

**Ferrinne Spector, PhD**  
**Assistant Professor, Department of Psychology, Edgewood College**

Education

2009 PhD **McMaster University**, Hamilton, ON, Canada  
2003 B.S. **Trinity College**, Hartford, CT

Academic Employment

2014 – Assistant Professor, Edgewood College  
2012 – 2014 Visiting Assistant Professor, Edgewood College  
2011 – 2012 Adjunct Professor, Edgewood College  
2011 – 2013 Lecturer, University of Wisconsin, Whitewater  
2009 – 2011 Adjunct Professor, University of Wisconsin, Madison  
2009 – 2011 Adjunct Professor, Madison College  
2007 – 2008 Lecturer, McMaster University

Courses Taught at Edgewood College

*Disciplinary*

PSY 345 Lifespan Development  
PSY 388 Perception, Memory and Cognition  
PSY 391<sup>a</sup> Emotion & Motivation  
PSY 369<sup>b</sup> Statistics for the Social Sciences  
PSY 498 Evaluating Psychological Research  
PSY 490<sup>c</sup> Neural Science  
PSY 285 Careers in Psychology

*Interdisciplinary/Institutional Courses (from above list)*

<sup>a</sup>Honors Program; <sup>b</sup>Cross-listed with Social Sciences; <sup>c</sup>General Education Program

Student Related Activities

Academic Advising in the Psychology Department (currently 22 psychology majors)  
Undergraduate research mentor for 12 research students in Cognitive Neuroscience  
Faculty Advisor for two projects in the Summer Research Program  
Admitted Student Day Classroom Host (2013-2016)

College Governance/Committees

2015 – RAAD council  
2015 – Honors Committee  
2014 – 2016 General Education Domain Advisory Subcommittee member for S, V, J tags 2011-2013  
2012 – Student Research Advisory Board  
2012 – Human Participants Research Board

Professional/Scholarly Development Activities

**Publications (juried)**

Grulke, Z., Best, C., Maurer, D. & Spector, F. (under review). The Shape of Sounds: Sound-symbolic influence of consonants. *Perception*.  
Maurer, D, Gibson, L.C. & Spector, F. Synesthesia in infants and very young children (2014).  
In E. Hubbard & J. Simner (eds.) *Handbook of Synesthesia*, Oxford University Press.  
Spector, F., & Maurer, D. (2013). Early sound symbolism for vowel sounds. *i- Perception*, 4(4), 239-241.  
Spector, F. & Maurer, D. (2012). Making sense of scents: The colour and texture of odours. *Seeing and Perceiving*, 25, 655-677.

- Gibson, L, Spector, F & Maurer, D. Infant Synesthesia (2012). In A. Bremner, D. Lewkiwicz & C. Spence (eds.) *Multisensory Development*, Oxford University Press.
- Spector, F., & Maurer, D. (2011). The colours of the alphabet: Naturally-biased associations between shape and colour. *Journal of Experimental Psychology: Human Perception and Performance*, 17, 484-495.
- Spector, F. & Maurer, D. (2009). Synesthesia: A new approach to understanding the development of perception. *Developmental Psychology*, 45, 175-189.
- Spector, F., & Maurer, D. (2008) The Colour of O's: Evidence for naturally-biased shape-colour associations. *Perception*, 37, 841-847.

## **Presentations (juried)**

### ***Oral Presentations***

- Spector, F & Maurer, D. (October, 2015). Exploring Music Visualization. American Synesthesia Association, Miami, FL.
- Maurer, D & Spector, F. (2012, June). Relation between sound symbolism and infants? Multi-modal learning. International Conference on Infant Studies, Minneapolis, MN.

### ***Poster Presentations***

- Anselmari, A. & Spector, F. (2016, April). *Words Falsely Remembered: Non-clinical Delusional Ideation and False Memories*. Cognitive Neuroscience Society, New York, NY
- Callahan, N., Bertz, Z. & Spector, F. (2016, April). *Drawing Music: An Analysis of Visual Representation of Musical Sounds*. Cognitive Neuroscience Society, New York, NY.
- Latzke, C. & Spector, F. (2016, April). *From Vision to Voice: Establishing Bidirectionality in Audio-Visual Integration*. Cognitive Neuroscience Society, New York, NY.
- Sanson, L. & Spector, F. (2015, March). *The Shape and Color of Music: Naturally-biased Associations across Sensory Dimensions*. Cognitive Neuroscience Society, San Francisco, CA.
- Holman, M, Callahan, N. & Spector, F. (2015, March). *Mapping Shape to Sound: Early Sound Symbolism for Consonants*. Cognitive Neuroscience Society, San Francisco, CA.
- Grulke, Z & Spector, F. (2014, April). *The shape of sounds*. Cognitive Neuroscience Society, Boston, MA.
- Boushon, E. & Spector, F. (2014, May). *Color facilitates word recall*. Midwestern psychological Association, Chicago, IL.
- Chase, V. & Spector, F. (2014, May). *Rethinking disgust: The effect of cognitive reappraisal on disgust sensitivity*. Midwestern psychological Association, Chicago, IL.
- Spector, F. & Maurer, D. (2010, April). *Making sense of scents: The colour and texture of odours*. Cognitive Neuroscience Society, Montreal, Canada.
- Spector, F. & Maurer, D. (2009, April). *The development of color-grapheme synesthesia*. Society for Research in Child Development, Denver, CO.
- Spector, F & Maurer, D. (2008, April). *Naturally-biased and learned influences on the development of sensory associations: The colors of the alphabet*. Cognitive Neuroscience Society, San Francisco, CA
- Spector F., Maurer, D. (2007, March). *The Colour of O's: Evidence for Naturally-Biased Shape/Colour associations*. Society for Research in Child Development, Boston, MA.

### Professional Memberships

- 2005 - Cognitive Neuroscience Society  
2003 - American Synesthesia Association

### Public Lectures

- Spector, F. (July, 2016). Sensation & Perception: Is it all in your Head? Rotary Botanical Gardens, Janesville, WI.
- Spector, F. (February, 2016). *Multisensory Perception: The Brain's Original Hack*. Wisconsin Public Television University Place, Madison, WI.