

**Curriculum Vitae**  
**Jillian Grose-Fifer**

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**EDUCATION**

**University of Aston in Birmingham, U.K.**

Ph.D. in Vision Science & Neurophysiology, 1989

**British College of Optometrists, U.K.**

D.Opt. (Diploma in Optometry), 1984

**University of Aston in Birmingham, U.K.**

B.Sc. (Hons) in Ophthalmic Optics (Optometry), 1983

**PROFESSIONAL EXPERIENCE**

Fall 2014 - present     **Associate Professor**, Dept. Psychology, John Jay College of Criminal Justice, CUNY

Fall 2014 - present     **Associate Professor, Associate Professor**, Dept. Psychology, The Graduate Center, CUNY (Training areas: Behavioral & Cognitive Neuroscience, Clinical Psychology at John Jay, Psychology and the Law)

Fall, 2011–2014         **Assistant Professor**, The Graduate Center's Ph.D. Program in Psychology, CUNY (Behavioral and Cognitive Neuroscience training area)

May, 2008–2014        **Assistant Professor**, The Graduate Center's Ph.D. Program in Psychology, CUNY (Clinical Psychology at John Jay College/ Psychology and the Law training areas *formerly Forensic Psychology: Clinical and Experimental*)

2007–2014              **Assistant Professor**, Dept. Psychology, John Jay College of Criminal Justice, CUNY

2006–2007              **Adjunct Assistant Professor**, Dept. Psychology, Graduate School of Arts and Sciences, NYU, NY.

2005–2007              **Adjunct Assistant Professor**, SCPS, New York University, NY, NY.

2004–2007              **Adjunct Assistant Professor**, Department Psychology, Barnard College, NY, NY.

2004–2007              **Scientific Consultant**, Dept. Pediatrics and Sackler Institute of Developmental Psychobiology at Columbia University, NY, NY.

2003–2004              **Research Associate**, Dept. Pediatrics and Sackler Institute of Developmental Psychobiology at Columbia University, NY, NY.

1999–2003              **Research Associate**, Event Related Potential Lab, Dept. Psychology, City College of CUNY, NY, NY.

1997–99                 **Scientific Consultant** on Fetal Development for PARENT PARTNERS internet site.

1994–03                 **Scientific Consultant**, Dept. Pediatrics/Div. Developmental Psychobiology, Columbia University College of Physicians and Surgeons, NY, NY.

1994–95                 **Scientific Consultant** on Vision Assessment Nutrition study, with Susan Carlson, University of Tennessee, Memphis, TN.

1989–91                 **Research Associate/Visiting Assistant Professor**, Infant Study Center, Dept. Psychology, Brooklyn College, CUNY, Brooklyn, New York.

1986–89                 **Clinical Demonstrator**, Dept. Vision Sciences, University of Aston in Birmingham, U.K.

1984–86                 **Optometrist**, Moorfields Eye Hospital, London, U.K.

1983–84                 **Pre-registration Optometrist**, Moorfields Eye Hospital, London, U.K.

**ACADEMIC HONORS AND AWARDS**

2012	Outstanding Scholarly Mentor Award, John Jay College
2009	Distinguished Teaching Prize, John Jay College
2008	William Stewart Travel Award
1983	Bachelor of Science (First Class Honors).

## GRANTS AWARDED

- 2016-17 **Futures Initiative Faculty Fellowship (\$1,000)**, The Graduate Center, CUNY
- 2016 **PSC CUNY (\$3,500)** *Psychopathy and linguistic emotional information processing in college males: An ERP study* **Role: PI**
- 2015-16 **PSC CUNY (\$3,500)** *Carrots or sticks? Reinforcement learning in adolescence.* **Role: PI**
- 2014-15 **PSC CUNY (\$3,500)** *Neural correlates of anticipation and feedback processing in adolescence.* **Role: PI**
- 2013-14 **PSC CUNY (\$3,500)** *Brain-related development of feedback processing in emerging adulthood: A follow-up study.* **Role: PI**
- 2012-13 **John Jay College Psychology Department Research Fund (\$8,100)**
- 2012-13 **John Jay College Forensic Psychology Research Institute (\$5,000)**  
*An ERP study of how emotional stimuli affect self-regulation during adolescence.*  
**Role: PI**
- 2012-13 **John Jay College Psychology Department Research Fund (\$896)** *Personality and Emotion: An event-related potential study.* **Role: Faculty advisor to MA student.**
- 2012-13 **PSC CUNY (\$3,500)** *Neural correlates of feedback processing as predictors of adolescent risk taking.* **Role: PI**
- 2011-12 **PSC CUNY (\$3,500)** *An event-related potential study of social stimulus processing in adolescents.* **Role: PI**
- 2010-11 **PSC CUNY (\$2,188)** *An ERP study of conflict monitoring in adolescents.* **Role: PI**
- 2009-11 **CUNY Collaborative Grant (\$60,000)** *Evoked potential studies of adolescent brain development: a cross-disciplinary approach.* Collaboration with James Gordon, Ph.D., Hunter College, CUNY. **Role: PI**
- 2010 **John Jay Research Support fund, Large grant writing program incentive (\$2,500)** *Risky behavior in adolescents: A neurodevelopmental perspective.* Funding for NIH R01 grant development, grant submitted October, 2009. **Role: PI**
- 2010 **CUNY Graduate Research Technology Initiative (GRTI) Grant (\$11,515)**  
*New laboratories for scientific research.* PIs: Carpi, Kobilinsky, Grose-Fifer
- 2009-10 **John Jay Research Assistance Fund (\$750)** *Attentional Capture by Emotional Faces in Adolescence.* **Role: PI**
- 2009-10 **PSC CUNY (\$4,600)** *An ERP study of feedback processing in adolescence.* **Role: PI**
- 2009-10 **John Jay Research Support Fund, Pilot Study Grant (\$1,999)** *Can neuroscience differentiate between the lies of a psychopath and those of an adolescent?* **Role: PI**
- 2009 **Gender Equity Project Grant Writing Assistance Program (Course release, Spring 2009)** for R01 grant application development submitted October 2009 to NIMH PA-09-008 Neurodevelopment and Neuroendocrine Signaling in Adolescence: Relevance to Mental Health. **Role: PI**

- 2009 **John Jay College Forensic Psychology Research Institute (\$5,000)** *An electrophysiological study of risky sentence processing in adolescents. Role: PI*
- 2009 **CUNY Equipment Grant (\$15,000)** *Role: PI*
- 2008–09 **John Jay College Research Assistance Fund (\$1,000)** *An event related study of cognitive processing in adults. Role: PI*
- 2008–09 **Responsive Research Network in Mathematics and Science Education (\$15,000)** *Evaluation of a workshop model of teaching Organic Chemistry. Role: Co-PI with Karen Phillips, Ph.D., Hunter College, CUNY.*
- 2008–09 **PSC CUNY (\$4,000)** *N400 study of sentence processing as a potential index of cortical maturity in adolescents. Role: PI*
- 2006 **Adjunct Professional Development Fund grant (\$1,000)** SCPS, New York University, New York, NY.
- 2005 **Adjunct Professional Development Fund grant (\$1,000)** SCPS, New York University, New York, NY.
- 1999 **Supplement to promote re-entry into Biomedical and Behavioral Research Careers** to NIDCD grant: Brain Potentials, Semantic Processing and Attention (*PI: Diana Deacon, DC00895-085S1*). **Role:** Supplement recipient
- 1990–92 **NSF REU** grant with Israel Abramov and Louise Hainline. Multiple Approaches to the study of Vision. (*PI: Israel Abramov, Award #9000827*) **Role: Co-PI**
- 1990 **NIH SBIR** grant to Neuroscientific Inc. **Role: Co-investigator**

## PUBLICATIONS

\* Indicates author was a student/recent graduate

### Peer-reviewed Journal Articles

- Medina\*, A., Kirilko\*, E., & **Grose-Fifer, J.** (2016). Emotional processing and psychopathic traits in male college students: An event-related potential study. *International Journal of Psychophysiology*, *106*, 39-49.
- diFilipo\*, D., & Grose-Fifer, J. (2016). An event-related potential study of social information processing in adolescents. *PLoS ONE*, *11*(5): e0154459. doi:10.1371/journal.pone.0154459
- Grose-Fifer, J.**, Migliaccio\*, R., & Zottoli\*, T. (2014). Feedback processing in adolescence: An event-related potential study of age and gender differences. *Developmental Neuroscience*, *36*, 228-238.
- West\*, M. L., Lawson\*, V. Z., & **Grose-Fifer, J.** (2014). The effect of neuroscientific deception detection evidence on juror judgments in a criminal trial. *Basic and Applied Social Psychology*, *36*(2), 33-144.
- Hoover\*, S., Zottoli\*, T., & **Grose-Fifer, J.** (2014) ERP correlates of malingered executive dysfunction. *International Journal of Psychophysiology*. *91*(2),139-46.
- Grose-Fifer, J.**, Helmer, K.A., Zottoli\*, T.M. (2014). Interdisciplinary Connections and Academic Performance in Psychology–English Learning Communities. *Teaching of Psychology*. *41*, 57-62.
- Grose-Fifer, J.** Rodrigues\*, A., Hoover\*, S., & Zottoli\*, T.M. (2013). Attentional capture by emotional faces in adolescence. *Advances in Cognitive Psychology*. *9*, 81-91.
- Zottoli\*, T. M. & **Grose-Fifer, J.** (2012). The feedback-related negativity (FRN) in adolescents. *Psychophysiology*, *49*, 413–420.
- Grose-Fifer, J.**, Hoover\*, S., Zottoli\*, T., Rodrigues\*, A. (2011). Expecting the unexpected: An N400 study of risky sentence processing in adolescents. *Psychophysiology*, *48*, 1184–1191.

- Phillips, K. P. & **Grose-Fifer, J.** (2011). A Performance Enhanced Interactive Learning Workshop Model as a Supplement for Organic Chemistry Instruction. *Journal of College Science Teaching*, 40, 90–98.
- Fifer, W.P., Byrd, D.L., Kaku, M., Eigsti I-M., Isler, J.R., **Grose-Fifer, J.**, Tarullo, A.R. & Balsam, P.D. (2010). Newborns learn during sleep. *Proceedings of the National Academy of Sciences*, 107, 10320–10323.
- Isler, J.R., **Grose-Fifer, J.**, Grieve, P.G., Housman, S., Fifer, W.P., & Stark, R.I. (2007). Frequency domain analysis of neonatal flash VEP. *Pediatric Research*, 62, 581–585.
- Fifer, W.P., Grieve, P.G., **Grose-Fifer, J.**, Isler, J.R & Byrd, D. (2006) High density electroencephalogram monitoring in the neonate. *Clinics in Perinatology*, 33, 679–91.
- Grose-Fifer, J.** & Deacon, D. (2004). Natural category priming in the right and left hemispheres. *Neuropsychologia*, 42, 1948–60.
- Deacon, D., Dynowska\*, A., Ritter, W., & **Grose-Fifer, J.** (2004). Repetition and semantic priming of nonwords: Implications for theories of N400 and word recognition. *Psychophysiology*, 41, 60–74.
- Deacon, D., **Grose-Fifer, J.**, Yang\*, C-M., Stanick\*, V., Hewitt\*, S., & Dynowska\*, A. (2004). Evidence for a new conceptualization of semantic representation in the left and right cerebral hemispheres. *Cortex*, 40, 467–478.
- Deacon, D., **Grose-Fifer, J.**, Hewitt\*, S., Shelley-Tremblay\*, J. & Nagata\*, M. (2004). N400 priming with masked and unmasked intervening items. *Brain and Language*, 89, 38–46.
- Myers, M.M., Fifer, W.P., **Grose-Fifer, J.**, Sani, R., Stark, R.I., & Schulze, K.F. (1997). A novel quantitative measure of tracé-alternant EEG activity and its association with sleep states of preterm infants. *Developmental Psychobiology*, 31, 167–174.
- Zemon, V., Eisner, W., Gordon, J., **Grose-Fifer, J.**, Shoup\*, H., & Tenedios\*, F. (1995). Contrast-dependent responses in the human visual system: childhood through adulthood. *International Journal of Neuroscience*, 80, 181–201.
- Grose-Fifer, J.**, Zemon, V., & Gordon, J. (1994). Temporal tuning and the development of lateral interactions in the human visual system. *Investigative Ophthalmology and Visual Science*, 35, 2999–3010.
- Hainline, L., Riddell, P.M., **Grose-Fifer, J.** & Abramov, I. (1992). Development of accommodation and convergence in infancy. *Behavioral Brain Research*, 49, 33–50.
- Grose, J.** & Harding, G.F.A. (1990). The development of refractive error and pattern reversal VEPs in pre-term infants. *Clinical Vision Sciences*, 5, 375–382.
- Harding, G.F.A., **Grose, J.**, Wilton, A.Y. & Bissenden, J.G. (1989). The pattern reversal VEP in short gestation infants fed on either a taurine or taurine-free diet. *Documenta Ophthalmologica*, 73, 103–109.
- Grose, J.**, Harding, G.F.A., Wilton, A.Y. & Bissenden, J.G. (1989). The maturation of the pattern reversal VEP and flash ERG in pre-term infants. *Clinical Vision Sciences*, 4, 239–246.

### **Book Chapters**

- Fifer, W.P, Monk, C.E., & **Grose-Fifer, J.** (2001). Prenatal development and risk. In: G. Bremner, & A. Fogel, (Eds.), *Blackwell Handbook of Infant Development* (pp.505–542). Blackwell, Oxford.
- Grose-Fifer, J.**, & Thompson, C.M. (1994). Electrodiagnostic assessment in children. In T. Buckingham, (Ed.), *Visual problems in childhood* (pp. 326–356). Butterworths, London.

### **Encyclopedia Entries**

- Grose-Fifer, J.** & diFilipo\*, D. (in press). Biological Sex and the Brain. In K. Nadal (Ed.), *The Sage encyclopedia of psychology and gender*. Thousand Oaks, CA: Sage.

### **Peer-reviewed Published Conference Proceedings**

- Riddell, P.M., **Grose-Fifer, J.** Hainline, L., & Abramov, I. (1991). Photorefractive evaluation of infant accommodation and convergence. *Technical Digest on Non-Invasive Assessment of the Visual System*, 1, 226–229.
- Harding, G.F.A., **Grose, J.**, Wilton, A.Y. & Bissenden, J.G. (1989). The pattern reversal VEP in short gestation infants. In G.G. Gennser, K. Marsal, N. Svenningsen, & K. Lindstrom, (Eds.), *Fetal and Neonatal Physiological Measurements III*. Flenhags Tryckeri, Malmoe.

### **Peer-reviewed Published Abstracts**

- Grose-Fifer, J., Larson\*, F., Aveson\*, O., Reinhard\*, E., & Bonfiglio\*, E.** (2017). Empathic Concern and Emotional Sentence Processing: An N400 ERP Study. *Psychophysiology*, *54*, S117
- diFilipo\*, D., Valentin\*, T., Talbot\*, K., & **Grose-Fifer, J.** (2017). Who cares about feelings? An ERP study of emotional face processing, psychopathic traits, and empathy. *Journal of Cognitive Neuroscience, Supplement*, 45.
- Grose-Fifer, J., diFilipo\*, D., Valentin\*, T.** (2016). Age and gender differences in ERPs elicited by complex social scenes. *Psychophysiology*, *53*, S20.
- Grose-Fifer, J., Mascarelli\*, D., Kirilko\*, E., Constante\*, K., diFilipo\*, D. & Medina\*, A.** (2015). Magnocellular and parvocellular contributions to face perceptions in adolescents. *Journal of Vision*, *15* (12), 163.
- Grose-Fifer, J., Mascarelli\*, D., Kirilko\*, E., Constante\*, K., Medina\*, A., & diFilipo\*, D.** (2015). Spatial frequency sensitivity and emotional face processing in adolescents. *Psychophysiology*, *52*, S7.
- diFilipo\*, D., Higgins\*, A., Constante\*, K., Kirilko\*, E., Medina\*, A., & **Grose-Fifer, J.** (2014). How do socially-relevant stimuli modulate early and late ERP components in adolescents? *Psychophysiology*, *51*, S53.
- Constante\*, K., Zottoli\*, T.M. & **Grose-Fifer, J.** (2014). Anticipation of rewards in adolescents: An ERP study. *Psychophysiology*, *51*, S53.
- Medina\*, A., Constante\*, K., diFilipo\*, D., Kirilko\*, E., & **Grose-Fifer, J.** (2014). Deficient emotional processing in college males with high levels of psychopathic traits: an event-related potential study. *Psychophysiology*, *51*, S68.
- Reed\*, R., Migliaccio\*, R., & **Grose-Fifer, J.** (2013). Neural correlates of response-monitoring in adolescents during an emotional flanker task. *Journal of Cognitive Neuroscience, Supplement*, 153.
- Grose-Fifer, J., Migliaccio\*, R., Twomey\*, E., Pena\*, L. & Zottoli\*, T.** (2013). Size matters! Age and gender differences in ERPs elicited by feedback. *Journal of Cognitive Neuroscience, Supplement*, 119.
- diFilipo\*, D., Higgins\*, A., Migliaccio\*, R., & **Grose-Fifer, J.** (2013). What's so important about people, anyway? An ERP study of social information processing in adolescents. *Journal of Cognitive Neuroscience, Supplement*, 95.
- Grose-Fifer, J., Yuskel-Sokmen\*, O., Rodrigues\*, A., Hoover\*, S., & Zottoli\*, T.** (2010). The fear factor: Attentional capture by fearful faces in adolescence. *Journal of Vision*, *10*, 578.
- Grose-Fifer, J., Hoover\*, S., Rodrigues\*, A., & Zottoli\*, T.** (2009). Attentional capture by emotional faces in adolescence. *Journal of Vision*, *9*, 114.
- Grose-Fifer, J., Zemon, V., & Gordon, J.** (1991). The development of magno and parvo pathways in the human infant. *Investigative Ophthalmology and Visual Science Supplement*, *32*, 1045.
- Riddell, P.M., **Grose-Fifer, J.**, Hainline, L., & Abramov, I. (1991). Using photorefracton to assess the development of accommodation and convergence. *Investigative Ophthalmology and Visual Science Supplement*, *32*, 760.
- Grose, J., Harding, G.F.A., Wilton A.Y., & Bissenden, J.G.** (1990). A comparison of the pattern reversal response in infants elicited with (1) a TV stimulus and (2) a LED stimulus. *Electroencephalography and clinical Neurophysiology*, *75*, 1P.
- Grose, J. & Harding, G.F.A.** (1989). Refractive error and accommodation in pre-term infants. *Investigative Ophthalmology and Visual Science, Supplement*, *30*, 310.

### **PRESENTATIONS**

\* Indicates student/recent graduate author

### **Peer-reviewed Conference Presentations**

- Grose-Fifer, J., Larson\*, F., Aveson\*, O., Reinhard\*, E., & Bonfiglio\*, E.** (2017, October). *Empathic Concern and Emotional Sentence Processing: An N400 ERP Study*. Poster presented at the annual meeting of the Society for Psychophysiological Research, Vienna, Austria.

- diFilipo\*, D., Valentin\*, T., Talbot\*, K., & **Grose-Fifer, J.** (2017, May). *An ERP study of emotional attention and regulation in undergraduates with psychopathic traits*. Poster presented at the biannual meeting of the Society for the Scientific Study of Psychopathy, Antwerp, Belgium.
- diFilipo\*, D., Valentin\*, T., Talbot\*, K., & **Grose-Fifer, J.** (2017, March). *Who cares about feelings? An ERP study of emotional face processing, psychopathic traits, and empathy*. Poster presented at the annual meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Grose-Fifer, J.**, diFilipo\*, D., Valentin\*, T. (September, 2016). Age and gender differences in ERPs elicited by complex social scenes. Poster presented at the annual meeting of the Society for Psychophysiological Research, Minneapolis, MN.
- Grose-Fifer, J.**, Mascarelli\*, D., Kirilko\*, E., Constante\*, K., Medina\*, A., & diFilipo\*, D. (October, 2015). Spatial frequency sensitivity and emotional face processing in adolescents. Poster presented at the annual meeting of the Society for Psychophysiological Research, Seattle, WA.
- Correa\*, S., diFilipo\*, D., Medina\*, A., Fagan\*, S., Harris\*, S., & **Grose-Fifer, J.** (May, 2015). Psychopathic traits and academic success in college students. Poster presented at the annual meeting of the Association for Psychological Science. New York, NY.
- Grose-Fifer, J.**, Mascarelli\*, D., Kirilko\*, E., Constante\*, K., diFilipo\*, D. & Medina\*, A. (May, 2015). Magnocellular and parvocellular contributions to face perceptions in adolescents. Poster presented at the annual meeting of the Vision Sciences Society, St. Petersburg, FL.
- Fagan\*, S.E., & **Grose-Fifer, J.** (April, 2015). One size does not fit all. Methodological issues in measuring the feedback-related negativity (FRN) in adolescents and adults. Poster presented at the annual meeting of the Social and Affective Neuroscience Society, Boston, MA.
- Kirilko\*, E., Medina\*, A., Reinhard\*, E., Bonfiglio\*, E., & **Grose-Fifer, J.** (March, 2015). Anticipation to emotional stimuli and psychopathy: An ERP study. Poster presented at the annual meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Reed\*, R.K. & **Grose-Fifer, J.** (March, 2015). Affective flanker task reveals differences in the error-related negativity between adolescents and adults. Poster presented at the annual meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Fagan\*, S.E., & **Grose-Fifer, J.** (March, 2015). The effects of different filter settings and measurement criteria on the feedback-related negativity in adolescents and adults. Poster presented at the annual meeting of the Eastern Psychological Association, Philadelphia, PA.
- Kirilko\*, E., Medina\*, A., Reinhard\*, E., Bonfiglio\*, E., & **Grose-Fifer, J.** (March, 2015). Psychopathy and expectancy neural responses to emotional stimuli in undergraduates. Poster presented at the annual meeting of the Eastern Psychological Association, Philadelphia, PA.
- diFilipo\*, D., Higgins\*, A., Constante\*, K., Kirilko\*, E., Medina\*, A., & **Grose-Fifer, J.** (2014, September). How do socially-relevant stimuli modulate early and late ERP components in adolescents? Poster presented at the Society for Psychophysiological Research (SPR) Annual Meeting, Atlanta, GA.
- Constante\*, K., Zottoli\*, T.M. & **Grose-Fifer, J.** (2014, September). Anticipation of rewards in adolescents: An ERP study. Poster presented at the Society for Psychophysiological Research (SPR) Annual Meeting, Atlanta, GA.
- Medina\*, A. & **Grose-Fifer, J.** (2014, September). Deficient emotional processing in college males with high levels of psychopathic traits: an event-related potential study. Poster presented at the Society for Psychophysiological Research (SPR) Annual Meeting, Atlanta, GA.
- diFilipo\*, D., Higgins\*, A., Constante\*, K., Kirilko\*, E., Medina\*, A., & **Grose-Fifer, J.** (2014, April). An ERP study of appetitive stimulus processing in adolescents. Poster presented at the annual meeting of the Cognitive Neuroscience Society, Boston, MA.
- Mascarelli\*, D., Kirilko\*, E., Constante\*, K., diFilipo\*, D., Medina\*, A. & **Grose-Fifer, J.** (2014, April). An ERP study of emotional face processing in adolescents. . Poster presented at the annual meeting of the Cognitive Neuroscience Society, Boston, MA.
- Medina\*, A., Constante\*, K., diFilipo\*, D., Kirilko\*, E. & **Grose-Fifer, J.** (2014, April). Neural correlates of affective processing in male college students with high and low psychopathic traits. Emotional processing and psychopathic traits: An event-related potential study. Poster presented at the annual meeting of the Cognitive Neuroscience Society, Boston, MA.

- Reed\*, R., Constante\*, K., Kirilko, E., & **Grose-Fifer, J.** (2014, April). Affective stimuli modulate the error-related negativity in adolescents. Poster presented at the annual meeting of the Cognitive Neuroscience Society, Boston, MA.
- Zottoli\*, T.M., Kirilko\*, E. & **Grose-Fifer, J.** (2014, April). Changes in the feedback-related negativity (FRN) between adolescence and young adulthood. Poster presented at the annual meeting of the Cognitive Neuroscience Society, Boston, MA.
- Grose-Fifer, J.**, Davis, C., & Pryiomka, K. (2014, March). Guided reading and writing assignments in biological psychology courses. Paper presentation at the Eastern Psychological Association's annual conference, Boston, MA.
- Medina\*, A., diFilipo\*, D., Honorio\*, F., Kirilko\*, E., Solow\*, S. & **Grose-Fifer, J.** (2013, May). Emotional processing and psychopathic traits: An event-related potential study. Poster presentation at the annual convention of the Association for Psychological Science, Washington, D.C.
- Grose-Fifer, J.**, Helmer, K.A., & Zottoli\*, T. (2013, April). Student success in interdisciplinary Psychology–English Learning Communities. Paper presentation in panel on Teaching as research: Building Community at a large urban university, at Farmingdale State College 27<sup>th</sup> Annual Conference on the Teaching of Psychology: Ideas and Innovations, Tarrytown, NY.
- diFilipo\*, D., Higgins\*, A., Migliaccio\*, R., & **Grose-Fifer, J.** (2013, April). What's so important about people, anyway? An ERP study of social information processing in adolescents. Poster presentation at Cognitive Neurosciences Society Annual Meeting, San Francisco, CA.
- Grose-Fifer, J.**, Migliaccio\*, R., Twomey\*, E., Pena\*, L., & Zottoli\*, T. (2013, April). Size matters! Age and gender difference in ERPs elicited by feedback. Poster presentation at Cognitive Neurosciences Society Annual Meeting, San Francisco, CA.
- Reed\*, R., Migliaccio\*, R., and **Grose-Fifer, J.** (2013, April). Neural correlates of response-monitoring in adolescents during an emotional flanker task. Poster presentation at Cognitive Neurosciences Society Annual Meeting, San Francisco, CA.
- Zottoli\*, T., Aime\*, R., Faele\*, D., & **Grose-Fifer, J.** (2013, March). The relationship of the feedback-P3 to executive function and decision making in adolescents and young adults. Poster presentation at American Psychology and Law Society meeting, Portland, OR.
- Grose-Fifer, J.**, Higgins\*, A., Pena\*, L., Chiusano\*, B., Rodrigues\*, D., & Kurmlavage\*, V. (2012, September). An event-related potential study of social stimulus processing in adolescents. Poster presentation at the Society for Psychophysiological Research (SPR) Annual Meeting, New Orleans, LA.
- Grose-Fifer, J.**, Navarro\*, K., Pena\*, L., Higgins\*, A., Chiusano\*, B., & Zottoli, T.M. (2012, April). Age and gender differences in the feedback-related negativity (FRN) in a simple gambling task. Poster presentation at Cognitive Neurosciences Society Annual Meeting, Chicago, IL.
- Hoover\*, S., & **Grose-Fifer, J.** (2012, April). ERP correlates of malingered executive dysfunction. Poster presentation at Cognitive Neurosciences Society Annual Meeting, Chicago, IL.
- Zottoli\*, T.M., & **Grose-Fifer, J.** (2012, April). The feedback-related negativity and executive function in adolescents. Poster presentation at Cognitive Neurosciences Society Annual Meeting, Chicago, IL.
- Hoover\*, S., & **Grose-Fifer, J.** (2012, March). Electrophysiological identification of malingered executive dysfunction. Poster presentation at American Psychology and Law Society meeting, San Juan, Puerto Rico.
- Zottoli\*, T., & **Grose-Fifer, J.** (2012, March). Gimme the money: Monetary risk taking is linked to legal decision-making deficits in adolescents. Paper presentation at American Psychology and Law Society meeting, San Juan, Puerto Rico.
- Grose-Fifer, J.**, & Helmer, K.A. (2011, May). The impact of interdisciplinary syllabus coordination in Psychology/English learning communities. Poster presentation at 18th Annual Association of Psychological Science and the Society for the Teaching of Psychology (APS-STP) Teaching Institute, Washington, D.C.
- Grose-Fifer, J.**, Saul\*, S., Yuksel-Sokmen\*, O., Zottoli\*, T.M., Hoover\*, S., & Navarro\*, K. (April, 2011). Gender differences in the feedback-related negativity (FRN) in a simple gambling task. Paper presentation at Cognitive Neurosciences Society Annual Meeting, San Francisco, CA.
- West\*, M.L., Lawson\*, V.Z., & **Grose-Fifer, J.** (March, 2011). The effect of neuroscientific deception detection evidence on juror judgments in a criminal trial, Paper presentation at American Psychology and Law Society meeting, Miami, FL.
- Grose-Fifer, J.**, Yuskel-Sokmen\*, O., Rodrigues\*, A., Hoover\*, S., & Zottoli\*, T. (2010, May) The fear

- factor: Attentional capture by fearful faces in adolescence. Poster presentation at Vision Sciences Society Annual Meeting, Naples, FL.
- Grose-Fifer, J.** Hoover\*, S., Rodrigues\*, A., Zottoli\*, T. & Celin\*, S. N400 (2010, April). An N400 study of risky sentence processing in adolescents. Poster presentation at Cognitive Neurosciences Society Annual Meeting, Montreal, CA.
- Zottoli\*, T. & **Grose-Fifer, J.** (2010, April). The feedback-related negativity (FRN) in adolescents. Poster presentation at Cognitive Neurosciences Society Annual Meeting, Montreal, CA.
- Zottoli\*, T. & **Grose-Fifer, J.** (2010, March). The feedback-related negativity and executive function: implications for legal decision-making in adolescence. Paper presentation at American Psychology and Law Society meeting, Vancouver, CA.
- Grose-Fifer, J.**, Hoover\*, S., Rodrigues\*, A., & Zottoli\*, T. (2009, May). Do you see what I see? Attentional capture by emotional faces in adolescents. Poster presentation at the annual convention of the Association for Psychological Science, San Francisco, CA.
- Grose-Fifer, J.**, Hoover\*, S., Rodrigues\*, A., & Zottoli\*, T. (2009, May). Attentional capture by emotional faces in adolescents. Poster presentation at Vision Sciences Society Annual Meeting, Naples, FL.
- Phillips, K. & **Grose-Fifer, J.** (2009, May) Evaluation of a workshop model for student-centered Organic Chemistry instruction. Paper co-presented at the 10<sup>th</sup> Annual in Urban Science and Math Teaching Conference. New York, NY.
- Deacon, D., **Grose-Fifer, J.**, Nagata\*, M., Dynowska\*, A. (2009, April). An unrelated intervening item disrupts priming in the right hemisphere but not the left: Implications for models of memory and semantic processing. Paper presentation at Epic XV, 15th International Congress on Event-related Potentials of the Brain. Bloomington, Indiana.
- Grose-Fifer, J.** & Deacon, D. (2008, April). N400 priming study of category exemplar typicality. Poster presentation at Cognitive Neurosciences Society Annual Meeting, San Francisco, CA.
- Grose-Fifer, J.**, Zemon, V., & Gordon, J. (1991, April). The development of magno and parvo pathways in the human infant. Paper presentation at ARVO, Sarasota, FL.
- Riddell, P.M., **Grose-Fifer, J.** Hainline, L., & Abramov, I. (1991, April). Using photorefractive to assess the development of accommodation and convergence. Paper presentation at ARVO, Sarasota, FL.
- Riddell, P.M., **Grose-Fifer, J.** Hainline, L., & Abramov, I. (1991, February). Photorefractive evaluation of infant accommodation and convergence. Paper presentation at Non-Invasive Assessment of the Visual System Conference, American Optical Society of America, Santa Fe, NM.
- Grose, J.**, Zemon, V., Gordon, J. and Hainline, L. (1990, April) Temporal tuning and the development of lateral interactions in human infants. Paper presentation at ARVO, Sarasota, FL.
- Grose, J.**, Zemon, V., Gordon, J. and Hainline, L. (1990, April) The development of lateral interactions in the human visual system. Paper presentation at International Conference on Infant Studies, Montreal, Canada.
- Grose, J.**, Harding, G.F.A., Wilton, A. and Bissenden, J.G. (July, 1989) The maturation of the visual system in preterm infants. Paper presentation at Child Vision Research Meeting, Cambridge, UK.
- Wilton, A., **Grose, J.**, Harding, G.F.A., and Bissenden, J.G. (July, 1989) The effects of taurine on the flash ERG in preterm babies. Paper presentation at Child Vision Research Meeting, Cambridge, UK.
- Grose, J.**, Harding, G.F.A., Wilton A.Y., & Bissenden, J.G. (1989, June). A comparison of the pattern reversal response in infants elicited with (1) a TV stimulus and (2) a LED stimulus. Paper presentation at EEG Society Meeting, Birmingham, UK
- Grose, J.** & Harding, G.F.A. (1989, April). Refractive error and accommodation in pre-term infants. . Paper presentation at ARVO, Sarasota, FL.
- Grose, J.**, Harding, G.F.A., Wilton A.Y., & Bissenden, J.G. (1988, July). The maturation of the pattern reversal VEP and flash ERG in preterm infants. Paper presentation at Applied Vision Association Meeting, London, UK
- Grose, J.**, Harding, G.F.A., Wilton A.Y., & Bissenden, J.G. (1988, June). The pattern reversal VEP in short gestation infants. Paper presentation at the Fetal and Neonatal Monitoring Conference, Malmo, Sweden.
- Grose, J.**, Harding, G.F.A., Wilton A.Y., & Bissenden, J.G. (1988, May). The pattern reversal VEP in short gestation infants fed on either a taurine or a taurine-free diet. International Conference of Clinical Electrophysiology and Vision, Estoril, Portugal.



### ***Invited Addresses and Invited Symposia***

- Grose-Fifer, J.** (2014, January). Attentional capture by emotional cues. In B.J. Casey (Chair), Your brain on adolescence: Why would the brain be wired this way? Invited symposium conducted at the 29th Annual Sackler Winter Conference on Developmental Psychobiology, Cozumel, Mexico.
- Grose-Fifer, J.** (2013, April). Wired for risk taking? ERP studies of adolescent brain development. Sackler Science Talk. Sackler Institute for Developmental Psychobiology, Weill Medical College of Cornell University, New York, NY.
- Grose-Fifer, J.** (March, 2012). Why do adolescents take risks? Some preliminary ERP study findings about adolescent brain development. Colloquium, Cognitive Neuroscience Doctoral Program. CUNY, New York, NY.
- Phillips, K. & **Grose-Fifer, J.** (2009, February). Initial Evaluation of the Efficacy of a Workshop Model as a Supplement for Organic Chemistry Instruction. Co-presenter at Responsive Research Network Meeting, New York, NY.

### ***Pedagogy Workshops***

- Patton, R., Collins, K., Bladek, M. & **Grose-Fifer, J.** (2018, January). *Incorporating information literacy into your courses*. John Jay College, Faculty Development Day. New York, NY
- Grose-Fifer, J.**, Davis, C., Priyomka, K., & Greco, R. (2013, October). *Effective integration of writing in the classroom*. Student Engagement: Tools and Strategies for Teaching, 4th Annual All-Psychology Conference on the Teaching of Psychology at CUNY, New York, NY
- Grose-Fifer, J.**, Kincaid, H., & Hallak, M. (2012, October). *Teaching Introduction to Psychology Panel*. The Diversity of Psychology: Tools and Strategies for Teaching, 3rd Annual All-Psychology Conference on the Teaching of Psychology at CUNY, New York, NY.
- Grose-Fifer, J.**, Helmer, K.A., & Delgado C. (2012, August). Podcasting. John Jay College, Faculty Development Day, New York, NY
- Grose-Fifer, J.**, Vianna, E., & Piso, M. (2011, October). *Teaching and Assessing Critical Thinking Panel*. *Transformative Teaching: Learning and Teaching Psychology at CUNY*. The 2nd Annual All-Psychology Conference on the Teaching of Psychology at CUNY, New York, NY.
- Grose-Fifer, J.** (2011, August). *Promoting Student Participation in Large Classes*. John Jay College, Faculty Development Day, New York, NY
- Grose-Fifer, J.** & Rubio, R. (2011, August). *The Importance of Student Motivation*. John Jay College, Faculty Development Day, New York, NY
- Grose-Fifer, J.**, Vianna, E., & Golub, S. (2010, October). *Pedagogical perspectives: What is teaching and learning? CUNY Teaching Award Winners Panel*. Practical Pedagogy: Teaching Psychology at CUNY. The 1st Annual All-Psychology Conference on the Teaching of Psychology at CUNY, New York, NY.
- Grose-Fifer, J.** (2009, October). Helping Students Make Connections between Life Experiences and Theory. Educational development session workshop, John Jay College, Center for the Advancement of Teaching.

### **AD HOC REVIEWER**

*Psychophysiology*  
*Brain and Cognition*  
*Behavioural Brain Research*  
*Brain Imaging and Behavior*

### **PROFESSIONAL MEMBERSHIPS**

Cognitive Neuroscience Society  
Association for Psychological Science  
Society for Psychophysiological Research  
Society for the Teaching of Psychology

### **DEPARTMENTAL, COLLEGE, AND UNIVERSITY SERVICE**

***Psychology Department, John Jay College of Criminal Justice, City University of New York***

**Co-chair**, Departmental Curriculum Committee (2010–present)  
 Member, Forensic Psychology Research Institute (2008–2014)  
 Member, Diversity Committee, Psychology PhD programs at John Jay (2009–2014)  
 Member, Departmental Curriculum Committee (2008–10)  
 Member, Curriculum Committee, Forensic Psychology PhD program at John Jay (2011)  
 Member, Departmental Diversity committee (2008–09)  
**Chair**, Search committee for Lecturer position in Psychology (2009–10)  
 Member, Search committee for faculty position in Cognitive Psychology (2007–08)

***John Jay College of Criminal Justice, City University of New York***

Member, Faculty Senate (2017-2018)  
 Member, College Council (2017-2018)  
 Member, College First Year Seminar Outcomes Assessment Committee (2013–2016)  
 Member, College Faculty Development Day Planning Committee (2010–2016)  
 Member, College Learning Community faculty (2008–2016)  
 Member, Search committee for Director for Center for Advancement of Teaching (2013)  
 Departmental Representative, College Open House (2012, 2011, 2010)  
 Member, College Learning Community Outcomes Assessment Committee (2010–12)  
 Facilitator, Master Planning Faculty Development Day (Spring 2010).  
 Member, College Undergraduate Research Committee (2009–2010).

***Graduate Center, City University of New York***

Interim member, Executive Committee, Behavior Cognitive Neuroscience PhD Program (2014 –15)  
 Member, Curriculum updating committee Ph.D. program Clinical Psychology at John Jay (2014).  
 Member, Teaching of Psychology Taskforce, CUNY-wide Psychology PhD Program (2012–present)  
 Member, Planning Committee for 2013 conference on the Teaching of Psychology at CUNY (2013)  
 Member, Working Committee for CUNY-wide Neurosciences Doctoral Program (2010–12)  
 Interim member, Executive Committee, Cognitive Neuroscience PhD Program (2011 –13)  
 Grant Reviewer, Doctoral Student Research Grants, GC, CUNY (2008–10)  
 Grant Reviewer, Doctoral Student Dissertation Grants, GC, CUNY (2010)

***City University of New York***

Grant Reviewer, PSC CUNY grants (2010–present)

**TEACHING AND MENTORING**

***Classes taught***

\*Indicates new developed course at John Jay

2007 to 2014	<b>Assistant Professor, John Jay College of Criminal Justice</b>
2014 to 2015	<b>Associate Professor, John Jay College of Criminal Justice</b>
	*Advanced Physiological Psychology (Doctoral)
	*Cognitive Psychology (Doctoral)
	*Neuroscience and the Law (Doctoral)
	Teaching of Psychology (Doctoral)
	*Perception (Undergraduate)
	*Brain and Behavior (Undergraduate)
	Introduction to Psychology (Undergraduate)
	*Thinking, Feeling, Doing: (Introductory Psychology Learning Community - Undergraduate)
	* Memory: Imperfections, injustices and improvements.
	First year undergraduate seminar
	Seminar and Practicum on Teaching of Psychology (Doctoral)

**MENTORING**

**John Jay Undergraduate Research Assistants**

Lorraine Singh	2017-present
Jayden Zeng	2017-present
Denice Vidals	2016-present
Brianna Riviezzo	2016-present
Taylor Valentin	2015-present
Kayla Talbot	2015-present
Stacy Aguilar	2014-2015
Cindy Lin	2014-2015
Shana Harris	2014-2015
Crystal Ann Rodriguez	2014
Sydney Correa	2014-2015
Elvis Rodriguez	2013-2014
Edward Bonfiglio	2013-present
Kevin Constante	2013-2014
Elvira Kirilko	2012-2015
Renee Migliaccio	2011-2013
Johanny Puello	2011-2014
Cindy Chen	2011-2012
Daianna Rodriguez	2011-2012
Lillian Pena	2011-2012
Alison Higgins	2010-2012
Danielle Mascarelli	2010-2012
Katherine Navarro	2010-2011
Krystle Kenyon	2010-2011
Sheeneka Saul	2010
Ozlem Yuksel-Sokmen	2009-2010
Sheyla Celin	2009

**John Jay Undergraduate Supervised Research Projects/Independent Study**

Denice Vidals (MacNair thesis project)  
Lissete Arce-Gimenez (Honors thesis)  
Kayla Talbot (Honors Thesis)  
Sydney Correa (Honors Thesis)  
Elvira Kirilko (Honors Thesis)  
Elvis Rodriguez  
Edward Bonfiglio  
Kevin Constante (MacNair thesis project)  
Renee Migliaccio  
Cindy Chen  
Daianna Rodriguez  
Lillian Pena  
Alison Higgins  
Danielle Mascarelli  
Katherine Navarro  
Sheyla Celin

**John Jay MA student Research Assistants**

Lissete Arce-Gimenez	2018-present
Esther Kim	2017-present
Priya Reji	2017-present
Crystal Ortiz	2017-present
Olivia Aveson	2016-present
Farren Larson	2015- 017
Rima Malkan	2014
Ellen Reinhard	2014-present
Vanessa Jimenez	2013-2014

Samantha Solow	2012–2013
Amy Medina	2012–2013
Danielle Mascarelli	2012–present
Fernando Honorio	2012–2013
Erica Twomey	2011–12
Vera Kurmlavage	2011–12
Brooke Chuisano	2010–12
Vanessa Litoff	2010–12
John Stratton	2010–11

***John Jay MA Thesis Student***

Lisete Arce-Gimenez (prospectus)	2018
Priya Reji (prospectus)	2018
Olivia Aveson (prospectus)	2017
Farren Larson (thesis)	2017
Amy Medina (prospectus & thesis)	2014
Danielle Mascarelli (prospectus)	2016

***GC CUNY Doctoral Students: Lab Rotation***

Shawn Fagan	Fall 2014	Behavioral & Cognitive Neuroscience
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***GC CUNY Doctoral Students: Independent Research projects***

Rebecca Reed	2011–2012	Cognitive Neuroscience
Michelle West	2011–2013	Clinical Psychology at John Jay
Victoria Lawson,	2011–2013	Psychology and Law
Jennifer Perillo,	2009	Psychology and Law

***GC CUNY Doctoral Students: Primary Research mentor/advisor***

Rebecca Reed	2011–present	Cognitive Neuroscience
Amy Medina	2013–2016	Clinical Psychology at John Jay
Danielle diFilipo	2012–present	Clinical Psychology at John Jay
Andrea Rodrigues	2008–2009	Clinical Psychology at John Jay
Steven Hoover	2008–2011	Clinical Psychology at John Jay
Tina Zottoli	2007–2011	Clinical Psychology at John Jay

***GC CUNY Doctoral Students: First-year student Advisory Committee Member***

Shawn Fagan	2014-2015	Behavioral & Cognitive Neuroscience
Alexander Gaynor	2013-2014	Behavioral & Cognitive Neuroscience

***GC CUNY Doctoral Students: First doctoral exam Committee member***

Casey Williamson	Successful defense, 2018	Behavioral & Cognitive Neuroscience
Shawn Fagan	Successful defense, 2016	Behavioral & Cognitive Neuroscience
Danielle diFilipo.	Successful defense, 2014	Clinical Psychology at John Jay, <b>Chair</b>
Amy Medina	Successful defense, 2013	Clinical Psychology at John Jay, <b>Chair</b>
Laure Brimball	Successful defense, 2013	Psychology and Law

***GC CUNY Doctoral Students: Second doctoral exam Committee member***

Danielle diFilipo.	Successful defense, 2017	Clinical Psychology at John Jay, <b>Chair</b>
Shawn Fagan	Successful defense, 2018	Behavioral & Cognitive Neuroscience
Yuliya Ochakovskaya	Successful defense, 2016	Behavioral & Cognitive Neuroscience
Samantha Berthod	Successful defense, 2016	Behavioral & Cognitive Neuroscience
Rebecca Reed	Successful defense, 2014	Cognitive Neuroscience, <b>Chair</b>
Aron Krakowski	Successful defense, 2011	Cognitive Neuroscience
Ron Whiteman	Successful defense, 2011	Cognitive Neuroscience
F.Caitlin Sothmann	Successful defense, 2010	Clinical Psychology at John Jay
Steven Hoover	Successful defense, 2009	Clinical Psychology at John Jay, <b>Chair</b>
Tina Zottoli	Successful defense, 2007	Clinical Psychology at John Jay

***GC CUNY Doctoral Students: Dissertation Proposal Committee member***

Danielle diFilipo.	Successful defense, 2017	Clinical Psychology at John Jay, <b>Chair</b>
F.Caitlin Sothmann	Successful defense, 2010	Clinical Psychology at John Jay
Steven Hoover	Successful defense, 2009	Clinical Psychology at John Jay, <b>Chair</b>
Tina Zottoli	Successful defense, 2008	Clinical Psychology at John Jay, <b>Chair</b>

***GC CUNY Doctoral Students: Dissertation Defense Committee member***

Aron Krakowski	Successful defense, 2014	Cognitive Neuroscience
Steven Hoover	Successful defense, 2011	Clinical Psychology at John Jay, <b>Chair</b>
Tina Zottoli	Successful defense, 2011	Clinical Psychology at John Jay, <b>Chair</b>