

CURRICULUM VITAE

Arturo Sesma, Jr.

January 2018

Educational History

University of Minnesota, Institute of Child Development 1992 - 2000

Emphasis: Child Psychology
Minor: Interpersonal Relations
Degree: Ph.D.
Thesis Title: "The Conditional Significance of Friendship Intimacy in Childhood and Adolescence: Adversity and Parent-Child Closeness as Moderators"

University of Illinois at Urbana-Champaign 1988-1992

Major: Psychology
Degree: B.A.
Senior Thesis: "Aggressive popular vs. aggressive unpopular children: Differences in social cognitive variables."

Professional Positions

Associate Professor of Psychology, St. Catherine University

Terms: August 2016 – present

Assistant Professor of Psychology, St. Catherine University

Terms: August 2010 – 2016

Adjunct Faculty, St. Catherine University

Terms: August 2009 – May 2010

Applied Developmental Researcher, Search Institute

Terms: November, 2000 – April, 2009

Instructor, Macalester College

Term: Spring 2009

Instructor, University of Minnesota

Terms: Fall, 2002; Fall 2007; Spring, 2008

Research Assistant, University of Minnesota

Terms: Fall, 1992 – Summer 2000

Research Assistant, University of Illinois at Urbana-Champaign

Terms: Summer 1990; Summer 1991

Publications

- Pasricha, A., Sesma, A., Jr., & **Sweeney, N.** (2018). Self-objectification among women athletes and athletic apparel selection. *Current Trends in Fashion Technology & Textile Engineering*, 3(1).
- Peterson, J. J., & Sesma, A., Jr. (2017). Introductory psychology: What's lab got to do with it? *Teaching of Psychology*, 44(4), 313-323.
- Peterson, J. J., **Cooper, J., DeAngelo, S., Mack, N.**, Olson, A. M., Sesma, A., Jr., & **Thompson, C.** (2014). Communication, communication, communication! Growth through laboratory instructing. *Innovative Higher Education*.
- Scales, P.C., Syvertsen, A.K., Benson, P.L., Roehlkepartain, E.C., & Sesma, A., Jr. (2014). The Relation of Spiritual Development to Youth Health and Well-Being: Evidence from a Global Study. In A. Ben-Arieh, F. Casas, I. Fronès, & J.E. Korbin (Eds.) *The Handbook of Child Well-Being*. Springer.
- Sesma, A. Jr., Mannes, M., & Scales, P.C. (2013). Positive adaptation, resilience, and the developmental assets framework. In S. Goldstein & R. Brooks (Eds.), *Handbook of Resilience in Childhood* (2nd Ed.). New York, NY: Kluwer Academic/Plenum Publishers.
- Smith, S.W., Diercks, D.B., Nagurney, J.T., Hollander, J.E., Miller, C.D., Singer, A.J., Apple, F.S., McCullough, P.A., Ruff, C.T., Sesma, A., Jr., & Peacock, W.F. (2013). Central versus local adjudication of myocardial infarction in a biomarker trial. *American Heart Journal*, 165(3), 273 – 279.
- Mannes, M.M., Benson, P.L., Scales, P.C., Sesma, A., Jr., & Rauhouse, J. (2010). Positive youth development: Theory, research, and application to sexual violence prevention. In K.L. Kaufman (Ed.), *The prevention of sexual violence: A practitioner's sourcebook* (pp.85 – 106). Holyoke, MA: NEARI Press.
- Gest, S.D., Sesma, A., Jr., Masten, A.S., & Tellegen, A. (2006). Childhood peer reputation as a predictor of competence and symptoms 10 years later. *Journal of Abnormal Child Psychology*, 34(4), 507-524.
- Scales, P.C., Benson, P.L., Roehlkepartain, E.C., Sesma, A., Jr., & van Dulmen, M. (2006). The role of developmental assets in predicting academic achievement: A longitudinal study. *Journal of Adolescence*, 29(5), 691-708.
- Benson, P.L., Scales, P.C., Hamilton, S.F., & Sesma, A. Jr. (2005). Positive youth development: Theory, research, and application. In W.W. Damon & R.M. Lerner (Eds.), *Handbook of child psychology: Vol 1. Theoretical models of human development*, New York, NY: John Wiley.

- Benson, P. L., Scales, P. C., Sesma, A. Jr., & Roehlkepartain, E. C. (2005). Adolescent spirituality. In K. A. Moore & L. Lippman (Eds.). *What do children need to flourish? Conceptualizing and measuring indicators of positive development* (pp. 25-40). New York: Springer.
- Gentile, D.A., & Sesma, A., Jr. (2004). Developmental approaches to understanding media effects on individuals. In D.A. Gentile (Ed.), *Media violence and children: A complete guide for parents and professionals* (pp. 19 – 37). Westport, CT: Praeger.
- Sesma, A., Jr. (2003). Childhood poverty: Pathways and programs. *Healthy Generations (University of Minnesota School of Public Health)*, 4(1), 5-7.
- Scales, P.C., & Sesma, A. Jr. (2003). Developmental assets reduce the driving plus alcohol mix. *Health in Action*, 2(1).
- Scales, P.C., Sesma, A. Jr., & Bolstrom, B. (2003). *Coming into their own: How developmental assets promote positive growth in middle childhood*. Minneapolis: Search Institute.
- Durbrow, E.H, Pena, L.F., Masten, A.S., Sesma, A., Jr., & Williamson, I. (2001). Mothers' conceptions of child competence in contexts of poverty: The Philippines, St Vincent, and the United States. *International Journal of Behavioral Development*, 25(5), 438-443.
- Miliotis, D., Sesma, A., Jr., & Masten, A.S. (1999). Parenting as a protective process for school success in children from homeless families. *Early Education and Development*, 10(2), 111-133.
- Collins, W.A., Gleason, T., & Sesma, A, Jr. (1997). Internalization, Autonomy, and Relationships: Development during adolescence. In J.E. Grusec & L. Kuczynski (Eds.), *Handbook of parenting and the transmission of values* (pp.78-99). Hillsdale, NJ: Erlbaum.
- Masten, A.S., Sesma, A., Jr., & Si-Asar, R., Lawrence, C., Miliotis, D., & Dionne, J.A. (1997). Educational risks for children experiencing homelessness. *Journal of School Psychology*, 35(1), 27-46.
- Tout, K.A., & Sesma, A., Jr. (1997). Building strong foundations in early childhood: A developmental approach to human capital. *Chicago Policy Review*, 1(2), 51-64.

Community Publications

- Benson, P. L., Roehlkepartain, E. C., & Sesma, A., Jr. (2004). Tapping the power of community: The potential of asset building to strengthen substance abuse prevention efforts. *Search Institute Insights & Evidence* 2(1).
- Roehlkepartain, E.C., Benson, P.L., & Sesma, A., Jr. (2003). *Signs of progress in putting Children first: Developmental assets among youth in St. Louis Park, MN, 1997 – 2001*. Minneapolis, MN: Unpublished report prepared by Search Institute for St. Louis Park's Children First narrative.

- Sesma, A., Jr., & Roehlkepartain, E.C. (2003). Unique strengths, shared strengths: Developmental assets among youth of color. *Search Institute Insights & Evidence*, 1 (2), 1-13.
- Masten, A. S., & Sesma, A., Jr. (1999). Risk and resilience among children homeless in Minneapolis. *CURA Reporter*, 29 (1), 1-6. <http://www.cura.umn.edu/reporter/99-Jan/article1.pdf>
- Masten, A.S., & Sesma, A., Jr. (1997). *Studies of children homeless in Minnesota: A report for the community*. The College of Education and Human Development, University of Minnesota.

Presentations

Invited Presentations

- Sesma, A., Jr. (2005). *Using the Developmental Asset Framework in Clinical Practice: A Complementary Approach*. Presented at the Children's Research to Practice Symposium, New York City, NY.
- Sesma, A., Jr. (2004). *The role of community in positive youth development: Research and practice using the developmental assets model*. Presented at the Community-based Research from an Evolutionary Perspective Meeting, Binghamton, NY.
- Sesma, A., Jr. (2003). *The power of developmental assets in the lives of youth*. Presented at the 2003 Ohio State Alternative Education Summit, Columbus, OH.
- Sesma, A., Jr., & Tellett-Royce, N. (2003). *Children, youth, and families at risk: An analysis of the developmental assets research and practice*. Paper presented at the meetings of the Children, Youth, and Families at Risk Conference, Minneapolis, MN.
- Sesma, A., Jr. (2002). *Building capacity for young people: What do we need to learn?* Presented at the Grantmakers for Effective Organizations Conference, Washington DC.

Conference Presentations

- Embretson, P.,** & Sesma, A., Jr. (2015). Growth Mindsets and Academic Outcomes: A Short-Term Intervention Study. Paper presented at the *National Conference on Undergraduate Research*, Cheney, WA.
- Moore, P.,** & Sesma, A., Jr. (2015). A Descriptive Analysis of Student-Parents in Higher Education: Steps to Success. Paper presented at the *National Conference on Undergraduate Research*, Cheney, WA.
- Kenyon, K.J.,** & Sesma, A., Jr. (2013). Effects of stimulant medication on children with ADHD: Executive functioning and behavior problems. Paper presented at the *National Conference on Undergraduate Research*, LaCrosse, WI.

- McManus, J., & Sesma, A., Jr.** (2013). Predictive validity of mortality in proposed eating disorder criteria for DSM-5. Paper presented at the *National Conference on Undergraduate Research*, LaCrosse, WI.
- Hermodson-Olsen, T., Ramstrom, D., Sesma, H.W., Wiik, K.L., & Sesma, A., Jr.** (2012). Comparisons of the effects of monolingual and bilingual exposure on executive function among neurodevelopmentally vulnerable children. Paper presented at the *National Conference on Undergraduate Research*, Ogden, UT.
- Sesma, A. Jr., & King, P.E-K. (2009). *Adolescents' religious & spiritual development: The role of spiritual activities with parents and peers across diverse samples*. Paper presented at the biennial meeting of the *Society for Research in Child Development*, Denver, CO.
- Sesma, A. Jr. (2005). *Social norms and expectations in adult-youth relationships*. Paper presented at the meeting of the *Society for the Study of Human Development*, Asilomar, CA.
- Benson, P. L., Scales, P. C., Sesma, A., Jr., & Roehlkepartain, E. C. (2003). Indicators of positive development: Adolescent spirituality. Paper presented at the *Indicators of Positive Youth Development Conference* convened by Child Trends, Washington, D.C.
- Moore, K, Sesma, A., Jr., & Lippmann, L. (2003). *Indicators of positive youth development*. Presented at the *2nd National Youth Summit*, Washington, DC.
- Sesma, A., Jr. (1997). *Lessons from research on the education of homeless children: 'Data' is not a four-letter word*. Paper presented at the *Minnesota Coalition for the Homeless Annual Conference* "Sharing Our Strengths," St. Cloud, MN.
- Sesma, A., Jr. (1997). *Fears, wishes, and achievement: Strategies for improving the lives of children experiencing homelessness*. Paper presented at the *State of Minnesota Grant Recipient Workshop*, Roseville, MN.
- Sesma, A., Jr., & Dusbiber, B. (2017). *Non-cognitive traits & academic outcomes: Direct effects & moderators of a short-term intervention study*. Paper presented at the meeting of the *Association for Institutional Research in the Upper Midwest*, Bloomington, MN.
- Collins, A., Susman-Stillman, A., Williams, F., Hyson, D., Alwin, J., Gleason, T., Sesma, A., Jr, & Steffes, M. (1996). *Transitions in relationships between parents and adolescents with insulin-dependent diabetes mellitus*. Paper presented at the meeting of *Society for Research on Adolescence*, Boston, MA.
- Sesma, A., Jr. (1996). *Evaluation of a tutor/advocacy program for children experiencing homelessness: Implications and recommendations*. Paper presented at the *Hennepin County Clinician's Conference Children's Mental Health and Homelessness*, Minneapolis, MN.

Sesma, A., Jr., Frasier, S., Lawrence, C., & Miliotis, D. (1995). *The academic achievement of homeless children: Policy implications for educating a mobile population*. Paper presented at the biennial meeting of the *Society for Research in Child Development*, Indianapolis, IN.

Community Presentations

Roehlkepartain, G.R., Scales, P.C., Sesma, A. Jr., & Longfellow, S. (2006). *Exploring definitions and dimensions of spiritual development*. Presented at the annual *Healthy Communities•Healthy Youth* conference, Minneapolis, MN

Sesma, A., Jr., & Streit, K.A. (2005). *The Search Institute 2003 Dataset*. Presented at the annual *Healthy Communities•Healthy Youth* conference, Dallas, TX.

Sesma, A., Jr., & Tellett-Royce, N. (2005). *Identifying Indicators of Community Success*. Presented at the annual *Healthy Communities•Healthy Youth* conference, Dallas, TX.

Benson, P.L., Sesma, A., Jr., Edelbrock, C.E., & Tellett-Royce, N. (2004). *Making the case: What research is telling us about developmental assets*. Presented at the annual *Healthy Communities•Healthy Youth* conference, St. Paul, MN.

Mannes, M.M., Lewis, S.L., & Sesma, A., Jr. (2004). *Youth as agents of social and community change: An assessment of the field*. Presented at the annual *Healthy Communities•Healthy Youth* conference, St. Paul, MN.

Sesma, A., Jr. (2004). *Asset-building in Howard County, Maryland: A research design in progress*. Presented at the annual *Healthy Communities•Healthy Youth* conference, St. Paul, MN.

Sesma, A., Jr., & Edelbrock, C.E. (2004). *The Developmental Assets Profile: A new measurement agenda*. Presented at the annual *Healthy Communities•Healthy Youth* conference, St. Paul, MN.

Andress, S., Sesma, A., Jr., & Conway, J. (2003). *Developing Communities where all young people are valued and thrive*. Training given on behalf of the State of New York State Office of Children and Family Services, Albany, NY.

Mannes, M.M., Sesma, A., Jr., Vander Ven, K., & Ferrer, F.J. (2003). *Early childhood: Research and policy*. Presented at the annual *Healthy Communities•Healthy Youth* conference, San Jose, CA.

Scales, P.C., Sesma, A., Jr., & Bolstron, B. (2003). *Coming into their own: Developmental assets across middle childhood*. Presented at the annual *Healthy Communities•Healthy Youth* conference, San Jose, CA.

Sesma, A., Jr., & Edelbrock, C.E. (2003). *The Developmental Assets Checklist: A new individual measure of assets to SERVE the movement*. Presented at the annual *Healthy Communities•Healthy Youth* conference, San Jose, CA.

Tellett-Royce, N., Sesma, A., Jr., & Edelbrock, C.E. (2003). *Signs of progress in putting children first: A multi-year study of developmental assets in St. Louis Park, MN*. Presented at the annual *Healthy Communities•Healthy Youth* conference, San Jose, CA.

Vander Ven, K., & Sesma, A., Jr. (2003). *The developmental assets framework for early childhood*. Presented at the annual *Healthy Communities•Healthy Youth* conference, San Jose, CA.

Andress, S., Sesma, A., Jr., Barisonzi, J., & Conway, J. (2002). *Cultivating developmentally attentive communities*. Training given on behalf of the New York State Office of Children and Family Services, Syracuse, NY.

Scales, P.C., Sesma, A., Jr., & Bolstrom, B. (2002). *About Me & My World: Developmental assets survey for 4th – 6th graders*. Presented at the annual *Healthy Communities•Healthy Youth* conference, Minneapolis, MN.

Sesma, A., Jr. (2002). *Communities That Care/Search Institute: Bridging Frameworks*. Presented at the New York State Integrated County Planning Training Event, Albany, NY.

Sesma, A., Jr. (2002). *Color-blind framework in color conscious communities*. Presented at the annual *Healthy Communities•Healthy Youth* conference, Minneapolis, MN.

Sesma, A., Jr. (2001). *Developmental assets in the 1st decade: Extending the developmental assets framework to younger children*. Presented at the annual *Healthy Communities•Healthy Youth* conference, Indianapolis, IN.

Sesma, A., Jr. (2001). *Assets for the new millennium: The 1999 – 2000 adolescent dataset*. Presented at the annual *Healthy Communities•Healthy Youth* conference, Indianapolis, IN.

Posters

Sesma, A., Jr., **Embretson, P., & Olson, K.** (2016). *Non-cognitive traits & academic outcomes: A short-term intervention study*. Poster presented at the annual meeting of the *American Psychological Association*, Denver, CO.

Sesma, A., Jr., **Embretson, P., & Olson, K.** (2016). *Non-cognitive traits & academic outcomes: A short-term longitudinal study*. Poster presented at the annual meeting of the *Midwest Psychological Association*, Chicago, IL.

Peterson, J.J., Sesma, A., Jr., **Thompson, C.** (2014). *Teaching scientific literacy in psychology: Evaluating outcomes*. Poster presented at the *National Institute on the Teaching of Psychology*, St. Pete Beach, FL.

Sesma, H.W., Hodel, A.S., Van Den Heuvel, S.E., Sesma, A., Jr., Wiik, K.L., & Thomas, K.T. (2014). *Attention in adolescents born moderately preterm*. Poster presented at the *42nd Annual Meeting of the International Neuropsychological Society*, Washington, DC.

- Ocken-Helmen, M., Sesma, A., Jr., **Kenyon, K.J.**, & Sesma, H.W. (2013). *Affective variables associated with attention performance following traumatic brain injury*. Poster presented at the 41st Annual Meeting of the International Neuropsychological Society, Hawaii, HI.
- Burrows, S.G.**, Narayan, A.J., Lafavor, T., & Sesma, A., Jr. (2012). *Parental emotional representations of their children and child behavior problems among families experiencing homelessness*. Poster presented at the Council of Undergraduate Research 16th Annual Poster Session on Capitol Hill, Washington DC.
- Hermodson-Olsen, T., Ramstrom, D.**, Sesma, H.W., Wiik, K.L., & Sesma, A., Jr. (2012). *Bilingual exposure and executive function among neurodevelopmentally vulnerable children*. Poster presented at the 120th Annual Convention of the American Psychological Association, Orlando, FL.
- Peterson, J.J., **Cooper, J.L., Mack, N., Rohs, M.J.**, Olson, A.M., Sesma, A., Jr., Coleman Symons, S., **Myhre, A.**, & Talberg, A. (2012). *360 degrees of learning: Students teaching a general psychology lab*. Poster presented at the 120th Annual Convention of the American Psychological Association, Orlando, FL.
- Ramstrom, D., Hermodson-Olsen, T.**, Sesma, H.W., Wiik, K.L., & Sesma, A., Jr. (2012). *Differentiating among ADHD subtypes using parent and teacher behavior ratings*. Poster presented at the 120th Annual Convention of the American Psychological Association, Orlando, FL.
- Ramstrom, D., Hermodson-Olsen, T.**, Sesma, H.W., Wiik, K.L., & Sesma, A., Jr. (2012). *Differentiating among ADHD subtypes using parent and teacher behavior ratings*. Poster presented at National Conference on Undergraduate Research, Ogden, UT.
- Sesma, H.W., Wiik, K.L., **Hermodson-Olsen, T., Ramstrom, D.**, & Sesma, A., Jr. (2012). *Parent and teacher ratings of executive function are differentially related to performance-based measures of attention and working memory*. Presented at the 40th Annual Meeting of the International Neuropsychological Society, Montreal, Canada.
- Burrows, S.G.**, Narayan, A.J., LaFavor, T., & Sesma, A., Jr. (2011). *Expressed emotion among families living in homeless shelters: The moderating role of parental age and risk status*. Poster presented at the annual meeting of the American Psychological Association, Washington DC.
- Streit, K.A., & Sesma, A. Jr. (2006). *A one-year longitudinal study of the interaction of personal and external assets in promoting outcomes in adolescence*. Poster presented at the biennial meeting of the Society for Research in Adolescence, San Francisco, CA.
- Bolstrom, B., & Sesma, A., Jr. (2004). *Risk and resilience from a developmental assets perspective*. Poster presented at the biennial meeting of the Society for Research on Adolescence, Baltimore, MD.
- Sesma, A., Jr. (2000). *The conditional significance of friendship intimacy in adolescence: The moderating role of parent-adolescent closeness and adversity*. Poster presented at the biennial meeting of the Society for Research in Adolescence, Chicago, IL.

- Sesma, A., Jr., Curtis, W.J. (1999). *A second look at the structure and predictive validity of the original Revised Class Play*. Poster presented at the biennial meeting of the *Society for Research in Child Development*, Albuquerque, NM.
- Durbrow, E.H., Masten, A.S, Sesma, A., Jr., & Williamson, I. (1998). *Parental perceptions of adolescent competence in two contexts: American homeless & Caribbean village mothers*. Poster presented at the biennial meeting of the *Society for Research on Adolescence*, San Diego, CA.
- Sesma, A., Jr., Tout, K.A., & Casas, J. (1998). *Perceived-, self-, and actual-peer ratings: Links to adjustment in adolescence*. Poster presented at the biennial meeting of the *Society for Research on Adolescence*, San Diego, CA.
- Gest, S.D., & Sesma, A., Jr. (1997). *Dimensions of peer reputation: Reliable subscales of the Revised Class Play*. Poster presented at the biennial meeting of the *Society for Research in Child Development*, Washington, D.C.
- Susman-Stillman, A.R., Alwin, J.M., Anderson, F.S., Gleason, T.R., Hyson, D.M., Musich, J.P., Niven, C.G., Sesma, A., Jr., Collins, W.A., & Steffes, M.W. (1997). *Autonomy and parent relationships of adolescents with diabetes: A group-differential study*. Poster presented at the biennial meeting of the *Society for Research in Child Development*, Washington, D.C.
- Sesma, A., Jr., Si-Asar, R., & Hurley, C. (1996). *A descriptive evaluation of a tutor program for children experiencing homelessness*. Poster presented at Head Start's Third National Research Conference *Making a Difference for Children, Families, and Communities*, Washington D.C.
- Jimerson, S.R., & Sesma, A., Jr. (1995). *Peer competence: Pathways from infancy to adolescence*. Poster presented at the biennial meeting of the *Society for Research in Child Development*, Indianapolis, IN.

Grant-Related Experiences

- Sesma, A., Jr., & **Moore, P.** (Fall 2014). St. Catherine University Assistantship Mentor Program Grants. *The Development of an Evaluation Model and Research Agenda for Steps to Success*. \$2940
- Peterson, J.J., & Sesma, A., Jr. (2012) Evaluating Scientific Literacy in Psychology. Academic Community Development Committee, St. Catherine University. \$6000.
- Peterson, J.J., & Sesma, A., Jr. (2012). Scientific Literacy in a General Psychology Laboratory. Instructional Resource Award from the Society for Teaching in Psychology. \$1500.
- Sesma, A., Jr., & **Kenyon, K.J.** (2012). St. Catherine University Summer Collaborative Research Program. *The Neuropsychology Data Discovery Team*. \$4000.

Sesma, A., Jr., & **McManus, J.** (2012). St. Catherine University Summer Collaborative Research Program. *The Predictive Validity of DSM-5 Criteria for Eating Disorders on Mortality Rates*. \$4000.

Sesma, A., Jr., **McManus, J., & Rohs, M.** (2011). St. Catherine University Academic Community Development Committee. *Lights, Camera, Action...The Science of Psychology at St Kate's Goes Online!* \$1200.

Sesma, A., Jr., **Hermodson-Olsen, T., & Ramstrom, D.** (2011). St. Catherine University Summer Collaborative Research Program. *The Neuropsychology Data Discovery Team*. \$8000.

2004 – 2007 Co-Investigator. “Howard County Connections Initiative: Asset-Building in Howard County MD”
Dr. Peter Benson, Principal Investigator.
Horizon Foundation, \$156,000. Supervise and conduct data collection, management, and analyses for county-wide community improvement initiative.

Fellowships and Scholarships

NIMH Traineeship in Developmental Psychology	1995-1997
University of Minnesota Doctoral Dissertation Special Grant	\$639

Service

Professional Organizations

American Psychological Association
Society for Research in Child Development
Society for Research in Adolescence
Midwest Psychological Association

Professional Organization Service

Ad hoc reviewer for *Child Development*
Ad hoc reviewer for *Applied Developmental Science*
Ad hoc reviewer for *Journal of Adolescent Health*
Ad hoc reviewer for *Journal for Research in Adolescence*
Ad hoc reviewer for *The California School Psychologist*