

Shelby Elaine McDonald, MSW

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EDUCATION

PhD The University of Denver, Graduate School of Social Work (GSSW), Denver, CO
Program: Doctor of Philosophy in Social Work, degree expected June 2015
Comprehensive Examination: *Children exposed to intimate partner violence: The influence of racial and ethnic minority status on mental health and behavioral outcomes.*
Dissertation: *Profiles of risk, protection, and socioemotional functioning among children exposed to intimate partner violence: A person-centered approach.*
Committee: Dr. Nicole Nicotera (Chair), Dr. Jeff Jenson, Dr. Julia Dmitrieva, & Dr. Sandra Graham-Bermann (University of Michigan)

MSW The University of Denver, GSSW, Denver, CO
Program: Master of Social Work (MSW) Degree Program, 2009-2011
Concentration: Leadership for Community and Organizational Practice

BS Virginia Polytechnic Institute and State University (Virginia Tech), Blacksburg, VA
Degree: Bachelor of Science, Psychology, 2002-2006
Distinctions: *summa cum laude*, Honors Program Commonwealth Scholar
Honors Thesis: *Autonomic activity in childhood proactive and reactive aggression: The influence of ADHD-related behavior on heart rate and skin conductance*

RESEARCH INTERESTS

- Ethnocultural variations in children's exposure and response to intimate partner violence
- Racial and ethnic disparities in interpersonal and community violence victimization
- Prevention of gender-based violence
- The intersection of interpersonal violence, child maltreatment, and animal abuse
- Human-animal interactions in the context of welfare, conservation, and health
- Advanced quantitative methods and applied measurement (i.e., item response theory)

TEACHING INTERESTS

- Research methods and statistics in social work and related social sciences
- Human behavior in the social environment
- Intimate partner violence
- Child development and trauma
- Critical theories and their relationships to social work practice, education, and research
- Gender, gender identity, and sexuality (queer studies) from an intersectional perspective
- Human-animal interactions in the context of social-ecological development and justice

COMPETITIVE AWARDS, FELLOWSHIPS, & HONORS (selected)

The University of Denver

- *PJ/Hart Loving Bond Doctoral Scholarship Award*, Graduate School of Social Work, 2014 (\$750)
- *Graduate Studies Doctoral Fellowship*, 2011-2012 (\$4,500)
- *NICHD-funded Graduate Research Assistantship*, 2011-2015 (~\$21,000/ academic year)
- *Eleanor Barnett Trust Scholarship*, Graduate School of Social Work, 2010-2011 (\$3,570)
- *Faculty Merit Scholarship*, Graduate School of Social Work, 2009-2011 (\$40,000)
- *Divisional Scholarship*, Graduate School of Social Work, 2009-2011 (\$4,000)
- Phi Alpha, The National Honor Society in Social Work, Member, 2010-present

Virginia Tech

- The Virginia Tech *Woman of the Year Award* for outstanding academic performance and service to the university and surrounding community, 2006
- The *Outstanding Graduating Senior in the College of Science Award*, 2006
- The *Outstanding Graduating Senior in Psychology Award*, 2006
- *Friends of Psychology Endowed Scholarship*, 2005-2006 (\$1,000)
- Phi Beta Kappa Honor Society, 2006
- *Robert C. Bates Scholarship*, College of Science, 2004-2005 (\$500)
- *Regional Research Award* (Southeastern Division), awarded by Psi Chi, The National Honor Society in Psychology, at the Southeastern Psychological Association Conference, 2005 (\$350)
- *1st Place Undergraduate Research* at the 21st Virginia Tech Graduate Student Assembly Research Symposium, 2005
- *3rd Place in Undergraduate Research* at the 21st Virginia Tech Graduate Student Assembly Research Symposium, 2005
- *2nd Place in Undergraduate Research* at the 20th Virginia Tech Graduate Student Assembly Research Symposium, 2004
- Psi Chi, The National Honor Society in Psychology, 2004-2007
-President, 2005-2006
-Vice President, 2004-2005

Nationally Competitive Awards, Honors, & Research/Education Grants

- Invited to serve on the *Doctoral Student Task Force* by the board of the Society for Social Work & Research (SSWR), 2014-present
- Selected by the SSWR board as one of two candidates for the position of Student Member-at-Large for the 2013 board election.
- Recipient of a National Science Foundation (NSF) Research Experience for Undergraduates Grant (2005), The University of Wisconsin – Madison. *A Go/No-Go Task With Emotional and Non-emotional Stimuli: A Behavioral Pilot and Preliminary fMRI Results*. (Faculty Sponsor: Richard J. Davidson, PhD; \$5,000).
- Summer Research NSF Grant for Undergraduates in Biology at the University of Wisconsin – Madison (2005; \$4,000; declined offer).
- International Research and Travel Grant for Research in Personality, Behavior, & Culture (2005) at Tartu University in Estonia (\$1000; declined offer).
- Recipient of the 2005 Summer Scholars Grant at the Center for Pediatric Research, Norfolk, VA (\$2400; declined offer).

PUBLICATIONS

Refereed Journal Articles:

- McDonald, S. E.,** Vidacovich, C., Williams, J.H., Ascione, F.R., & Green, K.E. (2015). Validity of the Children's Treatment of Animals Questionnaire: A Rasch analysis. *Anthrozoös*, 28(1), 131-144.
- Wiegand, D. M., Hanowski, R. J., & **McDonald, S. E.** (2009). Commercial drivers' health: A naturalistic study of body mass index, fatigue, and involvement in safety-critical events. *Traffic Injury Prevention*, 10(6), 573-579.

Book Chapters:

- McDonald, S. E.** (in press). Companion animal abuse in the context of family violence. In K. L. Maignon (Ed.). *Animal revolutions: A new look at the animal world*. Paris, France: Les Liens qui Libèrent.

Published Technical Reports:

- Wiegand, D. M., Hanowski, R. J., & **McDonald, S. E.** (2009). *Commercial driver health and fatigue study*. Report submitted to the National Surface Transportation Safety Center for Excellence. http://scholar.lib.vt.edu/VTTI/reports/Health_and_Fatigue_021109.pdf
- Wiegand, D. M., McClafferty, J., **McDonald, S. E.**, & Hanowski, R. J. (2009). *Development and evaluation of a naturalistic Observer Rating of Drowsiness protocol*. Report submitted to the National Surface Transportation Safety Center for Excellence. http://scholar.lib.vt.edu/VTTI/reports/ORD_Final_Report_022509.pdf

Refereed Abstracts:

- McDonald, S. E.,** Thompson, N. E., Scarpa, A., & Van Voorhees, E. E. (2004). Psychophysiological correlates of childhood reactive and proactive aggression. *Psychophysiology*, 41(Supp), S42.
- Tanaka, A., **McDonald, S. E.,** Thompson, N. E., Shumate, H., & Scarpa, A. (2004). Autonomic activity and childhood reactive/proactive aggression II: The roles of child and parent anxiety and depression. *Psychophysiology*, 41(Supp), S42.

MANUSCRIPTS IN PROGRESS

- McDonald, S. E.,** Dmitrieva, J., Tedeschi, P., Williams, J.H., & Ascione, F. (in preparation). The role of callous-unemotional traits in mediating the path between animal abuse exposure and behavior problems among children exposed to intimate partner violence. *Journal of Child Psychology & Psychiatry: Special Issue on Human-Animal Interactions and Child Psychopathology*.
- McDonald, S. E.,** Dmitrieva, J., Hageman, T., Hartman, C., Brown, S., Williams, J. H., Ascione, F., & Graham-Bermann, S. (in preparation). The predictive impact of witnessing animal abuse on internalizing and externalizing behavior problems among children exposed to intimate partner violence. *Violence & Victims*.
- McDonald, S. E.,** Nicotera, N., Hageman, T., Ascione, F., Williams, J. H., & Graham-Bermann, S. (in preparation). A qualitative study of how children experience and intervene in threats to and harm of companion animals in the context of intimate partner violence.

McDonald, S. E., Vidacovich, C., Ascione, F., Williams, J. H. & Green, K. E. (in preparation). The Child Exposure to Domestic Violence Scale: A Rasch analysis of the Home Exposure Subscale in an ethnically diverse sample of 7- to 12-year-old children.

McDonald, S. E., Haden, S., Blakelock, H., & Ascione, F. (in preparation). Incarcerated men's reports of animal abuse in the context of intimate partner violence.

PRESENTATIONS (selected)

Refereed Academic Conferences:

McDonald, S. E., & Williams, J. H. (under review). *Profiles of socio-emotional adjustment among children exposed to intimate partner violence.* Paper submitted for presentation at the 61st Annual Program Meeting of the Council on Social Work Education, Denver, CO.

Collins, E., & **McDonald, S. E.** (under review). *Behavioral problems among children of Mexican-immigrant mothers receiving intimate partner violence services.* Paper submitted for presentation at the 61st Annual Program Meeting of the Council on Social Work Education, Denver, CO.

Pearson, J. A., Clark, A., Tedeschi, P., & **McDonald, S. E.** (under review). *Preparing Social Workers to Address Pet loss, Bereavement, and Related Stress.* Interactive workshop submitted for presentation at the 61st Annual Program Meeting of the Council on Social Work Education, Denver, CO.

McDonald, S. E., Vidacovich, C., Williams, J.H., & Green, K.E. (under review). Validity of the Children's Treatment of Animals Questionnaire in an ethnically diverse sample of children: A Rasch analysis. Oral paper submitted for presentation at the 24th Annual Conference of the International Society for Anthrozoology, Saratoga Springs, NY.

McDonald, S. E., Nicotera, N., Hageman, T., Ascione, F., & Williams, J. H. (January, 2015). *A qualitative study of how children experience and intervene in threats to and harm of companion animals in the context of intimate partner violence.* Paper presented at the 19th Annual Program Meeting of the Society for Social Work & Research, New Orleans, LA.

McDonald, S. E., Vidacovich, C., Ascione, F., Williams, J. H. & Green, K. E. (January, 2015). *The Child Exposure to Domestic Violence Scale: A Rasch analysis of the Home Exposure Subscale in a sample of 7- to 12-year-old children.* Poster presented at the 19th Annual Program Meeting of the Society for Social Work & Research, New Orleans, LA.

McDonald, S. E., & Williams, J. H. (January, 2014). *Validity of the Children's Treatment of Animals Questionnaire among youth exposed to intimate partner violence: A Rasch Analysis.* Paper presented at the 18th Annual Program Meeting of the Society for Social Work & Research, San Antonio, TX.

McDonald, S. E., Ascione, F.R., Williams, J. H., & Brown, S. M. (January, 2014). *Anxiety, depression, and post-traumatic stress among youth exposed to intimate partner violence: The impact of witnessing animal cruelty.* Paper presented at the 18th Annual Program Meeting of the Society for Social Work & Research, San Antonio, TX.

McDonald, S. E., & Laser, J. A. (January, 2014). *Childhood maltreatment, internalizing problems, and delinquency among Korean youth: The buffering effect of perceived neighborhood collective efficacy.* Paper accepted for presentation at the 18th Annual Program Meeting of the Society for Social Work & Research, San Antonio, TX.

- Brown, S. M., **McDonald, S. E.**, Ascione, F., & Williams, J. H. (November, 2013). *Socioemotional difficulties of children exposed to intimate partner violence and animal abuse*. Paper presented at the 59th Annual Program Meeting of the Council on Social Work Education, Dallas, TX.
- McDonald, S. E.**, Brown, S. M., Ascione, F., & Williams, J. H. (July, 2013). *Children exposed to intimate partner violence and concomitant animal cruelty*. Oral paper presentation given at the 22nd Annual Conference of the International Society for Anthrozoology, Chicago, IL.
- McDonald, S. E.**, Brown, S. M., Ascione, F., & Williams, J. H. (April, 2013). *Mental health and behavioral correlates of children exposed to intimate partner violence and concomitant animal abuse*. Paper presented at the 3rd International Veterinary Social Work Summit, Knoxville, TN.
- McDonald, S. E.**, Garrido, E., Ascione, F., & Taussig, H. (November, 2012). *Perpetration of animal abuse by children in out-of-home care*. Paper presented at the 58th Annual Program Meeting of the Council on Social Work Education, Washington, DC.
- McDonald, S. E.**, & Ascione, F. (November, 2012). *Animal abuse and family violence: Implications for social work education*. Paper accepted at the 58th Annual Program Meeting of the Council on Social Work Education, Washington, DC.
- McDonald, S. E.**, Garrido, E., Ascione, F., & Taussig, H. (January, 2012). *Perpetration of animal abuse by maltreated youth in out-of-home care: Mental health and behavioral correlates*. Poster presented at the 17th Annual Program Meeting of the Society for Social Work & Research, San Diego, CA.
- McDonald, S. E.**, & Ascione, F. (January, 2012). *Incarcerated men's reports of animal abuse in the context of intimate partner violence: The influence of Antisocial Personality Disorder and childhood animal cruelty*. Poster presented at the 17th Annual Program Meeting of the Society for Social Work & Research, San Diego, CA.
- Ascione, F. R., Peak, T. P., **McDonald, S. E.**, & Clark, L. (October, 2009). *Animal welfare issues and elder adult maltreatment: A national survey*. Poster presented at the International Society for Anthrozoology/Human Animal Interaction International Conference, Kansas City, MO.
- Wiegand, D. M., Hanowski, R. J., & **McDonald, S. E.** (March, 2009). *Using naturalistic driving data to explore the relation of body mass index and fatigued driving among professional truck drivers*. Paper presented at the International Fatigue Management in Transportation Operations Conference, Boston, MA.
- Wiegand, D. M., Hanowski, R. J., & **McDonald, S. E.** (August, 2008). *Commercial truck drivers' health: Implications for driving performance and fatigue*. Paper presented at the Naturalistic Driving Methods & Analyses Symposium, Blacksburg, VA.
- McDonald, S. E.**, Deater-Deckard, K., Petrill, S. A., & Thompson, L. (March, 2007). *Genetic and environmental variance in temperament in middle childhood*. Poster presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.
- McDonald, S. E.**, Wolff, J. C., Deater-Deckard, K., & Ollendick, T. H. (March, 2007). *Child internalizing problems and achievement: Overprotective parenting as a moderator*. Poster presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.
- McDonald, S. E.**, Nicholson, H. D., Deater-Deckard, K., Petrill, S. A., & Thompson, L. (May, 2007). *Nonshared environmental processes: An observational twin study*. Poster presented at the 19th Annual Convention of the Association for Psychological Science, Washington D.C.

- McDonald, S. E., & Scarpa, A.** (May, 2006). *Autonomic activity in childhood proactive and reactive aggression: The influence of ADHD-related behavior on heart rate and skin conductance*. Poster presented at the 18th Annual American Psychological Society Convention, New York City, NY.
- McDonald, S. E., Haden, S. C. & Scarpa, A.** (May, 2006). *Young adults' exposure to community violence: Psychological outcomes of family and stranger violence*. Poster presented at the 18th Annual American Psychological Society Convention, New York City, NY.
- McDonald, S. E., & Scarpa, A.** (May, 2005). *Reactive and proactive aggression differ in autonomic reactivity to provocation*. Poster presented at the 17th Annual American Psychological Society Convention, Los Angeles, CA.
- McDonald, S. E., Tyrrell, J. M., Pendleton, D. C., Haden, S. C., & Scarpa, A.** (May, 2005). *Psychophysiological correlates of laboratory reactive and proactive aggression*. Poster presented at the 17th Annual American Psychological Society Convention, Los Angeles, CA.
- Cankaya, B., McDonald, S. E. & Clum, G. A.** (May, 2005). *Young Schema Questionnaire and Dysfunctional Attitudes Scale: A longitudinal study of depression*. Poster presented at the 17th Annual American Psychological Society Convention, Los Angeles, CA.
- McDonald, S.E., Pendleton, D.C., Tyrrell, J.M., Haden, S.C., & Scarpa, A.** (March, 2005). *Autonomic activity and laboratory proactive and reactive aggression*. Poster presented at the 2005 Southeastern Psychological Association Conference, Nashville, TN.
- McDonald, S. E., Thompson, N. E., Scarpa, A., & Van Voorhees, E. E.** (October, 2004). *Autonomic activity and childhood reactive and proactive aggression*. Poster presented at the 44th Annual Meeting of the Society for Psychophysiological Research, Santa Fe, NM.
- Tanaka, A., McDonald, S. E., Thompson, N. E., Shumate, H., & Scarpa, A.** (October, 2004). *Autonomic activity and childhood reactive/proactive aggression II: The roles of child and parent anxiety and depression*. Poster presented at the 44th annual meeting of the Society for Psychophysiological Research, Santa Fe, NM.
- McDonald, S. E., Varga, Z., Van Voorhees, E. E., & Scarpa, A.** (May, 2004). *Attention symptomatology in childhood reactive and proactive aggression*. Poster presented at the 16th Annual American Psychological Society Convention, Chicago, IL.
- McDonald, S. E., Varga, Z., Scarpa, A., & Van Voorhees, E. E.** (November, 2004). *Attentional and conduct problems in childhood proactive and reactive aggression*. Poster presented at the 2004 Meeting of the American Society of Criminology, Nashville, TN.

Refereed symposia collaborations:

- Gabriels, R., McDonald, S., O'Haire, M., Pendry, P., & Schuck, S.** (August, 2014). *The effects of human-animal interaction on protective factors for at-risk children*. Symposium collaboration presented at the 2014 American Psychological Association Conference, Washington, DC. (Co-chairs: McCune, S. & Esposito, L.)
- Komorosky, D., McDonald, S., Brown, S., & O'Connor** (January, 2014). *Key topics in human-animal interaction (HAI) and research-informed social work*. Symposium collaboration presented at the 2014 Society for Social Work Research, San Antonio, TX. (Chair: Hoy, J.)

Invited Presentations, Lectures and Panel Discussions:

- McDonald, S.** (February, 2015). *Children exposed to intimate partner violence and concomitant animal cruelty: Implications for social work practice and policy.* Presentation at the Virginia Commonwealth School of Social Work, Gender Violence Prevention Program.
- McDonald, S.** (May, 2014). *Companion animals in the lives of children exposed to intimate partner violence.* Presentation at the Transforming Trauma Conference, University of Denver, Denver, CO.
- McDonald, S.** (May, 2014). *The role of companion animals in fostering resilience in childhood.* Guest-lecture for MSW-level community practice course titled, "Social Ecology, One Health and Resiliency: Connecting Human and Environmental Health." Graduate School of Social Work, University of Denver, Denver, CO.
- McDonald, S.** (February, 2013). *Children exposed to intimate partner violence and concomitant animal cruelty.* Panel discussion for the Domestic Violence Research and Action Coalition (DVRAC) networking event, "Current Intimate Partner Research in Colorado." The University of Colorado – Denver, Denver, CO.
- McDonald, S.** (February, 2012). *Abuse of family companion animals by perpetrators of intimate partner violence: Implications for domestic violence services, child welfare, and policy.* Guest-lecture for MSW-level domestic violence course. Graduate School of Social Work, The University of Denver, Denver, CO.
- Ascione, F. R., & **McDonald, S. E.** (March, 2011). *Women victims and criminal perpetrators of domestic violence (intimate partner violence): The significance of animal abuse and possible effects on child witnesses.* Invited presentation at the Scienze Criminologiche e Forensi Conference, Mantova, Italy.
- McDonald, S.** (February, 2011). *The link between intimate partner violence, child maltreatment, and animal abuse.* Guest-lecture for MSW-level domestic violence course. Graduate School of Social Work, The University of Denver, Denver, CO.
- McDonald, S. E., Kirkland, J. Z., & Davidson, R. J.** (July, 2005). *Pilot of a go/no-go task using novel stimuli.* Presentation at the 2005 Committee on Institutional Cooperation/ Summer Research Opportunities Program Conference, University of Wisconsin – Madison, Madison, WI.

RESEARCH EXPERIENCE

2010-current: Co-Investigator/Project Coordinator/Graduate Research Assistant, The University of Denver's Graduate School of Social Work – Colorado Coalition Against Domestic Violence Collaboration
R01HD066503: Women and children exposed to intimate partner violence and concomitant animal abuse
Responsibilities: Quantitative (SPSS; WINSTEPS; Mplus; AMOS) and qualitative data analysis (ATLAS.ti); database development and management; manuscript writing; instrument and survey protocol development; coordination of data collection at 20+ participating domestic violence shelters; survey administrator training.
PI: James Herbert Williams, Ph.D. (2013-current); Frank Ascione, Ph.D. (2010-2012)

- 2014-current: Co-Investigator/Design & Measurement Consultant**, The University of Denver's Graduate School of Professional Psychology
Project: *The Impact of the Colorado Pet Pantry on Clients' Quality of Life and Social Capital*
Responsibilities: Provide expertise and support to the PI and research affiliates on issues of design, measurement, and data analysis.
PI: Laura Myers, Ph.D.
- 2010: Research Intern**, The American Humane Association, Human-Animal Bond Division, Englewood, CO
Research Managed: 1) *Serving Those Who Served Us: The Effect of Animal-Assisted Therapy on Homeless Veterans Who are Experiencing PTSD*; 2) *Lending a Helping Paw: Examining the Effectiveness of Animal-Assisted Therapy with Youth Who Have Emotional and Behavioral Issues*; 3) *The Role of Companion Animals and the Development of Emotional Security for Traumatized Youth*
Responsibilities: grant-writing; independently drafted research proposals; independently monitored/evaluated data collection sites.
- 2008- 2009: Senior Research Specialist**, Virginia Tech Transportation Institute, Blacksburg, VA,
Research Projects: 1) *Special Safety Concerns of School Bus Drivers; Case-Control Commercial Driver Individual Differences Study*; 3) *Surface Transportation Safety Center for Excellence*; 4) *Health & Fatigue Project*; 5) *Development and Evaluation of a Naturalistic Observer Rating of Drowsiness (ORD)*
Responsibilities: traveled to off-site locations to manage data collection and troubleshoot data collection systems; independently drafted research protocols directed at data collection, data download, data reduction, and data analysis using specialized human factors techniques and methods; assisted with the development of project deliverables, including summarizing results in reports, performing and summarizing literature reviews and other information gathering techniques; supervised, coordinated, and trained junior experimental staff as well as subcontractor staff; recruited, screened, and worked with human subjects.
PIs: Richard Hanowski, Ph.D. & Douglas Wiegand, Ph.D.
- 2006-2007: Doctoral Research Assistantship**, Individual Differences Across the Lifespan Laboratory, Virginia Tech, Blacksburg, VA (NICHD- R01 HD 38075; R03 HD 54481; NICHD- R01 HD 38075)
Projects managed: 1) *Western Reserve Reading Project: An on-going longitudinal twin study of reading and math skills, cognitive and language abilities, social-emotional development, and the family environment*; 2) *Parent-Child Interaction Coding System: An examination of non-shared environmental influences in social-emotional adjustment in childhood.*
Responsibilities: manuscript writing; conducted statistical analyses using SPSS, SAS, and Excel; supervised undergraduate and graduate lab members; lab correspondent for collaborating laboratories.
PI: Kirby Deater-Deckard, Ph.D.
- 2005-2007: Research Assistant**, *Sexual Victimization Project*, Virginia Tech, Blacksburg, VA
Responsibilities: edited surveys; rewrote/restructured clinical interview procedures (SCID-DTREE); conducted clinical interviews and collected physiological measurements with sexual violence survivors; prepared research presentations for conferences.
PI: Angela Scarpa
- 2005: NSF/Psi Chi Affective Neuroscience Research Intern**, Waisman Laboratory for Brain Imaging and Behavior, University of Wisconsin—Madison, Madison, WI

Funded Project Title: *A Go/No-Go Task with emotional and non-emotional stimuli: A behavioral pilot and preliminary fMRI results*

Responsibilities: entered and analyzed data; observed fMRI scans; reconstructed fMRI data; utilized SPSS, SAS, AFNI, Linux, Excel and E-Prime to conduct analyses; prepared report for NSF/Psi Chi and faculty at the University of Wisconsin – Madison.

Faculty Sponsor: Richard J. Davidson, Ph.D.

2004-2005: Research Assistant, Psychobiological Mechanisms of Aggression in Youth, Virginia Tech, Blacksburg, VA

Responsibilities: trained research assistants; administered surveys and interviews to participants; gathered physiological data (heart rate, skin conductance, and salivary cortisol) from youth previously involved in the juvenile justice system; interpreted

statistical analyses (SPSS); prepared a conference presentation.

PIs: Angela Scarpa, Ph.D. & Dr. Sara C. Haden, Ph.D.

2004-2005: Research Assistant, Cognitive Schemas and Depression, Virginia Tech, Blacksburg, VA

Responsibilities: provided research assistance for a graduate student's dissertation; conducted mood induction procedures; administered surveys to college students; entered and analyzed data (SPSS); prepared and presented a paper on specific schema vulnerabilities and congruent stressors.

PIs: George A. Clum, Ph.D. & Banu Cancaya, Ph.D.

2004-2005: Research Assistant, Animal-Plant Interactions Lab, Virginia Tech, Blacksburg, VA

Responsibilities: assistant for a research project on the ecological significance of toxic nectar and alkaloid uptake in hemiparasitic plants; entered and analyzed data; performed gas chromatograph data conversions; administered pollination manipulations; took morphology measurements; greenhouse data collection maintenance.

PI: Dr. Lynne Adler (University of Massachusetts – Amherst)

2003-2007: Research Assistant, Emotional Aggression Lab/Childhood Emotions Project, Virginia Tech, Blacksburg, VA

Responsibilities: assisted with research on psychophysiological profiles that underlie forms of aggression in children; conducted clinical interviews with children and parents (ADIS); administered surveys to children; collected psychophysiological measurements (heart rate, skin conductance, heart rate variability, and cortisol); trained research assistants; research team secretary; analyzed data using SPSS; prepared conference presentations; manuscript writing.

PIs: Angela Scarpa, Ph.D. & Thomas Ollendick, Ph.D.

2003: Research Assistant, Social Information Processing, Cortisol Secretion, and Aggression in Adolescents, Virginia Tech, Blacksburg, VA

Responsibilities: provided research assistance for a graduate student's dissertation; interviewed adolescents; administered surveys; collected cortisol samples; entered data (SPSS).

PIs: Angela Scarpa, Ph.D. & Elizabeth E. Van Voorhees, Ph.D.

SPECIALIZED DATA ANALYSIS TRAINING

- Applied Latent Class Analysis & Finite Mixture Modeling, Institute of Measurement, Methodology, Analysis & Policy, University of Kansas, 2014
- Hierarchical Linear Modeling, University of Denver, 2013
- Item Response Theory (Rasch Analysis), University of Denver, 2012
- Structural Equation Modeling, University of Denver, 2013 & 2014

PROFESSIONAL TEACHING EXPERIENCE

Adjunct Professor, University of Denver, Graduate School of Social Work

- Instructor, *Applied Practice Evaluation Research for Animal-Assisted Social Work Practice* (SOWK 4901; Spring Quarter 2015)
- Instructor, *Methods for Evaluating Animal-Assisted Social Work Practice & Programs* (SOWK 4900; Fall & Winter Quarters 2014-2015)
- Instructor, *Applied Practice Evaluation Research* (SOWK 4901; Spring Quarter 2014).
- Instructor, *Methods for Evaluating Practice & Programs* (SOWK 4900; Winter Quarter 2014)

Teaching Practicum, University of Denver, Graduate School of Social Work

- Co-instructor, *Applied Practice Evaluation Research* (SOWK 4901; Spring Quarter 2013)
- Co-instructor, *Methods for Evaluating Practice and Programs* (SOWK 4900; Winter Quarter 2013)
- Teaching Assistant, *Building Resilience: Healthy Development in Childhood and Adolescence* (SOWK 4315; Fall Quarter 2012)

CLINICAL & COMMUNITY PRACTICE & POLICY EXPERIENCE

2012-present: Safehouse Denver Domestic Violence Shelter, Children's Program

Affiliated Projects & Activities:

Kids' Club Trauma Group Volunteer

Mindfulness Group Volunteer

Description: Assist in planning therapeutic groups for children, youth, and adolescents, ages 1 to 18 years, who are residing in a domestic violence shelter. Independently lead and/or co-facilitate groups with children and youth that address various aspects of childhood trauma (e.g., violence, sexual abuse, physical abuse). Assist in assessing the educational and emotional needs of group participants and provide support to child and family advocates.

2010- 2011: Graduate School of Social Work – Institute for Human-Animal Connection (DU)

Affiliated Projects & Activities:

Internship: *Creating community-based collaborative research partnerships.*

Description: Helped organize a state-wide community research collaboration involving the Graduate School of Social Work at the University of Denver & the Colorado Coalition Against Domestic Violence under the direction of Dr. Frank Ascione. Assisted with the submission of an application for research funding to the National Institute of Child Health and Human Development to better understand the effects of exposure to both domestic violence and animal abuse on children's mental health. (R01HD066503)

2009- 2010: Graduate School of Social Work – Institute for Human-Animal Connection (DU)

Affiliated projects and activities:

Internship: *Creating community-based collaborative partnerships to address violence in communities.*

Affiliated Activities: 1) Colorado Coalition for Domestic Violence, Policy Committee (CO Senate Bill 2010-80); 2) The Colorado LINK Violence Animal Abuse Model Community Program; 3) Colorado Coalition for Cruelty Prevention (Domestic Violence subcommittee); 4) Assisted in the preparation of research for the National Adult Protective Services Association related to the continued examination of animal welfare and abuse issues among elder adults.

RECENT ACADEMIC & COMMUNITY SERVICE

- Domestic Violence Research and Action Coalition (DVRAC), Denver, CO, 2013-present
- The Center: Advancing LGBT Colorado, PRIDE Volunteer, Denver, CO, 2012-2014
- Obama for America, Neighborhood Team Member – City Park West, Denver, CO, 2012
- Colorado Alliance for Cruelty Prevention (CACP), Denver, CO, 2009-present
- CACP, Domestic Violence Subcommittee, Denver, CO, 2009-2012
- Colorado Coalition Against Domestic Violence Policy Committee, Denver, CO, 2009-2012
- Blacksburg Democratic Headquarters, Calling Center volunteer, Blacksburg, VA, 2008
- Active Minds at Virginia Tech, Promoting Mental Health and Decreasing Stigma on Campus, Blacksburg, VA, 2005-2007
-Graduate Student Advisor, 2006-2007
-President/Cofounder, 2005-2006

PROFESSIONAL SERVICE

Ad Hoc Reviewer

Social Work Research, 2013- present

Journal of Interpersonal Violence, 2010- present

Doctoral Student Task Force

Society for Social Work & Research, 2014-present

PROFESSIONAL AFFILIATIONS

Society for Social Work & Research
Society for Research on Child Development
American Psychological Association
Council on Social Work Education