# Peter Mende-Siedlecki

## March 2016

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Department of Psychology
New York University
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## **POSITIONS**

**Assistant Professor** University of Delaware, Department of Psychological and Brain

Sciences, starting Fall 2016

**Post-doctoral Associate** New York University, Department of Psychology, 2014-present

Advisor: Jay Van Bavel (Social Perception and Evaluation Lab)

#### **EDUCATION AND RESEARCH EXPERIENCE**

**Ph.D.** Psychology, Princeton University, 2014 *Advisor*: Alex Todorov (Social Perception Lab)

**M.A.** Psychology, Princeton University, 2011

**B.A.** Neuroscience and Behavior, Columbia University, 2007

### **AWARDS AND HONORS**

- 2014 Graduate Student Teaching Award, Princeton University
- **2011** Resident Graduate Student Fellowship, Princeton University
- **2011** Graduate Research Fellowship, National Science Foundation
- **2010** Eugene Bradford \*60 Fellowship, Princeton University

## PEER REVIEWED PUBLICATIONS

- 1. Ferrari, C., Lega, C., Vernice, M., Tamietto, M., **Mende-Siedlecki, P.**, Vecchi, T., Todorov, A., & Cattaneo, Z. (2016). The dorsomedial prefrontal cortex plays a causal role in integrating social impressions from faces and verbal descriptions. *Cerebral Cortex*, 1, 156-165.
- 2. Van Bavel, J.J., FeldmanHall, O., & **Mende-Siedlecki, P.** (2015). The neural dynamics of moral cognition. *Current Opinions in Psychology.* 6, 167–172.
- 3. **Mende-Siedlecki, P**. & Todorov, A. (2015). Trust perception. In: *Brain Mapping: An Encyclopedic Reference*, A.W. Toga & R.A. Poldrack (Eds.). Amsterdam: Elsevier.
- 4. Todorov, A., Olivola, C.Y., Dotsch, R., & **Mende-Siedlecki**, **P**. (2015). Social attributions from faces: determinants, consequences, accuracy, and functional significance. *Annual Review of Psychology*, 66, 519-545.
- 5. **Mende-Siedlecki, P.,** & Todorov, A. (2014). The role of the amygdala in face processing. In *The Cognitive Neurosciences V, M.* Gazzaniga & G. R. Mangun (Eds.). Cambridge: MIT Press.

- 6. Todorov, A., & **Mende-Siedlecki, P**. (2013). The cognitive and neural basis of impression formation. In *The Oxford Handbook of Cognitive Neuroscience*, K. Ochsner & S. Kosslyn (Eds.). New York: Oxford University Press.
- 7. **Mende-Siedlecki, P.,** Baron, S., & Todorov, A. (2013). Diagnostic value underlies asymmetric updating of impressions in the morality and ability domains. *Journal of Neuroscience*, 33(50), 19406-19415.
- 8. **Mende-Siedlecki, P.,** Verosky, S., Turk-Browne, N.T., & Todorov, A. (2013). Robust selectivity for faces in the human amygdala in the absence of expressions. *Journal of Cognitive Neuroscience*, 25(12), 2086-2106.
- 9. Todorov, A., **Mende-Siedlecki, P.**, & Dotsch, R. (2013). Social judgments from faces. *Current Opinion in Neurobiology*, 23(3), 373-380.
- 10. Buhle, J., Kober, H., Ochsner, K., **Mende-Siedlecki, P**., Weber, J., Hughes, B., Kross, E., Atlas, L., McRae, K., & Wager, T. (2013). Common representation of pain and negative emotion in the midbrain periaqueductal gray. *Social Cognitive and Affective Neuroscience*, 8, 609-616.
- 11. **Mende-Siedlecki, P.**, Said, C., & Todorov, A. (2013). The social evaluation of faces: a meta-analysis of functional neuroimaging studies. *Social Cognitive and Affective Neuroscience*, 8, 285-299.
- 12. **Mende-Siedlecki, P.**, Cai, Y., & Todorov, A. (2013) The neural dynamics of updating impressions. *Social Cognitive and Affective Neuroscience*, 8, 623-631.
- 13. Tucker, A.M., Feuerstein, R., **Mende-Siedlecki, P.**, Ochsner, K.N. & Stern, Y. (2012). Double dissociation: Circadian off-peak times increase emotional reactivity; aging impairs emotion regulation via reappraisal. *Emotion*, 12, 869-874.
- 14. **Mende-Siedlecki, P.,** Kober, H., & Ochsner, K.N. (2011). Emotion Regulation: Neural Bases and Beyond. In *Handbook of Social Neuroscience,* J. Decety, & J. Cacioppo (Eds.). New York: Oxford University Press.
- 15. Kober, H., **Mende-Siedlecki, P.,** Kross, E., Weber, J., Mischel, W., Hart, C.L., & Ochsner, K.N. (2010). A prefrontal-striatal pathway underlies the cognitive regulation of craving. *Proceedings of the National Academy of Science, USA*, 107(33), 14811-14816.

#### **MANUSCRIPTS IN SUBMISSION**

- 1. **Mende-Siedlecki, P**. & Todorov, A. (invited resubmission). Neural dissociations between meaningful and mere inconsistency in impression updating. *Social Cognitive and Affective Neuroscience*.
- 1. Van Bavel, J.J., **Mende-Siedlecki, P.**, Brady, W.J., & Reinero, D.A. (invited resubmission). Contextual sensitivity in scientific reproducibility. *Proceedings of the National Academy of Sciences*.

#### **CHAIRED SYMPOSIA**

- 1. **Mende-Siedlecki, P.,** & Van Bavel, J.J. (2015) People change: A dynamic approach to social cognition. Symposium to be presented at annual meeting of the Society of Experimental and Social Psychology, September 2015, Denver, CO.
- 2. **Mende-Siedlecki, P.,** & Van Bavel, J.J. (2015) Beyond threat: Current approaches to the amygdala's role in social cognition. Symposium presented at annual meeting of the Association for Psychological Science, May 2015, New York, NY.

#### INVITED AND CONFERENCE TALKS

**2016** April Boston Area Morality Group, Boston, MA

May Association for Psychological Science, Chicago, IL **2015** May Association for Psychological Science, New York, NY

September New York Social & Affective Neuroscience Gathering, New York, NY

September Society of Experimental Social Psychology, Denver, CO November Social Brown Bag, New York University, New York, NY

November Departmental Colloquium, University of Delaware, Newark, DE

**2014** February Brooklyn Law School Workshop, Brooklyn, NY

November Departmental Colloquium, University of Illinois at Chicago, Chicago, IL

**2013** April Social and Affective Neuroscience Society, San Francisco, CA October Dartmouth Social Brain Sciences Series, Hanover, NH

2011 April Four College Conference, Columbia University, New York, NY2010 August European Social Cognition Network 2, Gothenburg, Sweden

# **SELECTED POSTER PRESENTATIONS**

- **1. Mende-Siedlecki, P.,** Gantman, A., Steele, B., Van Bavel, J.J., & Mathewson, K.E. (2016) The time-course of moral perception: An ERP investigation of the moral pop-out effect. Poster to be presented at annual meeting of the Cognitive Neuroscience Society, April 2016, New York, NY.
- 2. **Mende-Siedlecki, P.,** Backer, R., Van Bavel, J.J. (2016) Perceptual Contributions to Racial Biases in Pain Recognition. Poster presented at Group Processes and Intergroup Relations preconference of the annual meeting of the Society for Personality and Social Psychology, February 2016, San Diego, CA.
- 3. **Mende-Siedlecki, P.**, Strauss, A., Todorov, A. (2015). Bottom-up and top-down influences on impression updating. Poster presented at annual meeting of the Society for Personality and Social Psychology, February 2015, Long Beach, CA.
- 4. **Mende-Siedlecki, P.**, & Todorov, A. (2014). Neural dissociations between meaningful and mere inconsistencies during impression updating. Poster presented at annual meeting of the Society for Social Neuroscience, November 2014, Washington DC.
- 5. **Mende-Siedlecki, P.**, & Todorov, A. (2014). Neural dissociations between meaningful and mere inconsistencies during impression updating. Poster presentation, annual meeting of the Social and Affective Neuroscience Society, April 2014, Denver, CO.
- 6. **Mende-Siedlecki, P.,** Verosky, S.C., Turk-Browne, N.B., & Todorov, A. (2013). Robust selectivity for faces in the human amygdala. Poster presentation, annual meeting of the Vision Sciences Society, May 2013, Naples, FL.
- 7. **Mende-Siedlecki, P.,** Baron, S., & Todorov, A. (2013). Diagnostic value underlies asymmetric updating of impressions in the morality and ability domains. Poster presentation, annual meeting of the Cognitive Neuroscience Society, April 2013, San Francisco, CA.
- 8. **Mende-Siedlecki, P.,** Verosky, S.C., Turk-Browne, N.B., & Todorov, A. (2012). Robust selectivity for faces in the human amygdala. Poster presentation, annual meeting of the Society for Neuroscience, October 2012, New Orleans, LA.
- 9. **Mende-Siedlecki, P.**, Cai, Y., Baron, S., & Todorov, A. (2012) The neural dynamics of updating impressions. Poster presentation, annual meeting of the Social and Affective Neuroscience Society, April 2012, New York City, NY.

- 10. **Mende-Siedlecki, P.**, Cai, Y., & Todorov, A. (2011) The neural dynamics of updating impressions. Poster presentation, annual meeting of the Society for Social Neuroscience, November 2011, Washington DC.
- 11. **Mende-Siedlecki, P.**, Cai, Y., & Todorov, A. (2011). The neural bases of updating impressions. Poster presentation, annual meeting of the Cognitive Neuroscience Society, April 2011, San Francisco, CA.
- 12. **Mende-Siedlecki, P.**, & Todorov, A. (2011). Person learning biases memory for faces. Poster presentation, annual meeting of the Society for Personality and Social Psychology, January 2011, San Antonio, TX.
- 13. **Mende-Siedlecki, P.,** Kober, H., Kross, E., Buhle, J., Hughes, B. L., Kross, E., Wager, T., & Ochsner, K.N. (2009). Mindfulness-induced changes in the experiences of pain and negative emotion: an fMRI study. Poster presentation, annual meeting of the Cognitive Neuroscience Society, March 2009, San Francisco, CA.
- 14. **Mende-Siedlecki, P.,** Kober, H., Kross, E., Hart, C.L., Mischel, W., & Ochsner, K.N. (2008). The neural bases of regulating appetitive impulses. Poster presentation, annual meeting of the Cognitive Neuroscience Society, April 2008, San Francisco, CA.

#### **TEACHING & MENTORING EXPERIENCE**

- Spring 2014: Assistant Instructor, PSY321/WWS340 Judgment and Decision Making (Princeton University, Psychology; mean evaluation: 4.4/5)
- Fall 2013: Assistant Instructor, PSY300 Research Methods (Princeton University, Psychology; mean evaluation: 4.6/5)
- Fall 2012-Spring 2014: Coordinator, Undergrad Statistics Tutoring Program, Princeton Psychology Department
- Spring 2011-Spring 2012: Statistics Tutor, Princeton Psychology Department
- Spring 2011: Assistant Instructor, PSY254 Developmental Psychology (Princeton University, Psychology; mean evaluation: 4.6/5)
- *Fall 2010:* Assistant Instructor, PSY252 Social Psychology (Princeton University, Psychology; mean evaluation: 4.3/5)
- Fall 2006: Teaching Assistant, BC1127 Developmental Psychology (Barnard College, Psychology)
- Fall 2005: Teaching Assistant, BC1127 Developmental Psychology (Barnard College, Psychology)

#### **SERVICE**

Co-Founder & Co-Organizer, New York Social & Affective Neuroscience Gathering (2015) Coordinator, NYU Social Neuroscience Journal Club; NYU Psychology Department (2015) Resident Graduate Student Mentor, Princeton University (2011-2013) Coordinator, Neuroscience of Social Decision Making talk series, Princeton Psychology

Coordinator, Neuroscience of Social Decision Making talk series, Princeton Psychology Department (2011-2013)

Organizer, Four College Conference (2011)

Social Chair, Princeton Psychology Department (2010)

#### **AD HOC JOURNAL REVIEW**

Frontiers in Human Neuroscience Journal of Cognitive Neuroscience Journal of Experimental Psychology: General Journal of Experimental Social Psychology Journal of Personality and Social Psychology NeuroImage
Personality and Social Psychology Bulletin
Psychonomic Bulletin & Review
Quarterly Journal of Experimental Psychology
Science Advances
Social Cognitive and Affective Neuroscience

# **PROFESSIONAL MEMBERSHIPS**

2014-present: Association for Psychological Science

2012-present: Visual Sciences Society 2012-present: Society for Neuroscience

2011-present: Society for Social Neuroscience

2009-present: Social and Affective Neuroscience Society 2009-present: Society for Personality and Social Psychology

2007-present: Cognitive Neuroscience Society