# JESSICA MARJORIE BLACK

Address: Boston College School of Social Work

140 Commonwealth Avenue, McGuinn Hall 209

Chestnut Hill, MA 02467

Email: blackjp@bc.edu
Office Phone: 617-552-1866
Academic Title: Associate Professor

Updated: August 2024

#### **EDUCATION**

2008 Ph.D. Stanford University, Stanford, CA

Program: Education; Field of Study: Educational Psychology; Minor: Psychology

2006 M.A. Stanford University, Stanford, CA

Program: Education; Field of Study: Social Sciences in Education

1998 B.A. University of California, Berkeley, CA

Major: Psychology

Summa Cum Laude with Highest Distinction in General Scholarship, Phi Beta Kappa

# POSTDOCTORAL TRAINING

2008 – 2010 T32 Postdoctoral Fellow, Center for Interdisciplinary Brain Sciences Research,

Stanford University School of Medicine, Stanford, CA

#### ACADEMIC AND ADMINISTRATIVE APPOINTMENTS

2018 –	Chair, Teaching Excellence, School of Social Work, Boston College, MA
2017 –	Chair, Children, Youth & Families Department, School of Social Work, Boston
	College, MA
2017 –	Director, The Cell to Society Laboratory, School of Social Work, Boston
	College, MA
2016 –	Associate Professor, School of Social Work, Boston College, MA
2010 - 2016	Assistant Professor, School of Social Work, Boston College, MA
2009	Lecturer, School of Education, Stanford University, CA
2006	Lecturer, College of Education, San José State University, CA

#### RESEARCH EXPERIENCE

2008 - 2010	Project Manager, Reading Brain Study, Dr. Fumiko Hoeft, Center for
	Interdisciplinary Brain Sciences Research, Stanford University, CA
2008 - 2010	Project Manager, The Humor Study in Children, Dr. Allan Reiss, Center for
	Interdisciplinary Brain Sciences Research, Stanford University, CA
2007 - 2008	Research Assistant, Developmental Dyslexia Project, Center for
	Interdisciplinary Brain Sciences Research, Stanford University, CA

2007	Research Associate, Thrive Foundation for Youth, Menlo Park, CA
2006 - 2007	Graduate Research Assistant, Achievement Motivation, Dr. Deborah Stipek,
2002 - 2004	Stanford University School of Education, CA
2005	Graduate Research Assistant, Teacher Credentialing, Dr. Connie Juel, Stanford
	University School of Education, CA
2004 - 2005	Graduate Research Assistant, Reading Intervention, Gabrieli Lab, Stanford
	University Psychology Department, CA
2001 – 2002	Senior Research Associate, Kensington Research Group, Kensington, CA
	Project Director, Career Ladder in West Contra Costa School District
	Project Coordinator, Even Start Family Literacy Program
1998 – 2001	Research Assistant, Physiology of Marital Stress, Levenson Lab, U.C. Berkeley
	Department of Psychology, CA
1999	Research Assistant, Power of Expectations in Schooling, Dr. Rhona Weinstein,
	U.C. Berkeley Department of Psychology, CA
1997 – 1998	Research Assistant, Infant Numeracy and Word Comprehension, Dr. Susan
	Rivera, Institute of Human Development, U.C. Berkeley Department of
	Psychology, CA

#### **RESEARCH INTERESTS**

Child and Adolescent Development, Cognitive Neuroscience, Reading, Behavioral Health

# **PEER-REVIEWED PUBLICATIONS** (\*co-first authorship)

- Pierce, Z. P., & **Black, J. M.** (2024). The hierarchical predictive coding framework of post-traumatic stress disorder. *Medical Hypotheses*, *188*, 111365. <a href="https://doi.org/10.1016/j.mehy.2024.111365">https://doi.org/10.1016/j.mehy.2024.111365</a>
- Pierce, Z. P., & **Black, J. M.** (2024). Introducing the Neurosocial Interdependence Theory: Moving beyond the Person-In-Environment Perspective in social work. *Advances in Social Work*, 23(2), 425- 453. <a href="https://doi.org/10.18060/26331">https://doi.org/10.18060/26331</a>
- Pierce, Z. P., & **Black, J. M.** (2023). Stress and susceptibility: A Systematic review of prenatal epigenetic risks for developing Post-Traumatic Stress Disorder. *Trauma, Violence, & Abuse*, 24(4), 2648–2660. https://doi.org/10.1177/15248380221109792
- Pierce, Z. P., & **Black, J. M.** (2023). The neurophysiology behind trauma-focused therapy modalities used to treat Post-Traumatic Stress Disorder across the life course: A systematic review. *Trauma, Violence, & Abuse, 24*(2), 1106–1123. https://doi.org/10.1177/15248380211048446
- King, C. D., Joyce, V. W., Nash, C. C., Buonopane, R., **Black, J. M.**, Zuromski, K. L., & Millner, A. J. (2021). Fear of sleep and sleep quality mediate the relationship between trauma exposure and suicide attempt in adolescents. *Journal of Psychiatric Research*, *135*, 243–247. https://doi.org/10.1016/j.jpsychires.2021.01.026
- Hendren, R. L., Haft, S. L., **Black, J. M.**, White, N. C., & Hoeft, F. (2018). Recognizing psychiatric comorbidity with reading disorders. *Frontiers in Psychiatry*, 9. <a href="https://doi.org/10.3389/fpsyt.2018.00101">https://doi.org/10.3389/fpsyt.2018.00101</a>

- **Black, J. M.,** & Conway, A. (2018). The utility of neuroscience for social work research and practice with children and adolescents. *Journal of the Society for Social Work and Research*, 9(2), 261–284. <a href="https://doi.org/10.1086/698166">https://doi.org/10.1086/698166</a>
- Eack, S. M., **Black, J. M.,** & Hunter, R. G. (2018). Introduction to the special section on Social Work and Neuroscience. *Journal of the Society for Social Work and Research*, 9(2), 217–221. <a href="https://doi.org/10.1086/697565">https://doi.org/10.1086/697565</a>
- Patael, S., Farris, E. A., **Black, J. M.**, Hancock, R., Gabrieli, J. D. E., Cutting, L. E., & Hoeft, F. (2018). Brain basis of cognitive resilience: Prefrontal cortex predicts better reading comprehension in relation to decoding. *PLOS ONE*, *13*(6), e0198791. <a href="https://doi.org/10.1371/journal.pone.0198791">https://doi.org/10.1371/journal.pone.0198791</a>
- **Black, J. M.**, Xia, Z., & Hoeft, F. (2017). Neurobiological bases of reading disorder part II: The importance of developmental considerations in typical and atypical reading. *Language and Linguistics Compass*, 11(10). <a href="https://doi.org/10.1111/lnc3.12252">https://doi.org/10.1111/lnc3.12252</a>
- **Black, J. M.** (2017). Positive emotion. *Encyclopedia of Social Work*: Oxford University Press. April, <a href="https://doi.org/10.1093/acrefore/9780199975839.013.1241">https://doi.org/10.1093/acrefore/9780199975839.013.1241</a>
- **Black, J. M.** (2017). Adolescent brain development. *Encyclopedia of Social Work*: Oxford University Press. February, <a href="https://doi.org/10.1093/acrefore/9780199975839.013.1239">https://doi.org/10.1093/acrefore/9780199975839.013.1239</a>
- **Black, J. M.** (2017). Sleep. *Encyclopedia of Social Work*: Oxford University Press. February, <a href="https://doi.org/10.1093/acrefore/9780199975839.013.1240">https://doi.org/10.1093/acrefore/9780199975839.013.1240</a>
- Yamagata, B., Murayama, K., **Black, J. M.**, Hancock, R., Mimura, M., Yang, T. T., Reiss, A. L., & Hoeft, F. (2016). Female-Specific intergenerational transmission patterns of the human corticolimbic circuitry. *The Journal of Neuroscience*, *36*(4), 1254–1260. <a href="https://doi.org/10.1523/jneurosci.4974-14.2016">https://doi.org/10.1523/jneurosci.4974-14.2016</a>
- Myers, C. A., Wang, C., **Black, J. M.**, Bugescu, N., & Hoeft, F. (2016). The matter of motivation: Striatal resting-state connectivity is dissociable between grit and growth mindset, *Social Cognitive and Affective Neuroscience*, 11(10), 1521–1527. <a href="https://doi.org/10.1093/scan/nsw065">https://doi.org/10.1093/scan/nsw065</a>
- **Black, J. M.**, & Hoeft, F. (2015). Utilizing biopsychosocial and strengths-based approaches within the field of child health: what we know and where we can grow. *New Directions for Child and Adolescent Development*, 2015(147), 13–20. <a href="https://doi.org/10.1002/cad.20089">https://doi.org/10.1002/cad.20089</a>
- **Black, J. M.**, Myers, C. A., & Hoeft, F. (2015). The utility of neuroimaging studies for informing educational practice and policy in reading disorders. *New Directions for Child and Adolescent Development*, 2015(147), 49–56. <a href="https://doi.org/10.1002/cad.20086">https://doi.org/10.1002/cad.20086</a>
- Myers, C. A., Vandermosten, M., Farris, E. A., Hancock, R., Gimenez, P., **Black, J. M.**, Casto, B., Drahos, M., Tumber, M., Hendren, R. L., Hulme, C., & Hoeft, F. (2014). White matter morphometric changes uniquely predict children's reading acquisition. *Psychological Science*, 25(10), 1870–1883. <a href="https://doi.org/10.1177/0956797614544511">https://doi.org/10.1177/0956797614544511</a>

- Norton, E. S., **Black, J. M.**, Stanley, L., Tanaka, H., Gabrieli, J. D. E., Sawyer, C., & Hoeft, F. (2014). Functional neuroanatomical evidence for the double-deficit hypothesis of developmental dyslexia. *Neuropsychologia*, *61*, 235–246. https://doi.org/10.1016/j.neuropsychologia.2014.06.015
- Gimenez, P., Bugescu, N., Hancock, R., Pugh, K. R., Nagamine, M., Kutner, E. C., Mazaika, P. K., Hendren, R. L., McCandliss, B. D., & Hoeft, F. (2014). Neuroimaging correlates of handwriting quality as children learn to read and write. *Frontiers in Human Neuroscience*, 8. <a href="https://doi.org/10.3389/fnhum.2014.00155">https://doi.org/10.3389/fnhum.2014.00155</a>
- Vrtička, P.\*, **Black, J. M**.\*, & Reiss, A. L. (2013). The neural basis of humour processing. *Nature Reviews Neuroscience*, 14(12), 860–868. https://doi.org/10.1038/nrn3566
- Vrtička, P., **Black, J. M.**, Neely, M., Shelly, E. W., & Reiss, A. L. (2013). Humor processing in children: Influence of temperament, age and IQ. *Neuropsychologia*, *51*(13), 2799–2811. <a href="https://doi.org/10.1016/j.neuropsychologia.2013.09.028">https://doi.org/10.1016/j.neuropsychologia.2013.09.028</a>
- Vrtička, P., Neely, M., Shelly, E. W., **Black, J. M.**, & Reiss, A. L. (2013). Sex differences during humor appreciation in child-sibling pairs. *Social Neuroscience*, 8(4), 291–304. https://doi.org/10.1080/17470919.2013.794751
- Ashkenazi, S., **Black, J. M.**, Abrams, D. A., Hoeft, F., & Menon, V. (2013). Neurobiological underpinnings of math and reading learning disabilities. *Journal of Learning Disabilities*, 46(6), 549–569. <a href="https://doi.org/10.1177/0022219413483174">https://doi.org/10.1177/0022219413483174</a>
- Hosseini, S. M. H., **Black, J. M**., Soriano, T. J., Bugescu, N., Martinez, R., Raman, M., Kesler, S. R., & Hoeft, F. (2013). Topological properties of large-scale structural brain networks in children with familial risk for reading difficulties. *NeuroImage*, 71, 260–274. <a href="https://doi.org/10.1016/j.neuroimage.2013.01.013">https://doi.org/10.1016/j.neuroimage.2013.01.013</a>
- Neely, M., Walter, E., **Black, J. M.**, & Reiss, A. L. (2012). Neural correlates of humor detection and appreciation in children. *The Journal of Neuroscience*, *32*(5), 1784–1790. https://doi.org/10.1523/jneurosci.4172-11.2012
- **Black, J. M.**, Tanaka, H., Stanley, L., Nagamine, M., Zakerani, N., Thurston, A., Kesler, S. R., Hulme, C., Lyytinen, H., Glover, G. H., Serrone, C., Raman, M., Reiss, A. L., & Hoeft, F. (2012). Maternal history of reading difficulty is associated with reduced language-related gray matter in beginning readers. *NeuroImage*, *59*(3), 3021–3032. <a href="https://doi.org/10.1016/j.neuroimage.2011.10.024">https://doi.org/10.1016/j.neuroimage.2011.10.024</a>
- Tanaka, H.\*, **Black, J. M.**\*, Hulme, C., Stanley, L. M., Kesler, S. R., Whitfield-Gabrieli, S., Reiss, A. L., Gabrieli, J. D., & Hoeft, F. (2011). The brain basis of the phonological deficit in dyslexia is independent of IQ. *Psychological Science*, 22(11), 1442–1451. <a href="https://doi.org/10.1177/0956797611419521">https://doi.org/10.1177/0956797611419521</a>
- Hoeft, F., McCandliss, B. D., **Black, J. M.**, Gantman, A., Zakerani, N., Hulme, C., Lyytinen, H., Whitfield-Gabrieli, S., Glover, G. H., Reiss, A. L., & Gabrieli, J. D. E. (2010). Neural systems predicting long-term outcome in dyslexia. *Proceedings of the National Academy of Sciences of the United States of America*, 108(1), 361–366.

# https://doi.org/10.1073/pnas.1008950108

Hoeft, F., Meyler, A., Hernandez, A., Juel, C., Taylor-Hill, H., Martindale, J. L., McMillon, G., Kolchugina, G., Black, J. M., Faizi, A., Deutsch, G. K., Siok, W. T., Reiss, A. L., Whitfield-Gabrieli, S., & Gabrieli, J. D. E. (2007). Functional and morphometric brain dissociation between dyslexia and reading ability. *Proceedings of the National Academy of Sciences of the United States of America*, 104(10), 4234–4239. <a href="https://doi.org/10.1073/pnas.0609399104">https://doi.org/10.1073/pnas.0609399104</a>

# **BOOK CHAPTERS**

**Black, J. M.**, & Hoeft, F. (2012). Prediction of children's reading skills: Understanding the interplay among environment, brain, and behavior. In *Developmental Dyslexia: Early Precursors, Neurobehavioral Markers and Biological Substrates*, A. Benasich, & R. H. Fitch (Eds.) Baltimore: Brookes Publishing.

#### **HONORS AND AWARDS**

2023	Mentor Award, Doctoral Program, Boston College School of Social Work
2016	Teaching Excellence Award, Boston College School of Social Work
2015	Teaching Excellence Award, Boston College School of Social Work
2014	Scholarship Excellence Award, Boston College Graduate School of Social Work
2013	Teaching Excellence Award, Boston College Graduate School of Social Work
2009	Motivation SIG Travel Award, American Educational Research Association
2008	Motivation SIG Travel Award, American Educational Research Association
2008	Post Candidacy Travel Fellowship, Stanford University School of Education
2005	Post Candidacy Travel Fellowship, Stanford University School of Education
2002 - 2007	School of Education Fellowship and Research Award, Stanford University
1998	Phi Beta Kappa, Alpha of California at the University of California
1998	Summa Cum Laude, University of California, Berkeley
1998	Alumni Scholar, University of California, Berkeley
1997	Alumni Scholar, University of California, Berkeley
1997	Mortar Board National Senior Honor Society
1997	Golden Key National Honor Society

# **GRANTS**

07/27/2022 – 09/30/2024	New Hampshire Department of Education Grant, Bureau of Student Wellness Titled: A Scientific Investigation of Student Wellbeing and Play-Based Intervention Programming in New Hampshire Elementary Schools (Role: PI)
04/01/2021 - 10/30/2022	Science for Seminaries Grant, American Association for the Advancement of Science Titled: Neuroscience Education in Theology Training Project (Role: Co-I)
06/01/2020 – 05/31/2022	Academic Technology Innovation Grant (ATIG), Boston College Titled: Online Classroom Enhancement Project (Role: PI)
06/01/2020 – 05/31/2021	Teaching and Mentoring Award (TAM), Boston College Titled: <i>Educational Neuroscience Toolbox for Higher Education</i> (Role: PI)

12/01/2019 – 05/31/2020	Teaching and Mentoring Expense Award (TAME), Boston College Titled: <i>Neurobiological Correlates of Fragile X Syndrome in Girls</i> (Role: PI)
06/201/016 – 05/31/2017	Faculty Research Expense Grant (REG), Boston College Titled: <i>Biomarkers in Adolescent Development and Resilience</i> (Role: PI)
06/01/2014 – 05/31/2015	Ignite Grant, Boston College Titled: Using a Biopsychosocial Lens to Examine Risk and Protective Processes in Students with Learning Disabilities (Role: PI)
06/01/2012 – 05/31/2014	Teaching and Mentoring Award (TAM), Boston College Titled: Integrating Neurobiological Perspectives on Development into Social Work Teaching and Mentoring (Role: PI)
06/01/2012 – 05/31/2014	Faculty Research Incentive Grant (RIG), Boston College Titled: <i>Prediction of Reading Achievement in Young Children</i> (Role: PI)
06/01/2011 – 05/31/2012	Faculty Research Expense Grant (REG), Boston College Titled: Genetics Methodology Short Course, Jackson Laboratory (Role: PI)
01/01/2010 – 12/31/2011	Children's Health Research Program Pediatric Research Fund, Center for Interdisciplinary Brain Sciences Research, Stanford University School of Medicine Titled: Neural Correlates of Humor During Childhood (Role: Co-I)
02/01/2007 – 02/01/2008	Spencer Research Training Grant, Stanford University Titled: Academic Self-Concept, Subjective Task Value, and Beliefs about Intelligence in Dual-Language and English-Only Elementary School Students (Role: PI)

#### **INVITED PRESENTATIONS**

- **Black, J. M.**, & Van Camp, M. (June, 2024). *The adolescent brain goes to school: Myths, mysteries, and meaning*. Workshop to be presented at the New Hampshire Association of School Principals Leadership Academy, Portsmouth, NH.
- **Black, J. M.**, & Van Camp, M. (June, 2024). *Technology and the Developing Brain: Implications for School Success* Workshop to be presented at the New Hampshire Association of School Principals Leadership Academy, Portsmouth, NH.
- **Black, J. M.** (April, 2024). *The special value of humor and play in child and adolescent development through the lens of neuroscience*. Talk presented at the Research in Action Seminar, Boston College School of Social Work, Chestnut Hill, MA.
- **Black, J. M.** (2024, March). *Building brains and blocking burnout: An essential toolkit for mental health providers*. Training to be presented as part of the Bradley Hospital Social Work Department Speaker Series, Bradley Hospital, Riverside, RI.

- **Black, J. M.** (2024, February). *Spiritual and religious development in neurodivergent children and adolescents*. Talk presented for the Children, Youth, and Families Educational Series, Boston College School of Social Work, Chestnut Hill, MA.
- **Black, J. M.** (2024, January). *How trauma impacts neurobiological and cognitive functioning: An educational toolkit for responders.* Training presented for the Women's Center, Boston College, Chestnut Hill, MA.
- **Black, J. M.**, & Van Camp, M. (October, 2023). *Play and social-emotional wellbeing*. Workshop presented at the Best Practices Conference on Social-Emotional Learning, New Hampshire School Administrators Association, Concord, NH.
- **Black, J. M.**, & Van Camp, M. (October, 2023). *The science of wellbeing and play*. Workshop presentation for the New Hampshire School Counselor Association Annual Conference, Saint Anselm College, Goffstown, NH.
- **Black, J. M.** (2022, May). *The impact of social distancing on brain health of adolescents.* Workshop presentation for the Utah Promising Youth Annual Conference, Sandy, UT.
- **Black, J. M.** (2022, May). *The neuroscience of COVID-19 social emotional skills in childhood and adolescence*. Workshop presentation for the Utah Promising Youth Annual Conference, Sandy, UT.
- **Black, J. M.** (2021, March). *The science of play: Brain building in action.* Panel presentation for the 2020 Conference on the Value of Play: Play for ALL, US Play Coalition, Washington D.C.
- **Black, J. M.** (2020, November). *Spiritual and Religious Development in Neurodivergent Children and Adolescents*. Keynote at the 28<sup>th</sup> Pyne Memorial Presentation, School of Theology and Ministry, Boston College, Chestnut Hill, MA.
- **Black, J. M.** (2020, November). *Emotions and formative education*. Panel presentation for the Initiatives for Formative Education, Boston College, Chestnut Hill, MA.
- **Black, J. M.** (2020, October). *Brain development and social-emotional learning*. Presentation for the National Association of School Social Work Conference, Holy Cross College, Worcester, MA.
- **Black, J. M.** (2020, October). *The neuroscience of stress and resilience in childhood and adolescence*. Presentation for the National Association of School Social Work Conference, Holy Cross College, Worcester, MA.
- **Black, J. M.** (2020, March). *The neuroscience of learning: How to build healthy and adaptive habits and practices in adulthood.* Presentation for Healthy You, Office of Employee Development, Boston College, Chestnut Hill, MA.
- **Black, J. M.** (2020, March). *Brain building goes to college: Using neuroscience to support doctoral students who teach.* Panel presentation for the Center for Teaching Excellence, Boston College, Chestnut Hill, MA.

- **Black, J. M.**, & Merritt, D. (2020, January). *Neuroscience of trauma in childhood*. Presentation for the International Society for the Prevention of Child Abuse and Neglect, Denver, CO.
- **Black, J. M.** (2019, November). *The impact of technology on the brain.* Presentation for Healthy You, Office of Employee Development, Boston College, Chestnut Hill, MA.
- **Black, J. M.** (2019, September). *Applying neuroscience research to child and adolescent development*. Workshop for Wayside Youth and Family Support Network, Natick, MA.
- **Black, J. M.** (2019, July). *Neuroscience of self and society*. Presentation for the Certificate Program, Clinical Advanced Course, Boston College School of Social Work, Chestnut Hill, MA.
- **Black, J. M.** (2019, June). Applying neuroscience research to social work practice with children and adolescents. Workshop for the National Association of Social Workers Utah Chapter, Salt Lake City, UT.
- **Black, J. M.** (2019, May). *Teaching the adolescent brain*. Presentation for Excellence in Teaching Day, Center for Teaching Excellence, Boston College, Chestnut Hill, MA.
- **Black, J. M.** (2019, May). *The adolescent brain*. Presentation through webinar for Alumni Day, University Advancement, Boston College, Chestnut Hill, MA.
- **Black, J. M.** (2019, March). Applying neuroscience research to social work practice with children and adolescents. Workshop for the National Association of Social Workers Rhode Island Chapter, Providence, RI.
- **Black, J. M.** (2018, December). *Neural correlates of stress and trauma*. Training presented for The Women's Center, Boston College, Chestnut Hill, MA.
- **Black, J. M.** (2018, December). *The adolescent brain*. Presentation for Healthy You, Office of Employee Development, Boston College, Chestnut Hill, MA.
- **Black, J. M.** (2018, November). The relevance of brain imaging research to learning and language development and disorders in childhood and adolescence. Master Course presentation at the annual convention of the American Speech-Language-Hearing Association, Boston, MA.
- **Black, J. M.** (2018, November). *The matter of sleep*. Presentation for Healthy You, Office of Employee Development, Boston College, Chestnut Hill, MA.
- **Black, J. M.** (2018, August). *Applying neuroscience to social work practice with children and adolescents*. Full day workshop for the National Association of Social Workers New Hampshire Chapter, Manchester, NH.
- **Black, J. M.** (2018, July). *Neuroscience of self and society*. Presentation for the Certificate Program, Clinical Advanced Course, Boston College School of Social Work, Chestnut Hill, MA.

- **Black, J. M.** (2018, June). *Neurobiology of stress, trauma, and resilience in the life course.* Training workshop given for the Riverside Trauma Center, Belmont, MA.
- **Black, J. M.** (2018, May). *Building buoyancy: Humor, brain development and resiliency*. Full day Training workshop at the Mental Health Conference, Massachusetts Department of Mental Health, Taunton, MA.
- **Black, J. M.** (2018, May). *The neuroscience of social-emotional learning: Community perspectives.* Panel presentation at the Doc Wayne 2<sup>nd</sup> Annual Conference, Boston College, Chestnut Hill, MA.
- **Black, J. M.** (2018, April). *Neuroscience of self and society*. Presentation for the Certificate Program, Clinical Advanced Course, Boston College School of Social Work, Chestnut Hill, MA.
- **Black, J. M.** (2018, February). Fusing fields or forging bridges: Neuroscience research in social work practice. Presentation at the Department of Psychiatry Seminar Series, University of San Francisco (UCSF), San Francisco, CA.
- **Black, J. M.** (2017, November). *Neuroscience: A critical component to the core of social work practice*. Keynote presentation at the Moving Toward Neuroscience-Based Social Work Conference, Skirball Cultural Center, Los Angeles, CA.
- **Black, J. M.** (2017, November). *Neuroscience and the development of human relationships*. Training delivered at the Bradley Hospital Social Work Speakers Series, Bradley Hospital, East Providence, RI.
- **Black, J. M.** (2017, July). *Neurobiological perspectives of stress and resilience throughout the life course*. Workshop presentation at the Boston College School of Social Work, Continuing Education Series, Chestnut Hill, MA.
- **Black, J. M.** (2017, July). *Humor, brain development and resilience across the lifespan*. Full day training workshop at the Center for Professional Innovation, Chelmsford, MA.
- **Black, J. M.** (2017, March). *Brain development among children, adolescents, and transitionaged youths*. Presentation at the Council on Social Work Education (CSWE) Minority Fellowship Program, Alexandria, VA.
- **Black, J. M.** (2016, November). The utility of neuroimaging research for children and adolescents with specific learning disorders: Implications for practice and policy. Presentation at the annual convention of the American Speech-Language-Hearing Association, Philadelphia, PA.
- **Black, J. M.** (2016, October). The brain in a social context: Current connections and future directions in social work practice and neuroscience research. Keynote address presented at the Annual Dr. Helen Rehr Social Work Grand Rounds, Mount Sinai Hospital, New York, NY.

- **Black, J. M.** (2016, October). Current directions in child development: Themes bridging social work and neuroscience. Presentation to Pediatric Social Work, Mount Sinai Hospital, New York, NY.
- **Black, J. M.** (2016, March). *Neuroanatomy of humor*. Harvard Medical School and Veterans Affairs (VA) Boston Healthcare System Mental Health Grand Rounds, VA Boston Healthcare System, Brockton, MA.
- **Black, J. M.** (2015, May). *Humor development and resilience across the lifespan*. SuperBrains Neuroscientific Perspectives on Happiness, Creativity, Expertise and the Brain at its Best, Cleveland Clinic, Lou Ruvo Center for Brain Health, Las Vegas, NV.
- **Black, J. M.** (2015, April). *Strengths and humor in child development research and practice:* What we know and where we can grow. Grand Rounds, Franciscan Hospital for Children, Brighton, MA.
- **Black, J. M.** (2015, February). How neuroimaging studies can inform educational practice and policy: The case of Reading Disorder. Collaborative Research Forum, Boston College, Chestnut Hill, MA.
- **Black, J. M.** (2014, April). *Social work and neuroscience*. Boston College Graduate School of Social Work Advisory Board, Boston College, Chestnut Hill, MA.
- **Black, J. M.** (2012, March). *Brain, behavior, and environment: An emerging framework for Educational Psychology*. Lynch School of Education, Boston College, Chestnut Hill, MA.
- **Black, J. M.** (2011, February). *Brain basis of developmental dyslexia and implications for educational neuroscience*. McLean Hospital Research Forum, Belmont, MA.
- **Black, J. M**. (2007, October). *Indicators of thriving among students with learning differences*. Forum on Thriving, Search Institute, Minneapolis, MN.

# PROFESSIONAL/REFEREED PRESENTATIONS (\*denotes student co-author)

- **Black, J. M.**, & Van Camp, M. (September, 2024). *The neuroscience of play: How loose parts build brains*. Workshop to be presented at the International Play Association USA Conference, Greenville, SC.
- **Black, J. M.**, Van Camp, M., & Tanzem, S.\* (July, 2024). *Building brains through loose parts: The anatomy of playful learning*. Workshop presented at the Play Make Learn Conference, Madison, WI.
- **Black, J. M.**, Van Camp, M., & Seevak, M. (July 2024). *Play matters: Keep it on the schedule with the Beautiful Stuff Project Treasure Box Curriculum*. Workshop presented at the Play Make Learn Conference, Madison, WI.

- Pierce, Z. P., & Black, J. M. (2024, April). Common and distinct patterns of intrinsic whole-brain functional connectivity in unipolar and bipolar depression: A voxel-based meta-analysis. Poster presented at the Cognitive Neuroscience Society Annual Meeting, Toronto, Canada.
- **Black, J. M.**, & Pierce, Z. P. (2024, April). *Examining the neural correlates of mTBI-related PTSD and symptom severity*. Poster presented at the Cognitive Neuroscience Society Annual Meeting, Toronto, Canada.
- **Black, J. M.,** & Pierce, Z. P. (2024, April). *The negative effects of ambient air pollution on pediatric cognitive function and neurodevelopment.* Poster presented at the Sixteenth International Conference on Climate Change: Impacts & Responses, Pau, France. [virtual]
- **Black, J. M.**, Rojas, R. D. S.\*, & Okunoren, O.\* (2023, January). *Social work and the integration of sciences and arts for historical healing*. Workshop presented at the Annual meeting of the Society for Social Work and Research, Phoenix, AZ, United States.
- **Black, J. M.**, Mast, A.\*, Johnson, E. R.\*, Lawler, S., Kim, I.\*, Pierce, Z. P. \*, Valencia, M. T. \*, Say, J.\*, & Lozoraitis, E.\* (2022, November). *Integrating neuroscience into social work graduate curriculum, education, and training*. Poster presented at the Society for Neuroscience Annual Meeting, San Diego, CA.
- Lawler, S., Lozoraitis, E.\*, Nelson, K.\*, & **Black, J. M.** (November, 2022). *The transdiagnostic perspective: A scoping review of child maltreatment and neurobiology*. Poster presented at the Society for Neuroscience Annual Meeting, San Diego, CA.
- Pierce, Z. P., Easton, S., D. & **Black, J. M.** (November, 2022). *The neural impacts and treatment strength of CBTp and cognitive remediation for adults living with thought disorders*. Poster presented at the Society for Neuroscience Annual Meeting, San Diego, CA.
- Rojas, R. D. S.\*, Okunoren, O.\*, & **Black, J. M.** (November, 2022). *The stories we embody: Neurobiology of imagination for a healing and critical education.* Workshop presented at the Annual Program Meeting of the Council for Social Work Education, Anaheim, CA.
- Pierce, Z., P. \*, & **Black, J. M.** (November, 2022). *Survival as intelligence: How trauma therapies unlock adaptability in children with PTSD*. Workshop presented at the Annual Program Meeting of the Council for Social Work Education, Anaheim, CA.
- Rojas, R. D. S.\*, **Black, J. M**., & Merritt, D. (January, 2022). How to prepare social workers for emancipatory and meaningful research? Neuroscientific principles to unleash brain potential. Workshop presented at the annual meeting of the Society for Social Work and Research, Washington D.C.
- Hedrick, E., Kim, I. A.\*, Valencia, M. T.\*, Say, J. C.\*, & **Black, J. M.** (June, 2021). *Cultivating families' resilience through positive Autism identity in religious communities.* Presentation at the Twenty-first International Conference on Diversity in Organizations, Communities & Nations, University of Curaçao, Willemstad, Curaçao. [virtual]

- Kim, I. A.\*, Valencia, M. T.\*, Hedrick, E., Say, J. C.\*, & **Black, J. M.** (June, 2021). *Dismantling the intersecting forms of exclusion in higher education.* Presentation at the Twenty-first International Conference on Diversity in Organizations, Communities & Nations, University of Curaçao, Willemstad, Curaçao. [virtual]
- Valencia, M. T.\*, Kim, I. A.\*, Hedrick, E., Say, J. C.\*, & Black, J. M. (June, 2021).
  Enhancing Religious Education on neurodivergence: Fostering acceptance and inclusion of individuals with Autism and their families. Presentation at the Twenty-first International Conference on Diversity in Organizations, Communities & Nations, University of Curaçao, Willemstad, Curaçao. [virtual]
- **Black, J. M.** (2021, January). Access to faith-based organizations: Through the lens of neurodivergent youth and their families. Paper presented at the Twenty-first International Conference on Knowledge, Culture, and Change in Organizations, Auckland, New Zealand. [virtual]
- Merritt, D., & **Black, J. M.** (2020, February). *The neuroscience of trauma-informed schools: Building brains with science in mind.* Paper presented at the International Society for the Prevention of Child Abuse and Neglect International Congress, Doha, Qatar.
- Merritt, D., Ali, A., & **Black, J. M.** (2020, February). *Are parents who refuse to give psychiatric drugs to their kids neglectful? How science and justice can inform the meaning of medication compliance*. Workshop presentation at the International Society for the Prevention of Child Abuse and Neglect International Congress, Doha, Qatar.
- **Black, J. M.** (2019, October). *Practical approaches to integrating neuroscience and genetics research into human behavior courses*. Paper presented at the Council for Social Work Education Annual Program Meeting, Denver, CO.
- Merritt, D., & **Black, J. M.** (2019, September). *Integration of neuroscience and genetics into social work: Implications for practice, policy, and research.* Workshop presentation at the International Society for the Prevention of Child Abuse and Neglect International Congress, Muscat, Oman.
- Merritt, D., & **Black, J. M.** (2019, June). *Integration of neuroscience and genetics into social work: Implications for practice, policy, and research.* Roundtable presentation at the American Professional Society on the Abuse of Children, Salt Lake City, UT.
- **Black, J. M.** (2017, January). *Getting connected to neuroimaging technology and methodology in social work research*. Pre-conference research methods workshop presented at the annual meeting of the Society for Social Work and Research, New Orleans, LA.
- **Black, J. M**. (2016, January). Intergenerational transmission patterns in the human brain. In S. M. Eack (Chair), *Social work and neuroscience: Using neuroimaging to address social problems*. Symposium conducted at the annual meeting of the Society for Social Work and Research, Washington D.C.
- Myers, C. A., Bugescu, N., **Black, J. M.**, & Hoeft, F. (2015, March). *The neuroscience of character: Striatal resting-state connectivity of grit*. Poster presented at the biannual meeting

- of the Society for Research in Child Development, Philadelphia, PA.
- **Black, J. M.**, & Eack, S. (2015, January). *Introduction to functional MRI research and applications to social work*. Workshop conducted at the annual meeting of the Society for Social Work and Research, New Orleans, LA.
- Hoeft, F. **Black, J. M.**, & Myers, C. A. (2014, October). *Socio-emotional aspects of reading disabilities*. Paper presented at the annual meeting of the American Academy of Child and Adolescent Psychiatry, San Diego, CA.
- Tanaka, H., **Black, J. M.**, & Hoeft, F. (2014, June). A strong correlation between *IQ-reading* discrepancy and phonological decoding inefficiency for children with average and above-average *IQs*. Poster presented at the annual meeting of the American Academy of Clinical Neuropsychology, New York City, NY.
- **Black, J. M.**, Vrtička, P., & Reiss, A. L. (2014, April). *The neural basis of sense of humor in children*. Poster presented at the annual meeting of the Cognitive Neuroscience Society, Boston, MA.
- Casto, B., Bugescu, N., Kaminetskaya, M., **Black, J. M.**, Hendren, R., & Hoeft, F. (2014, February). *Brain mechanisms underlying typical reading despite poor phonological processing*. Poster presented at the annual meeting of the International Neuropsychological Society, Seattle, WA.
- Kutner, E., **Black, J. M.**, & Hoeft, F. (2013, August). *Predicting self-concept in young children with a behavioral risk of reading disorder*. Poster presented at the annual meeting of the American Psychological Association, Honolulu, HI.
- Myers, C. A., Farris, E., Drahos, M., **Black, J. M.**, & Hoeft, F. (2013, May). *Left temporo- parietal white matter development in beginning readers is predicted by maternal and not paternal reading history*. Poster session presented at the annual convention of the Association for Psychological Science, Washington, D.C.
- Vrtička, P., **Black, J. M.**, Neely, M., Walter, E., & Reiss, A. L. (2013, April). *Sex differences during humor appreciation in child sibling-pairs*. Poster presented at the annual meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Bugescu, N., Gimenez, P., **Black, J. M.**, Tanaka, H., Casto, B., Soriano, T., & Hoeft, F. (2013, February). *Neurobiological correlates of handwriting skill in readers with and without developmental dyslexia*. Poster presented at the annual meeting of the International Neuropsychological Society, Waikoloa, HI.
- Tanaka, H., Gimenez, P., **Black, J. M.**, Eide, B., Eide, F. Soriano, T., Tumber, M., Martinez, R., Thurston, A., & Hoeft, F. (2013, February). *Neurobiological signatures of IQ-reading discrepancy in average readers*. Poster presented at the annual meeting of the International Neuropsychological Society, Waikoloa, HI.
- **Black, J. M.** (2012, November). Advancing students' understanding of neurobiological perspectives in HBSE: Integration and course development. Poster presented at the Annual

- Program Meeting for the Council on Social Work Education, Washington, D.C.
- Soriano, T. J., **Black, J. M.,** Serrone, C., Yates, E., Sawyer, C., & Hoeft, F. (2012, October). *Left temporo-parietal region and the default-mode network in dyslexia*. Poster presented at the annual meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA.
- **Black, J. M.** (2012, February). Through the lens of language: Examining achievement motivation and academic achievement in Latino children enrolled in dual language schools. Paper presented at the Society for Research in Child Development Themed Meeting: Positive Development of Minority Children, Tampa, FL.
- **Black, J. M.** (2012, January). *Adolescents' motivation-related self-perceptions and achievement in high school math and English classes*. Paper presented at the Hawaii International Conference on Education, Honolulu, HI.
- Hoeft, F., **Black**, **J. M.**, Thurston, A., Bugescu N., Martinez, R., Kesler, S., & Hosseini, H. (2011, November). *Brain morphometric patterns derived from graph analysis and support vector machine algorithms predict children at-risk for developing dyslexia*. Paper presented at the Society for Neuroscience Research, Washington D.C.
- **Black, J. M.** (2011, October). *Practical techniques for integrating neuroscience and genetics research into social work education*. Electronic poster presented at the Annual Program Meeting for the Council on Social Work Education, Atlanta, GA.
- **Black, J. M.**, & Hoeft, F. (2011, July). *Morphometric and functional neuroanatomy of rapid naming, phonological processing and word identification in children with a wide range of reading ability: Implications for the double-deficit hypothesis of developmental dyslexia.*Poster presented at the 52<sup>nd</sup> Annual Short Course on Mammalian and Experimental Genetics, The Jackson Laboratory, Bar Harbor, ME.
- Hoeft, F., & **Black**, **J. M.** (2011, June). *Will brain imaging replace behavioral and cognitive assessment in predicting academic achievement?* Paper presented at The International Mind, Brain and Education Conference, Los Angeles, CA.
- Gelbach, H., Nolen, S., Turner, J., & **Black, J. M.** (2010, May). A new mix of methodological perspectives on studying motivation. Discussant: Deborah Stipek. Symposium conducted at the annual meeting of the American Educational Research Association, Denver, CO.
- **Black, J. M.** (2009, August). Affect and competency separation within academic self-concept: Just age effects? Poster presented at the annual meeting of the American Psychological Association, Toronto, Canada.
- **Black, J. M.**, Nagamine, M., Mazaika, P. K., Tanaka, H., Stanley, L. M., Heitzmann, J., Zakerani, N., Red, S., Digby, N. P., Saleh, M., Glover, G. H., Reiss, A. L., & Hoeft, F. (2009, June). *Differential brain activation in 5- and 6-year-olds with and without family history of reading difficulty*. Poster presented at the annual meeting of the Organization for Human Brain Mapping, San Francisco, CA.

- **Black, J. M.**, Digby, N. P., Reiss, A. L., & Hoeft, F. (2009, June). *Socioeconomic status and brain activation are differentially associated for dyslexic versus typically-reading adolescents*. Paper presented at the annual meeting of the Society for the Scientific Study of Reading, Boston, MA.
- Hoeft, F., **Black, J. M.**, Hulme, C., Tanaka, H., Reiss, A. L., & Hoeft, F. (2009, June). *Neural correlates of low achievement (LA), aptitude-achievement discrepancy (AAD) and response to intervention (RTI) models in poor reading children.* Paper presented at the annual meeting of the Society for the Scientific Study of Reading, Boston, MA.
- Nagamine, M., **Black, J. M.**, Mazaika, P. K., Tanaka, H., Stanley, L. M., Heitzmann, J., Zakerani, N., Red, S., Digby, N. P., Saleh, M., Glover, G. H., Reiss, A. L., & Hoeft, F. (2009, June). *Neural basis of phonological processing in kindergarten children at risk for dyslexia*. Poster presented at the annual meeting of the Organization for Human Brain Mapping, San Francisco, CA.
- Tanaka, H., **Black, J. M.**, Reiss, A. L., & Hoeft, F. (2009, May). *Neural correlates of phonological processing in children with low achievement, aptitude-achievement discrepancy, and no reading impairment.* Poster presented at the annual meeting of the Association for Psychological Science, San Francisco, CA.
- **Black, J. M.** (2009, April). *Children's academic task value differentiation: The influence of grade level, native language and language of instruction.* Poster presented at the biannual meeting of the Society for Research in Child Development, Denver, CO.
- **Black, J. M.** (2009, April). Academic self-concepts of children in diverse language contexts: Measurement and dimension. Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- **Black, J. M.**, Nagamine, M., Reiss, A. L., Gabrieli, J. D. E., & Hoeft, F. (2009, March). Morphometric and functional neuroanatomy of rapid naming, phonological processing and word identification in children with a wide range of reading ability: Implications for the double-deficit hypothesis of developmental dyslexia. Poster presented at the annual meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- **Black, J. M.** (2008, August). *Task value and perceived competency: Age, gender, and language effects.* Paper presented at the annual meeting of the American Psychological Association, Boston, MA.
- **Black, J. M.**, Ho, C., Zakerani, N., Heitzmann, J., Reiss, A. L., & Hoeft, F. (2008, August). *Reading and gender: Outcomes of typical and dyslexic adolescent readers.* Poster session presented at the annual meeting of the American Psychological Association, Boston, MA.
- Ho, C., **Black, J. M.**, Heitzmann, J., Zakerani, N., Reiss, A. L., & Hoeft, F. (2008, August). *Predictors of reading gains in adolescents with dyslexia*. Poster session presented at the annual meeting of the American Psychological Association, Boston, MA.
- **Black, J. M.**, Ho, C. S., Heitzmann, J., Zakerani, N., Reiss, A. L., & Hoeft, F. (2008, June). *Differential associations with socioeconomic status and brain activation in dyslexic versus*

- *typical adolescent readers*. Poster session presented at the annual meeting of the Organization for Human Brain Mapping, Melbourne, Australia.
- Ho, C. S., Gantman, A., **Black, J. M**., Heitzmann, J., Zakerani, N., Reiss, A. L., & Hoeft, F. (2008, June). *Neuroanatomical correlates of reading development in adolescents with dyslexia: A longitudinal study*. Poster session presented at the annual meeting of the Organization for Human Brain Mapping, Melbourne, Australia.
- Zakerani, N., McCandliss B., Ho, C., Heitzmann, J., **Black, J. M.**, Ojo, X. R., Reiss, A. L., & Hoeft, F. (2008, April). *Predicting gains in reading abilities using diffusion tensor imaging* (*DTI*) in adolescents with dyslexia. Poster session presented at the annual meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- **Black, J. M.** (2008, March). Through the lens of language: Exploring intelligence beliefs among dual-language and English-only students. Poster session presented at the annual meeting of the American Educational Research Association, New York City, NY.
- **Black, J. M.** (2008, March). Global or differentiated? Examining the factor structure of intelligence beliefs by academic subject and language. Poster session presented at the annual meeting of the American Educational Research Association, New York City, NY.
- Black, J. M., Maeda Hoeft, F., Taylor, H., Kolchugina, G., Faizi, A., Martindale, J., McMillion, G., Hernandez, A., Meyler, A., & Gabrieli, J. D. E. (2005, April). Combined neuroimaging (fMRI, VBM and DTI) and psychophysical evidence of dyslexia in an adolescent population. Poster presented at the annual meeting of the Cognitive Neuroscience Society, New York City, NY.
- **Black**, **J. M**. (2005, April). *Fit to belong: Self-esteem in context*. Poster session presented at the annual meeting of the American Educational Research Association, Montreal, Canada.

# TEACHING EXPERIENCE

# **Boston College, Chestnut Hill, MA** \* = developed and instructed course

- PSYC3322 The Neuroscience of Spirituality: Exploring Religion and the Brain\* Level: undergraduate, elective, summer abroad Summer, 2023
- SCWK7721 Human Behavior and the Social Environment Level: graduate, MSW, required foundation course Fall, 2016 (2 sections); Fall, 2015 (2 sections); Fall, 2014 (2 sections); Fall, 2013 (3 Sections); Fall, 2012; (3 sections); Fall, 2011 (2 sections); Fall, 2010 (2 sections)
- SCWK7724 Neurobiology of Stress and Resilience in the Life Course\* [MSW]
  Spring, 2023; Spring, 2021; Spring, 2020; Spring, 2019; Summer, 2017; Summer, 2016;
  Summer, 2015; Summer, 2014
- SCWK7726 Neuroscience of Human Relationships and Development\* [MSW] Fall, 2019 (2 sections); Fall, 2018; Summer, 2017; Fall, 2016; Fall, 2015; Fall 2014

- SCWK9992 Theories and Methods of Teaching in Professional Social Work Education [Doctoral] Fall, 2023; Fall, 2022; Fall, 2021; Spring, 2020
- UNAS1707 Modern Science and Ancient Faith: Neuroscientific Perspectives\* [Undergraduate] Spring, 2019
- UNAS1711 Theology and Neuroscience: Conflict, Coexistence or Collaboration\* [Undergraduate] Spring, 2021
- UNAS1718 Maternity and Science: Neuroscience & Genetics\* [Undergraduate] Fall, 2021; Spring, 2022; Fall, 2022, Fall, 2023
- UNAS1730 Institutional Disparity: Equity and US Education\* [Undergraduate] Spring, 2023

# Stanford University, School of Education, Stanford, CA

- EDUC144 Child Development in and Beyond Schools [MEd] Summer, 2009
- EDUC240 Adolescent Development and Learning [MEd] Fall, 2009

# San José State University, College of Education, San José, CA

CHAD 168 Social and Emotional Development in Childhood and Adolescence [Undergraduate] Fall, 2006 (2 sections); Spring, 2006 (2 sections)

#### OTHER TEACHING EXPERIENCE

2001 - 2003	Teacher and Academic Tutor, Lafayette Academy, Lafayette, CA
2002 - 2007	Chair, Summer Enrichment Math Department, Crystal Springs Uplands School,
	Hillsborough, CA
1994 - 2002	Lead Teacher, Summer Enrichment Math Department, Crystal Springs Uplands
	School, Hillsborough, CA
1992 - 1993	Co-Teacher, Summer Enrichment Math Department, Crystal Springs Uplands
	School, Hillsborough, CA
1991 - 1992	Teaching Assistant, Summer Enrichment Math Department, Crystal Springs
	Uplands School, Hillsborough, CA

#### SPECIALIZED TRAINING AND PROFESSIONAL DEVELOPMENT

2022	Science for Seminaries Award Retreat, American Association for the
	Advancement of Science (AAAS), Southport, ME
2021	Course Preparation Retreat, Center for Teaching Excellence, Boston College
2020	Faculty Roundtables on Science and Religion, Cambridge, MA\
2020	Traditions of Formation and Our Teaching, Center for Teaching Excellence,
	Boston College, Chestnut Hill, MA

2019	Applying Learning Sciences to Our Teaching, Center for Teaching Excellence,
	Boston College, Chestnut Hill, MA
2019	Teaching for Inclusion and Social Justice, Center for Teaching Excellence,
	Boston College, Chestnut Hill, MA
2017	Academic Technology Advisory Board Hybrid Course Development, Center for
	Teaching Excellence, Boston College, Chestnut Hill, MA
2015	Intersections Common Room Faculty Retreat, Boston College, Waterville
	Valley, New Hampshire
2015	Writing and Designing National Science Foundation Workshop Proposals, Grant
	Training Center, Harvard University School of Medicine, Cambridge, MA
2011	52 <sup>nd</sup> Annual Short Course on Experimental and Mammalian Genetics, Jackson
	Laboratory, Bar Harbor, Maine
2010	National Institutes of Health Summer Institute on Transdisciplinary Research:
	Integrating Genetic and Social Work Research, Bethesda, Maryland

# PROFESSIONAL AFFILIATIONS

Cognitive Neuroscience Society (CNS); Council on Social Work Education (CSWE); Society for Neuroscience (SFN); Society for Social Work and Research (SSWR)

# PROFESSIONAL SERVICE

# **Editorial Roles**

# Ad hoc Reviewer

Biological Psychiatry; Brain and Language; Brain Structure and Function; Developmental Cognitive Neuroscience; Frontiers in Behavioral Neuroscience; Human Brain Mapping; Journal of Mind, Brain and Education; NeuroImage; Neuropsychologia; Social Cognitive and Affective Neuroscience; The Open Medical Imaging Journal

#### Editorial Boards

<u>Editorial Boards</u>	
2023 -	Children
2020 -	Social Sciences
2020 -	Atlantis Press, Advances in Social Science, Education and Humanities Research
2020 -	Education Sciences
2019 –	PLOS ONE
2011 -	Frontiers in Educational Psychology

# Other Editorial Roles

2019 - 2022	Reviewer, Journal of Social Work Education
2017 - 2019	Co-Guest Editor, Brain Programming by Early Life Stress, Frontiers in
	Behavioral Neuroscience
2018	Reviewer, Language and Communication (LCOM), National Institute of
	Health (NIH) Study Section
2016 - 2018	Co-Guest Editor, Special Section: Neuroscience and Social Work, Journal for
	the Society of Social Work and Research
2014 - 2017	Abstract Reviewer, Neuroscience Topical Area, Society for Social Work and
	Research Annual Conference

# **Task Forces and Planning Committees**

2019 - 2022	Invited Member, Task Force on Infant and Early Childhood Mental Health
	and Developmental Neuroscience, Council on Social Work Education
	(CSWE) and the Erickson Institute
2019 - 2021	Planning Committee, The Health and Play Institute, Annual Play Conference
	at Clemson University
2015 - 2020	Developer and Lead, Neuroscience in Social Work, Special Interest Group
	(SIG), Society for Social Work and Research
2015 - 2016	Membership Committee, Interdisciplinary Association for Population Health
	Science

#### **UNIVERSITY SERVICE**

# **Committees**

2021 –	University Representative, Strategic Alliance of Catholic Research Universities
2018 –	School Representative and Member, University Council on Teaching
2022 - 2024	Member, Wellness Collaborative, Division of Student Affairs
2021 - 2023	Member, Mental Health Subcommittee University Council on Teaching
2019 - 2020	Member, Course Evaluation Committee, Office of the Provost
2018 –	School Representative and Member, University Council on Teaching
2015 - 2016	Member, Research Day Committee, Office of the Vice Provost for Research

# **Other**

2018 –	Faculty, Undergraduate Core Renewal Course Development
2016 –	Faculty Field Marshal, The Annual Commencement of Boston College
2015 –	Member, The Resilience Project, Division of Student Affairs
2010 -	Resident Member, BC Chapter, Phi Beta Kappa, Omicron of Massachusetts
2020 - 2021	Faculty Lead, Religion and Disability Collective Impact Working Group,
	School of Theology and Ministry

# SCHOOL OF SOCIAL WORK SERVICE

# **Committees**

Member, Executive Board, 2022 – 2024

Member, Social Work Librarian Search Committee, 2023

Member, Equity, Justice, and Inclusion Curricular Subcommittee, 2018 – present

Member, Academic Planning Committee, 2017 – present

Member, Diversity and Justice Committee, 2012 – 2013; 2014 – 2016

Member, Faculty Search Committee, 2011 – 2014

# **Curriculum Development**

Neuroscience, Core Course in Clinical Practice Post Grad Certificate, 2017 – 2018 HBSE Neuropsychology Online Learning Modules, 2014 – present Neuroscience and Social Work Certificate, 2014 – present

# **Advising and Supervision**

Field Supervisor, [1 MSW student], Field Education, 2024 – 2025
Faculty Co-Lead, Learning Communities Initiative, 2020 – present
Faculty Co-Lead, Part-Time Student Advising and Mentoring Pods, 2020 – 2021
Faculty Lead, Social Work and Neuroscience Learning Community, 2020 – 2021
Faculty Lead, From MSW to PhD Learning Community, 2020 – 2021
Field Supervisor, [5 MSW students], Field Education, 2020-2021
Faculty Lead, Writing for Publication in Social Work Learning Community, 2020
Faculty Advisor, School of Social Work Social Brain Book Club, 2014 – 2017
Faculty Advisor, Part-Time MSW Program, 2010 – present

#### Other

Keynote Speaker, MSW Student Orientation, 2022
Faculty Reviewer, Doctoral Program Applications, 2012 – present
Host and Moderator, Incoming Student Diversity Series Event, 2012
Faculty Member, Health, and Mental Health Field-of-Practice, 2010 – 2018
Developer and Chair, Social Work and Neuroscience Intersections Symposium, 2015
Faculty Member, Children, Youth and Families Field-of-Practice, 2010 – present

#### **SERVICE TO COMMUNITY**

Coach, Holliston Youth Travel Basketball, 2023 - 2024Coach, Holliston Youth Travel Soccer, 2022 - 2024Trustee, Board of Trustees, Touchstone Community School, Grafton, MA, 2022 Elementary School Vice President, Parent Teacher Organization, Holliston, MA, 2017 - 2019Member, Social-Emotional Working Group, Holliston, MA Wellness Council, 2017 - 2018Curriculum Development, Franciscan Hospital for Children, Brighton, MA, 2015