#### SARA VEROSKY

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# **Employment**

## Oberlin College

Associate Professor, Department of Psychology, 2023-present Assistant Professor, Department of Psychology, 2015-2023 Visiting Assistant Professor, Department of Psychology, 2014-2015

# Harvard University

Postdoctoral Fellow, Department of Psychology, 2012-2014 PI: Jason Mitchell

## University of California at Berkeley

Research Assistant, Helen Wills Neuroscience Institute, 2004-2007 PI: Christine Hooker

#### **Education**

Ph.D. in Psychology, Princeton University, 2012 Advisors: Alexander Todorov Nicholas Turk-Browne

M.A. in Psychology, Princeton University, 2009

B.A. in Psychology, *magna cum laude*, Cornell University, 2004 Honors Thesis: Assessment of selective attention and reactivity to errors in a mouse model of Fragile X Syndrome

### **Research Areas**

Face Perception, Emotion, Social Cognition, Cognitive Neuroscience, Social Neuroscience

# Fellowships, Honors, and Awards

PURSUE (Preparing Undergraduates for Research in STEM Using Electrophysiology) Faculty Learning Community Member, 2023-2025

The UC Davis ERP Boot Camp, Summer 2016

Psychology Department Teaching Award, Princeton University, 2012

Vision Sciences Society Travel Award, 2011

Training Course in fMRI, NIH-funded, University of Michigan, Summer 2008

Phi Beta Kappa, 2004

#### **Publications**

- \*\*Corresponding author, \*Student co-author
- Dutcher, E. G., **Verosky, S. C.**, Mendes, W. B., & Mayer, S. E. (2024). Localizing somatic symptoms associated with childhood maltreatment. *Proceedings of the National Academy of Science of the USA*, 121, e231812812.
- **Verosky, S. C.**\*\*, Nishiura, H.\*, O'Brien, L.\*, Liu, H.\*, & Aggadi, N.\* (2024). Learned trustworthiness does not have the same influence on implicit responses measured via fast periodic visual stimulation as face trustworthiness. *Psychophysiology*, e14608.
- Stein, T., Tyack, L.\*, & Verosky, S. C.\*\* (2021). Sorry, baby: Infant faces reach awareness more slowly than adult faces. *Emotion*, 21, 823-829.
- Stein, T., & Verosky, S. C. (2021). No effect of value learning on awareness and attention for faces: evidence from continuous flash suppression and the attentional blink. *Journal of Experimental Psychology: Human Perception and Performance*, 47, 1043-1055.
- **Verosky, S. C.\*\***, Tyack, L.\*, & Martinez, J. E. (2021). The group extremity effect: Group ratings of negatively and positively evaluated groups of faces are more extreme than the average ratings of their members. *Journal of Experimental Social Psychology*, 96, 104161.
- **Verosky, S. C.\*\***, Zoner, K. A.\*, Marble, C. W.\*, Sammon, M. M.\*, & Babarinsa, C. O.\* (2020). Familiarization increases face individuation measured with face periodic visual stimulation. *Biological Psychology*, 153, 107883.
- **Verosky, S. C.\*\***, Zoner, K. A.\*, Marble, C. W.\*, Sammon, M. M.\*, & Babarinsa, C. O.\* (2020). Implicit responses to face trustworthiness measured with face periodic visual stimulation. *Journal of Vision*, 20, 29.
- **Verosky, S. C.\*\***, Porter, J., Martinez, J. E., & Todorov, A. (2018). Robust effects of affective person learning on evaluation of faces. *Journal of Personality and Social Psychology*, 114, 516-528.
- Stein, T., Grubb, C.\*, Bertrand, M.\*, Suh, S. M.\*, & Verosky, S. C.\*\* (2017). No impact of affective person knowledge on visual awareness: Evidence from binocular rivalry and continuous flash suppression. *Emotion*, 17, 1199-1207.
- Kenrick, A. C., Sinclair, S., Richeson, J., & Verosky, S. C., & Lun, J. (2016). Moving while Black: Intergroup attitudes influence judgments of speed. *Journal of Experimental Psychology: General*, 145, 147-154
- Hooker, C. I., Bruce, L., Fisher, M., **Verosky, S. C.**, Miyakawa, A., D'Esposito, M., & Vinogradov, S. (2013). The influence of combined cognitive plus social-cognitive training on amygdala response during face emotion recognition in schizophrenia. *Psychiatry Research: Neuroimaging*, 213, 99-107.
- Mende-Siedlecki, P., **Verosky, S. C.**, Turk-Browne, N. B., & Todorov, A. (2013). Robust selectivity for faces in the human amygdala in the absence of expressions. *Journal of Cognitive Neuroscience*, 25, 2086-2106.

- **Verosky, S. C.\*\***, & Todorov, A. (2013). When physical similarity matters: Mechanisms underlying affective learning generalization to the evaluation of novel faces. *Journal of Experimental Social Psychology*, 49, 661-669.
- **Verosky, S. C.\*\***, Todorov, A., & Turk-Browne, N. B. (2013). Representations of individuals in ventral temporal cortex defined by faces and biographies. *Neuropsychologia*, *51*, 2100-2108.
- Gyurak, A., Hooker, C. I., Miyakawa, A., **Verosky, S.**, Luerssen, A., & Ayduk, O. N. (2012). Individual differences in neural responses to social rejection: The joint effect of self-esteem and attentional control. *Social, Cognitive & Affective Neuroscience*, 7, 322-331.
- Hooker, C. I., Bruce, L., Fisher, M., **Verosky, S. C.**, Miyakawa, A., & Vinogradov, S. (2012). Neural activity during emotion recognition after combined cognitive plus social cognitive training in schizophrenia. *Schizophrenia Research*, *139*, 53-59.
- **Verosky, S. C.**, & Turk-Browne, N. B. (2012). Representations of facial identity in the right hemisphere require left hemisphere processing. *Journal of Cognitive Neuroscience*, 24, 1006-1017.
- Hooker, C. I., Tully, L. M., **Verosky, S. C.**, Fisher, M., Holland, C., & Vinogradov, S. (2011). Can I trust you? Negative affective priming influences social judgments in schizophrenia. *Journal of Abnormal Psychology*, *120*, 98-107.
- Todorov, A., Said, C., & **Verosky, S. C**. (2011). Personality impressions from facial appearance. In Calder, A. J., Rhodes, G., Haxby, J. V., & Johnson, M. H. (Eds.), The Handbook of Face Perception. Oxford University Press.
- Hooker, C. I., Gyurak, A., **Verosky, S. C.**, Miyakawa, A., & Ayduk O. (2010). Neural activity to a partner's facial expression predicts self-regulation after conflict. *Biological Psychiatry*, 67, 406-413.
- Hooker, C. I., Verosky, S. C., Germine, L. T., Knight, R. T., & D'Esposito, M. (2010). Neural activity during social signal perception correlates with self-reported empathy. *Brain Research*, 1308, 100-113.
- **Verosky, S. C.**, & Todorov, A. (2010). Generalization of affective learning about faces to perceptually similar faces. *Psychological Science*, *21*, 779-785.
- **Verosky, S. C.\*\***, & Todorov, A. (2010). Differential neural responses to faces physically similar to the self as a function of their valence. *NeuroImage*, 49, 1690-1698.
- Hooker, C. I., **Verosky, S. C.**, Germine, L. T., Knight, R. T., & D'Esposito, M. (2008). Mentalizing about emotion and its relationship to empathy. *Social, Cognitive, & Affective Neuroscience*, *3*, 204-217.
- Hooker, C. I., Verosky, S. C., Miyakawa, A., Knight, R., & D'Esposito, M. (2008). The influence of personality on neural mechanisms of observational fear and reward learning. *Neuropsychologia*, 46, 2709-2724.
- Moon, J., Beaudin, A.E., **Verosky, S.**, Driscoll, L.L., Levitsky, D.A., Crnic, L.S., & Strupp, B.J. (2006). Attentional dysfunction, impulsivity, and resistance to change in a mouse model of fragile X syndrome. *Behavioral Neuroscience*, *120*, 1367-1379.

### **Conference Presentations**

- **Verosky, S. C.**, Nishiura, H., O'Brien, L., Liu, H., & Aggadi, N. (2024, May). Learned trustworthiness and face trustworthiness do not have the same influence on implicit responses to faces measured via fast periodic visual stimulation (FPVS). Poster presented at *Vision Sciences Society* annual meeting, St. Pete Beach, FL.
- Bertrand, M., & Verosky, S. C. (2017, February). Using reverse correlation to examine ingroup preference in atheists. Poster presented at *Society for Personality and Social Psychology* annual meeting, San Antonio, TX.
- **Verosky, S. C.**, & Todorov, A. (2016, September). Learning about others shapes evaluation of novel faces. Talk to be presented at the *Society for Experimental Social Psychology* annual meeting, Los Angeles, CA.
- **Verosky, S.C.**, & Mitchell, J. (2015, April). Neural representations of familiar people and situations. Poster presented at *Social Affective Neuroscience Society* annual meeting, Boston, MA.
- **Verosky, S.C.**, Turk-Browne, N.B., & Todorov, A. (2013, May). Social group knowledge biases face perception. Poster presented at *Vision Sciences Society* annual meeting, Naples, FL.
- Mende-Siedlecki, P. M., **Verosky, S. C.**, Turk-Browne, N. B., & Todorov, A. (2012, October). Robust selectivity for faces in the human amygdala. Poster presented at *Society for Neuroscience* annual meeting, New Orleans, LA.
- **Verosky, S.C.**, Turk-Browne, N. B., & Todorov, A. (2011, November). Person knowledge affects face representations in ventral temporal cortex. Poster presented at *Society for Neuroscience* annual meeting, Washington, D.C.
- **Verosky, S. C.**, & Turk-Browne, N. B. (2011, May). Facial identity information is transferred asymmetrically between hemispheres. Talk presented at *Vision Sciences Society* annual meeting, Naples, FL.
- **Verosky, S. C.**, Turk-Browne, N. B., & Todorov, A. (2011, March). Person knowledge affects early neural representations of faces. Poster presented at *Opportunities and Challenges in Social Neuroscience* conference, Utrecht, Netherlands.
- Kenrick, A. C., Sinclair, S., & Verosky, S. C. (2011, January). Moving while Black: Race, Attitudes, and Judgments of Speed. Poster presented at *Society for Personality and Social Psychology* annual meeting, San Antonio, TX.
- **Verosky, S. C.**, & Todorov, A. (2010, August). Generalization of affective learning about faces to perceptually similar faces. Talk presented at the annual *European Social Cognition Network Transfer of Knowledge* conference, Gothenburg, Sweden.
- **Verosky, S. C.**, & Todorov, A. (2009, October). Differential neural responses to faces physically similar to the self as a function of their valence. Poster presented at *Social Affective Neuroscience Society* annual meeting, New York, NY.

- **Verosky, S. C.**, & Todorov, A. (2009, March). Neural response to physical similarity to the self differs depending on the trustworthiness of the other face. Poster presented at *Cognitive Neuroscience Society* annual meeting, San Francisco, CA.
- **Verosky, S.C.**, Miyakawa, A., Rose, D., Vinogradov, S., & Hooker, C.I. (2007, April). Cognitive training for schizophrenia patients enhances ability to control the influence of negative affect on social judgments. Poster presented at *Cognitive Neuroscience Society* annual meeting, New York, NY.
- Hooker, C.I., Germine, L.T., **Verosky, S.C.**, Knight, R.T., & D'Esposito, M. (2006, April). Superior temporal sulcus shows greater sensitivity to understanding mental state than direction of social attention. Poster presented at *Cognitive Neuroscience Society* annual meeting, San Francisco, CA.
- Hooker, C.I., **Verosky, S.C.**, Germine, L.T., Knight, R.T., & D'Esposito, M. (2005, November). An fMRI investigation of the relationship between empathy and reasoning about emotional states. Talk presented at *Society for Neuroscience* annual meeting, Washington, D.C.
- Moon, J., Beaudin, A.E., **Verosky, S.**, Driscoll, L., Levitsky, D., Crinic, L., & Strupp, B. (2004, October). Assessment of selective attention and error reactivity in fmr1 knockout mice: A model of Fragile X syndrome. Poster presented at *Society for Neuroscience* annual meeting, San Diego, CA.
- Veinott, E., Yates, F.J., Gonzalez, R., & Verosky, S. (2002, January). What if the grass is greener on the other side? The psychology of deferred decisions. Talk presented at *Society for Judgment and Decision Making* annual meeting, Kansas, MO.

# **Courses Taught at Oberlin College**

FYSP 37: Psychology of Creativity, 2015/2016/2022

PSYC 100: Introduction to Psychology, 2019/2021/2022/2023

PSYC 218: Social Psychology, 2015

PSYC 221: Social Visual Perception, 2016/2017/2018

PSYC 300: Research Methods II, 2014/2015/2016

PSYC 305: Advanced Methods in Human Psychophysiology, 2018

PSYC 420: Seminar in Social Neuroscience, 2014/2015/2016/2017/2018/2021/2022

# **Ad Hoc Reviewing**

Ad hoc journal reviewer for: Applied Cognitive Psychology; Attention, Perception, & Psychophysics; Cognition; Cognition and Emotion; Consciousness & Cognition; Emotion; Frontiers in Cognitive Science; Journal of Cognitive Neuroscience; Journal of Experimental Psychology: Applied; Journal of Experimental Psychology: General; Journal of Experimental Psychology: Learning, Memory, and Cognition; Journal of Experimental Social Psychology; Journal of Personality and Social Psychology; Journal of Vision; Motivation and Emotion; NeuroImage; Neuropsychologia; Perceptual and Motor Skills; Personality and Social Psychology Bulletin; PLOS ONE; Psychonomic Bulletin & Review; Psychological Science; Scientific Reports; Social Cognition; Social Cognitive and Affective Neuroscience; Social Psychological and Personality Science.