Curriculum Vitae for

SUSAN K. (SUE) FENSTERMACHER

Department of Psychological Science
University of Vermont
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Burlington, VT 05405
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EDUCATION

August 2008-2010 Postdoctoral Fellow, Department of Psychology
Georgetown University, Washington, D.C.
Faculty mentor: Rachel Barr, Ph.D.

January 2009 Doctor of Philosophy, Psychology (Human Development)
Boston University, Boston, Massachusetts
Faculty mentor: Kimberly Saudino, Ph.D.

May 2000 Master of Arts, Psychology
Boston University, Boston, Massachusetts

December 1996 Bachelor of Science, Psychology /Health Science
Pennsylvania State University, University Park, Pennsylvania

FELLOWSHIPS AND AWARDS

2012-2013 Sustainability Faculty Fellowship, University of Vermont
2009 Kavita Jain Dissertation Award, Boston University
2005-2007 NIMH National Research Service Award (NRSA) Predoctoral Fellowship
(Award number: F31 MH07662)
2004 Clara Mayo Memorial Fellowship, Boston University
2003-2005 Boston University Human Development Program Travel Award (3 years)
2000-2003 Graduate Writing Fellowship (3 years), Boston University
2002 Outstanding Teaching Fellow award, Boston University

TEACHING

August 2010-present LECTURER/SENIOR LECTURER, PSYCHOLOGICAL SCIENCE
Department of Psychological Science, University of Vermont, Burlington, VT
Courses taught:
- **PSYS 1400** Introduction to Psychological Science (in-person, remote hybrid)
- **PSYS 1400OL** Introduction to Psychological Science (online asynchronous)
- **PSYS 2300** Social Psychology (in-person, remote synchronous, remote asynchronous)
- **PSYS 2300OL** Social Psychology (online asynchronous)
- **PSYS 2400** Developmental Psychology: Childhood (in-person)
- **PSYS 3300** Advanced Social Psychology (in-person, remote synchronous, remote asynchronous)
- **PSYS 3415** Social Development (in-person, remote synchronous, remote asynchronous)

Department of Education and Social Services, University of Vermont, Burlington, VT
- **HDFS 295** Social Development (in-person, remote asynchronous)

February 2022-present VISITING ASSISTANT PROFESSOR OF PSYCHOLOGY
Department of Psychology, Middlebury College, Middlebury, VT
Courses taught: **PSYC 0203** Social Psychology

September 2002-
May 2005 ADJUNCT PROFESSOR OF PSYCHOLOGY
Department of Psychology, University of Massachusetts-Boston, Boston, MA
Courses Taught: **PS 230** Social Psychology (6 semesters)

September 1998-
May 2003

GRADUATE TEACHING FELLOW, PSYCHOLOGY
Department of Psychology, Boston University, Boston, MA
Courses Taught: **PS 261** Social Psychology (4 sections/100+ students per semester; 8 semesters)
PS 241 Developmental Psychology (4 sections/100+ students per semester; 1 semester)
PS 101 Introductory Psychology (4 sections/100+ students per semester; 1 semester)

September 2000-
May 2003

WRITING FELLOW (ALL DISCIPLINES)
Educational Resource Center, Boston University, Boston, MA
Worked one-on-one with students of diverse educational and cultural backgrounds at all degree levels to teach and review writing and organizational skills, self-editing, and grammatical convention; evaluated written work at various stages of the writing process. Additional responsibilities included scoring of writing/literacy exams administered by BU's School of Education.

RESEARCH

August 2008-
September 2010

POSTDOCTORAL FELLOW, DEVELOPMENTAL PSYCHOLOGY
Early Learning Project/Project FLIP, Georgetown University, Washington, DC
Principal Investigator: Rachel Barr, Ph.D.
Research design, data collection and analysis, organizational recruiting, student supervision/training, grant and manuscript preparation for multi-site longitudinal intervention project assessing the impact of media exposure on early cognitive and social development, learning, and subsequent school readiness in a low-income sample aged 6 months-4 years.

May 2003-
August 2008

RESEARCH ASSISTANT/ NRSA-FUNDED RESEARCH, DEVELOPMENTAL BEHAVIOR GENETICS
Boston University Twin Project, Boston University, Boston, MA
Principal Investigator: Kimberly Saudino, Ph.D.
Data collection, analysis, writing for longitudinal behavioral genetic study of activity level and related cognitive and social behaviors in 314 pairs of twins seen at ages 24 and 36 months. Additionally designed and conducted independent NRSA-funded research on imitative behavior in this sample.

August 2002-
December 2003

RESEARCH CONSULTANT, I/O PSYCHOLOGY
Project Techforce, University of Massachusetts-Lowell, Lowell, MA
Principal Investigator: Paula Rayman, Ph.D.
Conducted and participated in analysis of interviews with individuals working in the information technology industry as part of a National Science Foundation-funded project investigating factors related to long-term retention of women in IT professions.

January 2000-
December 2001

RESEARCH ASSISTANT, SOCIAL AND DEVELOPMENTAL PSYCHOLOGY
Income Inequality Research Group, Boston University, Boston, MA
Principal Investigator: Deborah Belle, Ed.D.
Data collection for project examining children's understanding of economic inequality and ways that parents communicate with children about social issues.

September 1999-
May 2003

RESEARCH ASSISTANT, DEVELOPMENTAL BEHAVIOR GENETICS
Developmental Behavioral Genetics Laboratory, Boston University, Boston, MA
Principal Investigator: Kimberly Saudino, Ph.D.
Pilot actometer study of temperament and activity level in preschool-aged siblings.

September 1997-
August 1998

RESEARCH ASSISTANT, COGNITIVE PSYCHOLOGY
Psychology Department, University of Scranton, Scranton, PA
Principal Investigator: Brad Alford, Ph.D.
Library research, literature review, writing and editorial work.

MANUSCRIPTS AND BOOK CONTRIBUTIONS

Manuscripts

Ronfard, S., **Fenstermacher, S.,** Kelemen, D., & Saudino, K. (in revision). Evidence for a genetically distinct imitative mechanism of cultural transmission.

Wagner, N.J., Waller, R., Flom, M., Ronfard, S., **Fenstermacher, S.,** & Saudino, K.J. (2020). Less imitation of arbitrary actions is a specific developmental precursor to callous-unemotional traits in early childhood. *Journal of Child Psychology and Psychiatry.* doi:10.1111/jcpp.13182

Fenstermacher, S. K., & Saudino, K. J. (2016). Exploring links among imitation, mental development, and temperament. *Infancy: the official journal of the International Society on Infant Studies*, *21*(5), 536–559. https://doi.org/10.1111/infa.12132

Schroeder, K. B., Asherson, P., Blake, P. R., **Fenstermacher, S. K.,** & Saudino, K. J. (2016). Variant at serotonin transporter gene predicts increased imitation in toddlers: relevance to the human capacity for cumulative culture. *Biology letters*, *12*(4), 20160106. https://doi.org/10.1098/rsbl.2016.0106

Fenstermacher, S.K., Barr, R., Brey, E., Pempek, T.A., Ryan, M., Calvert, S.L., Shwery, C., & Linebarger, D. (2010). Interactional quality depicted in infant-directed videos: Where are the interactions? *Infant and Child Development, 19*, 594-612.

Fenstermacher, S.K., Barr, R., Garcia, A., Salerno, K., Calvert, S.L., Shwery, C., & Linebarger, D.L. (2010). Infant-directed media: An analysis of product information and claims. *Infant and Child Development, 19*, 557-576.

Vaala, S.E., Barr, R., **Fenstermacher, S.K.,** Tedone, A., Shwery, C., & Linebarger, D. (2010). Language development and joint attention strategies in infant media. *Infant and Child Development, 19*, 628-648.

Fenstermacher, S.K. & Saudino, K.J. (2007). Toddler see, toddler do? Genetic and environmental influences on laboratory-assessed elicited imitation. *Behavior Genetics, 37*, 639-647.

Fenstermacher, S.K. & Saudino, K.J. (2006). Understanding individual differences in young children's imitative behavior. *Developmental Review, 26*, 346-364.*

*Cited in the top ten most downloaded *Developmental Review* papers of 2006

Book Contributions

Linebarger, D. N., Brey, E., **Fenstermacher, S.**, & Barr, R. (2017). What makes preschool educational television educational? A content analysis of literacy, language-promoting, and prosocial preschool programming. In *Media Exposure During Infancy and Early Childhood* (pp. 97-133). Springer International Publishing.

Fenstermacher, S.K. (2005). Dishabituation. In G. Davey (Ed), *The Encyclopaedic Dictionary of Psychology*. (p. 186). London: Hodder Arnold Publishers Ltd.

Fenstermacher, S. K. (2005). Habituation. In G. Davey (Ed), *The Encyclopaedic Dictionary of Psychology*. (p. 197). London: Hodder Arnold Publishers Ltd.

Fenstermacher, S. K. (2005). Imitation. In G. Davey (Ed), *The Encyclopaedic Dictionary of Psychology*. (pp. 198-199). London: Hodder Arnold Publishers Ltd.

Fenstermacher, S. K. (2005). Infant learning. In G. Davey (Ed), *The Encyclopaedic Dictionary of Psychology*. (pp. 199-200). London: Hodder Arnold Publishers Ltd.

In Progress

Fenstermacher, S.K., Flom, M., & Saudino, K.J. (in prep). The changing role of imitative learning across toddlerhood: Genetic and environmental associations with mental development at ages 24 and 36 months.

ABSTRACTS AND PRESENTATIONS

Fenstermacher, S.K. & Saudino, K.J. (2019). *Immediate and deferred imitation: Varying contributions of temperament, working memory, and mental development*. Presented at the Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.

Ronfard, S., **Fenstermacher, S.,** Kelemen, D., & Saudino, K.J. (2017). *Genetic contributions to over-imitation in early childhood.* Presented at the Biennial Conference of the Cognitive Development Society, Portland, OR.

Uccello, K.J., Flom, M., **Fenstermacher, S.K.,** & Saudino, K.J. (2017). *Spontaneous imitation and the developing mind*. Presented at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.

Flom, M., **Fenstermacher, S.K.,** & Saudino, K.J. (2015). *Links between imitation. mental development: A cross-lagged twin study.* Presented at the Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.

Wang, M., **Fenstermacher, S.K.,** & Saudino, K.J. (2014). The genetic overlap between emotion regulation and imitation in early childhood. *Behavior Genetics, 44,* 687-688 (abstract). Presented at the 44th annual meeting of the Behavior Genetics Association, Charlottesville, VA.

Barr, R., Horn, P., **Fenstermacher, S.K.,** Zachary, C., Ramirez, J., Binoche, P., Benasich, A., Choudhury, N., & Linebarger, D. (2012). *Factors associated with poor Rapid Auditory Processing in low-income minority families.* Presented at the 45th Annual Meeting of the International Society for Developmental Psychobiology, New Orleans, LA.

Zachary, C., Finch, J.E., Zimmermann, L., Oot, E., **Fenstermacher, S.K.**, Linebarger, D., & Barr, R. (2012). *Parent-infant interactions in low-income minority families.* Presented at the Biennial Meeting of the International Conference on Infant Studies, Minneapolis, MN.

Zimmermann, L., Zachary, C., Finch, J.E., Van Nipsen, A., Blanchfield, O., Beinfeld, S., Oot, E., **Fenstermacher, S.K.,** Linebarger, D., & Barr, R. (2012). *Parent-infant interactions in low-income minority families.* Presented at the 75th Annual Meeting of the Eastern Psychological Association, Pittsburgh, PA.

Horn, E.P., Linebarger, D., **Fenstermacher, S.K.,** Benasich, A.A., Choudhury, N. & Barr, R. (2011). *Preliminary findings on factors associated with Rapid Auditory Processing in 6-Month-Olds: Risks and potential buffering factors.* Presented at the 23rd Annual Convention of the Association for Psychological Science, Washington, DC.

Barr, R., Horn, P., **Fenstermacher, S.K.,** Linebarger, D., Alvarez, A., Martire, J., Sauerhoff, E., Benasich, A.A., & Choudhury, N. (2011). *The influence of environmental and familial factors on rapid auditory processing in 6-month-olds.* Presented at the 74th Annual Meeting of the Eastern Psychological Association, Cambridge, MA.

Fenstermacher, S.K., Barr, R., Brey, E., Vaala, S., Pempek, T., Calvert, S., Tedone, A., Huynh, H., Kumar, S., & Linebarger, D. (2010). *Conveying educational content to babies: how infant-directed programming aims to teach.* Symposium paper presented at the Biennial Meeting of the International Conference on Infant Studies, Baltimore, MD.

Fenstermacher, S.K,. Barr, R., Salerno, K. Lapierre, M., Vaala, S., Brey, E., Garcia, A., Pempek, T., Calvert, S., & Linebarger, D. (2010). *"Educational" media for infants: Does the content match the claims?* Presented at the Biennial Meeting of the International Conference on Infant Studies, Baltimore, MD.

Vaala, S., Barr, R., **Fenstermacher, S.K,** Brey, E., Salerno, K., Garcia, A., Pempek, T., Moses, A., Calvert, S., & Linebarger, D. (2010). *Content analysis of language-promoting strategies in infant educational videos*. Presented at the Biennial Meeting of the International Conference on Infant Studies, Baltimore, MD.

Fenstermacher, S.K., Barr, R., Calvert, S., Pempek, T., Brey, E., Moses, A., Vaala, S., Ryan, M., Garcia, A., & Linebarger, D. (2009a). *Social emotional content in media for infants.* Presented at the annual meeting of the Children's Digital Media Center, Washington, DC.

Fenstermacher, S.K., Barr, R., Calvert, S., Pempek, T., Brey, E., Moses, A., Vaala, S., Ryan, M., Garcia, A., & Linebarger, D. (2009b). *Interactional modeling in infant-directed media*. Paper presented at the annual meeting of the International Communication Association, Chicago, IL.

Vaala, S., Barr, R.F., Garcia, A., Salerno, K., Brey, E., **Fenstermacher, S.K.,** Pempek, T.A., Moses, A.M., Calvert, S.L., & Linebarger, D.L. (2009). *Content analysis of teaching strategies embedded in infant educational programming.* Presented at the biennial meeting of the Society for Research in Child Development, Denver, CO.

Fenstermacher, S.K., Brey, E., Salerno, K., Ryan, M., Huynh, H., Vaala, S., Calvert, S., Fiovorati, C., Garcia, A., Barr, R.F., & Linebarger, D. (2009). *An analysis of learning strategies and educational content utilized in infant-directed media products.* Presented at the annual meeting of the Eastern Psychological Association, Pittsburgh, PA.

Fenstermacher, S.K. & Saudino, K.J. (2008). Spontaneous vocal and gestural imitation as separate predictors of cognitive ability and elicited imitation performance. *Behavior Genetics, 38,* 626 (abstract). Presented at the 38th annual meeting of the Behavior Genetics Association, Louisville, KY.

Fenstermacher, S.K. & Saudino, K.J. (2007b). All imitation is not created equal: an examination of elicited and spontaneous imitation performance in twins. *Behavior Genetics, 37,* 751-752 (abstract). Paper presented at the 37th annual meeting of the Behavior Genetics Association, Amsterdam, Netherlands.

Fenstermacher, S.K. & Saudino, K.J. (2007c). *Exploring children's imitative behavior: Spontaneous imitation, elicited imitation, and cognitive performance at age two*. Presented at the Biennial Meeting of the Society for Research in Child Development, Boston, MA.

Fenstermacher, S.K. & Saudino, K.J. (2007d). *Relative contributions of genes and environment to the relationship between imitation, cognitive ability, and temperament factors*. Presented at the Biennial Meeting of the Society for Research in Child Development, Boston, MA.

Fenstermacher, S.K. & Saudino, K.J. (2006). Multivariate heritability for imitation, cognitive ability, and task orientation at age two. *Behavior Genetics, 36,* 963-964 (abstract). Paper presented at the 36th annual meeting of the Behavior Genetics Association, Storrs, CT.

Fenstermacher, S. K. & Saudino, K. J. (2005a). Investigating individual differences in imitative performance at age two: A twin study. *Behavior Genetics, 35,* 800 (abstract). Paper presented at the 35th annual meeting of the Behavior Genetics Association, Hollywood, CA.

Fenstermacher, S.K. & Saudino, K.J. (2005b). *Genetic and environmental influences on imitative performance at age 24 months.* Presented at the Biennial Meeting of the Society for Research in Child Development, Atlanta, GA.

Fenstermacher, S.K., Gagne, J.R., & Saudino, K.J. (2005). *Predictors of imitative performance at age 24 months.* Presented at the Biennial Meeting of the Society for Research in Child Development, Atlanta, GA.

Gagne, J.R., **Fenstermacher, S.K.,** & Saudino, K.J. (2005). *Parent- and observer-rated inhibitory control at age two*. Presented at the Biennial Meeting of the Society for Research in Child Development, Atlanta, GA.

Fenstermacher, S.K. (2002). *Genetic and environmental factors influencing susceptibility to modeled aggression*. Paper presented at Boston University's First Annual Human Development Psycolloquium, Boston, MA.

PROFESSIONAL DEVELOPMENT/ SERVICE

Service Roles/Activities

2024	Participated in **Catamount Core S1 Rating Day**, University of Vermont
2023-present	**Student Accessibility Services (SAS)** Faculty Liaison, University of Vermont

Peer Review

2014-present	Review editor (Social and Personality Psychology), *Frontiers in Psychology*
2014-2019	Ad-hoc reviewer, *Journal of Children and Media*

2017-2019 Ad-hoc reviewer, *Child Development*
2018 Invited reviewer, *Frontiers in Education*
2016-2017 Ad-hoc reviewer, *British Journal of Developmental Psychology*
2013 Textbook reviewer, *Social Psychology (Routledge Press)*
2013 Textbook reviewer, *Developmental Psychology (W.W. Norton)*
2011-2013 Ad-hoc reviewer, *Developmental Science*
2010 Ad-hoc reviewer, *Human Communication Research*
2009 Ad-hoc reviewer, *Infant Behavior and Development*
2007 Ad-hoc reviewer, *Journal of Experimental Child Psychology*

Training/Skill Development

2023 Trained in/pilot-tested Brightspace Learning Management System
2022 Trained in Canvas Learning Management System
2020-present Participated in DEI workshops and trainings through the University of Vermont
2020 Participated in training workshops in Microsoft Teams, remote instruction, pedagogy, and assessment though the University of Vermont's Center for Teaching and Learning.
2020 Adapted courses and student meetings for presentation via Microsoft Teams, Zoom platforms.
2016 Completed 4-week **Teaching Effectively Online** course through the University of Vermont's Center for Teaching and Learning.
2012 Adapted course curricula as a **Sustainability Faculty Fellow** through the University of Vermont's Center for Teaching and Learning.
2010 Trained in Blackboard Learning Management system
2008-2010 Completed training in **Rapid Auditory Processing (RAP)** assessment under the direction of Drs. April Benasich and Naseem Choudhury at Rutgers University, NJ.
2008 Completed training in **Emotional Availability (EA)** assessment under the direction of Dr. Zeynep Biringen at the University of Colorado, Boulder.
2004 Completed **Behavior Genetic Model-Fitting** training through the *Introductory International Workshop on the Methodology of Twin and Family Studies*, Boulder, Colorado.
2003 Trained in administration of the **Bayley Scales of Infant Development-II** (ages 18-42 months) through the *Boston University Twin Project*, Boston, MA.
2003 Trained in administration of the **Laboratory Temperament Assessment Battery (Lab-TAB**) through the *Boston University Twin Project*, Boston, MA.

Invited Contributions

2022-2023 Interviewed for several psychological science-oriented articles in the *VT Digger*.
2015-2018 Consultant for the *American Institutes for Research* (Washington, DC) writing and reviewing item sets for a nationally administered test development project.
2012 Interviewed for documentary film, *Redefining Intelligence: Adapting Education to the Digital Age*. (St. Michael's College, Colchester, VT; March 2012).
2011 Interviewed for article on observational learning in infancy for *Babytalk Magazine* ("Copycat Cutie"; May 2011)
2009 Invited presenter on infant-directed media, *Children's Digital Media Center* annual interdisciplinary meeting, Washington, DC.
2009 Invited presenter on educational media for *Project Jumpstart*, Georgetown University, Washington, DC.

Symposia/Colloquia

2009 Symposium **Chair** (*Infants, Preschoolers, and Teenagers*), Annual Meeting of the Eastern Psychological Association, Pittsburgh, PA.
2006-2007 **Chair**, Student Series in Developmental Psychology, Boston University
2002 **Co-Chair**, Boston University Human Development Psycolloquium

Professional Memberships and Affiliations

- FirstGen@UVM; Association for Psychological Science (APS); Society for the Teaching of Psychology (STP); Society for Personality and Social Psychology (SPSP); Behavior Genetics Association (BGA); Society for Research in Child Development (SRCD)