# Bruce Doré, PhD

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**, Cooper NC, Scholz C, O'Donnell MB, & Falk EB. (2019) Cognitive regulation of ventromedial prefrontal activity evokes lasting change in the perceived self-relevance of persuasive messaging. *Human Brain Mapping*.
- **Doré**, **BP**, Tompson SH, O'Donnell MB, An L, Strecher V, and Falk EB. (2019) Neural mechanisms of emotion regulation moderate the predictive value of affective and value-related brain responses to persuasive messages. *Journal of Neuroscience*.
- **Doré, BP,** Scholz, C, Baek, EC, Garcia, JO, O'Donnell, MB, Bassett, DS, Vettel, JM, Falk, EB (2018) Brain activity tracks population information sharing by capturing consensus judgments of value. *Cerebral Cortex*.
- **Doré BP** & Morris RR (2018) 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.

## Selected research in progress:

- **Doré BP**, Duckworth, AL, Gross, JJ, and Falk, EB. Social norms regulate emotion and drive behavior by shaping appraisal.
- **Doré BP**, Scholz, C, Baek, EC, & Falk, EB. Information virality is reflected in a distributed neural representation of value.
- **Doré BP,** Parelman, JM, Scholz, C, Baek, EC, & Falk, EB. Distinct neural substrates underlie within- and between-person differences in experiences of information relevance.

# 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

- 2019 Top Paper Award, International Communication Association
- 2018 Student Publication Prize, 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
- 2005 Alumni Heritage Scholarship, U of Guelph
- 2005 Lionel Bradlev Pett Scholarship, U of Guelph
- 2004 Entrance Scholarship, U of Guelph

### INVITED TALKS & CONFERENCE PRESENTATIONS

- 2019 International Communication Association
- 2019 Society for Affective Science
- 2018 University of Pennsylvania (Wharton Behavioral Insights from Text conference)
- 2017 Temple University (*Psychology*)

2017	University of Michigan (Psychology)
2017	Princeton University (Psychology)
2017	International Communication Association
2016	Association for Psychological Science
2016	Society for Affective Science
2015	Columbia University (Psychology)
2014	Columbia University, (Psychology)

### 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

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Emily Falk

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University of Pennsylvania phone: 775 273 8836 email: falk@asc.upenn.edu

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