive regulation of ventromedial prefrontal activity evokes lasting change in the perceived self-relevance of persuasive messaging
- **Doré, BP**, Tompson, SH, O'Donnell, MB, An, L, Strecher, V, and Falk, EB. Neural mechanisms of emotion regulation moderate the predictive value of affective and value-related brain responses to persuasive messages

### 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

Total costs: \$50,000

2017-2018

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

- 2018 Student Publication Award, Society for Personality and Social Psychology
- 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
- 2009 Ontario Graduate Scholarship (declined)
- 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

## INVITED TALKS & CONFERENCE PRESENTATIONS \_

- 2017 Temple University, Psychology Department talk
- 2017 University of Michigan, Psychology Department talk
- 2017 Princeton University, Neuroscience & Social Decision Making seminar
- 2017 International Communication Association, Communication Science & Biology talk
- 2016 Association for Psychological Science, Opportunities for Research on Aging preconference talk

2016 Society for Affective Science, conference talk

2015 Columbia University, Psychology Department Social Psychology seminar

2014 Columbia University, Psychology Department seminar

#### PROFESSIONAL SERVICE

#### Journal Reviewer:

Journal of Experimental Psychology: General, Journal of Personality and Social Psychology, Journal of Neuroscience, Biological Psychiatry, Social Cognitive and Affective Neuroscience, Emotion, Cognition and Emotion

## Professional memberships:

Association for Psychological Science

Society for Affective Science

Social and Affective Neuroscience Society

Society for Personality and Social Psychology

International Communication Association

### 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

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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

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