# 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 Aging RS 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

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Emily Falk

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

Niall Bolger

Professor, Department of Psychology

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