

University of North
Carolina at Chapel Hill
CB #3270
377A Davie Hall
Psychology
Chapel Hill, NC 27599
lcastro@unc.edu

Laura **Castro-Schilo**

EDUCATION

- 2013 • Ph.D. in Quantitative Psychology. University of California, Davis, CA.
Advisors: Keith F. Widaman, Ph.D. & Kevin J. Grimm, Ph.D.
- 2010 • M.A., in Quantitative Psychology. University of California, Davis, CA.
Advisors: Emilio Ferrer, Ph.D. & Keith F. Widaman, Ph.D.
- 2007 • B.A. in Psychology. California State University, Fullerton, CA.
Summa Cum Laude.

PROFESSIONAL EXPERIENCE

- 2013 – present Assistant Professor of Quantitative Psychology
L.L. Thurstone Psychometric Laboratory, Department of Psychology and Neuroscience
The University of North Carolina at Chapel Hill
- 2014 – present Faculty Member at the Center for Developmental Science, Chapel Hill, NC.

AWARDS & FELLOWSHIPS

- 2015 • American Association of Hispanics in Higher Education and Educational Testing Service Outstanding Dissertations Competition. Honorable Mention.
- 2012 • Psychology Dissertation Year Fellowship. University of California, Davis.
- 2012 • APA Dissertation Research Award.
- 2012 • Quantitative Training for Underrepresented Groups Participant and Research Award Winner (2nd Place). Orlando, FL.
- 2012 • Testing, Evaluation, Assessment, and Measurement Institute (TEAM) Fellowship. Educational Testing Service, Princeton, NJ.
- 2012 • Graduate Student Travel Award. University of California, Davis.
- 2011 • Psychology Department 1-Quarter Research Fellowship. University of California, Davis.
- 2008 • Psi Chi National Graduate Research Award.
- 2008 • Psi Chi Regional Research Award.
- 2008 • Hispanic Scholarship Fund. General College Scholarship.
- 2008 • Psi Chi CSUF Chapter Graduate Excellence Scholarship.
- Spring 2008 • Graduate Fleckles Fund Recipient. California State University, Fullerton.
- Fall 2007 • Graduate Student Travel Scholarship. California State University, Fullerton.
- Fall 2007 • Graduate Equity Fellowship. California State University, Fullerton.

Spring 2007
 Spring 2007
 Spring 2007
 Spring 2007
 2006
 2006 - 2007
 Summer 2006
 2006
 Fall 2006
 Fall 05 - Spring 07
 Fall 04 - Spring 05
 2005 - 2006
 Spring 2001
 1997

- Outstanding Undergraduate Student (out of ~400), Valedictorian Class of 2007. Department of Psychology. California State University, Fullerton.
- 1st Place. Psychology Day Poster Competition. California State University, Fullerton.
- Psi Chi, Kay Wilson Leadership Award Nominee.
- Honorable Mention. Pollak Library Undergraduate Research Competition.
- Sally Casanova Pre-Doctoral Fellowship. Cal State University, Chancellor's Office.
- Institute for Recruitment of Teachers Associate.
- Undergraduate Research Fellowship. Yale University, New Haven, CT.
- Leadership Alliance Scholar.
- ASI & Titan Shops Book Scholarship Loan Program Recipient.
- Dean's List. California State University, Fullerton.
- President's List. Orange Coast Community College, Costa Mesa.
- National Dean's List.
- Honors' List. Orange Coast Community College, Costa Mesa.
- 2nd Place. City and Regional Level Mathematics Olympics. Guadalajara, Jalisco, Mexico.

PUBLICATIONS

REFEREED ARTICLES

* Indicates student author

- Ponitz, C. C., Grimm, K. J., Steele, J., **Castro-Schilo, L.**, & Grissmer, D. (in press). Gender differences in longitudinal changes in reading and mathematics achievement. *Journal of Educational Psychology*.
- **Castro-Schilo, L.**, Ferrer, E., Hernández, M., & Conger, R. D. (2015). Developmental outcomes of attachment to school among students of Mexican origin. *Journal of Research on Adolescence*.
- *Henk, C. M. & **Castro-Schilo, L.** (2015). Preliminary detection of relations among dynamic processes with two-occasion data. *Structural Equation Modeling*.
- Meyer, O., **Castro-Schilo, L.**, Aguilar-Gaxiola, S. (2014). Determinants of mental health and self-rated health: A model of socioeconomic status, neighborhood safety, and physical activity. *American Journal of Public Health, 104*, 1734-1741.
- **Castro-Schilo, L.**, Widaman, K. F., & Grimm, K. J. (2014). Toward improving the modeling of MTMM data: A response to Geiser, Koch, and Eid (2014). *Structural Equation Modeling, 21*, 524-533.
- Grimm, K. J., **Castro-Schilo, L.**, Davoudzadeh, P. (2013). Modeling intraindividual change in nonlinear growth models with latent change scores. *GeroPsych The Journal of Gerontopsychology and Geriatric Psychiatry, 26*, 153-162.
- **Castro-Schilo, L.**, & Ferrer, E. (2013). Comparison of nomothetic versus idiographic-oriented methods for making predictions about distal outcomes with time-series data. *Multivariate Behavioral Research, 48*, 175-207.
- **Castro-Schilo, L.**, Widaman, K. F., & Grimm, K. J. (2013). Neglect the structure of multitrait-multimethod data at your Peril: Implications for associations with external variables. *Structural Equation Modeling, 20*, 181-207.
- Widaman, K. F., Helm, J. L., **Castro-Schilo, L.**, Pluess, M., Stallings, M. C., Belsky, J. (2012). Distinguishing ordinal and disordinal interactions. *Psychological Methods, 17*, 615-622.

- **Castro-Schilo, L.**, Ferrer, E., Taylor, Z. E., Robins, R. W., Conger, R. D., & Widaman, K. F. (2012). Parents' Optimism, Positive Parenting, and Child Peer Competence in Mexican-Origin Families. *Parenting: Science and Practice, 13*, 95-112.
- **Castro-Schilo, L.**, & Kee, D. W. (2010). Gender differences in the relationship between emotional intelligence and right hemisphere lateralization for facial processing. *Brain and Cognition, 73*, 62-67.

REFEREED ABSTRACTS

- **Castro-Schilo, L.**, Grimm, K. J., & Widaman, K. F. (2013). Uncrossing the correlated trait-correlated method model for multitrait-multimethod data. *Multivariate Behavioral Research, 48*, 152 (Abstract).

BOOK CHAPTERS

- Widaman, K. F., & **Castro-Schilo, L.** (2015). Multitrait-multimethod analysis. In R. Cautin & S. Lilienfeld (Eds.), *The Encyclopedia of Clinical Psychology*. Malden, Oxford: Wiley.
- Marelich, W. D., & **Castro-Schilo, L.** (2008). Patient empowerment and health decision-making. Expert commentary in R. W. Pierce & R. I. Schwartz (Eds.), *New perspectives on knowledge, attitudes and practices in health* (pp. 1-6). Hauppauge, NY: Nova Science Publishers.

MANUSCRIPTS UNDER REVIEW

- **Castro-Schilo, L.**, Grimm, K. J., & Widaman, K. F. (under review). Uncrossing the Correlated Trait-Correlated Method model.
- Helm, J. L., & **Castro-Schilo, L.** (under review). Bayesian versus frequentist estimation of multitrait-multimethod confirmatory factor models.
- **Castro-Schilo, L.**, Mungas, D., & Fredrickson, B. L. (under review). Changes in positive emotions are related to changes in cognitive function in elder Mexican-Americans.
- **Castro-Schilo, L.** & Grimm, K. J. (under review). Using Residualized Change Versus Difference Scores for Longitudinal Research. *Invited contribution to Journal of Personal and Social Relationships*.

MANUSCRIPTS IN PREPARATION

- **Castro-Schilo, L.** (in preparation). Differencing Time-Series of Psychological Data: Removing Method Effects and Other Nuances.
- **Castro-Schilo, L.**, Grimm, K. J., & Helm, J. L. (in preparation). Autoregressive latent change model: A new tool for idiographic analysis.
- *Henk, C. M. & **Castro-Schilo, L.** (in preparation). Modeling longitudinal mediation of within-person changes.
- *Arizmendi, C., & **Castro-Schilo, L.** (in preparation). Reliability of change in individual-level models.
- **Castro-Schilo, L.**, Widaman, K. F., Mungas, D., & Farias, S. T. (in preparation). Multiple determinants of functional limitations and disability in older adults.
- **Castro-Schilo, L.**, Widaman, K. F., & Little, T. D. (in preparation). Exploring the structural invariance of structural equation models.

LECTURE & SYMPOSIUM PRESENTATIONS

- **Castro-Schilo, L.** (2016, March). Association of Positive Affect with Cognitive Health and Decline for Elder Mexican Americans. Invited paper presented at the *Cognitive Aging Conference*, Davis, CA.
- **Castro-Schilo, L.** (2015, April). Cognitive health benefits of positive emotions for elder Mexican-Americans. Paper presented at the *Resource Centers for Minority Aging Research Annual Meeting*, Davis, CA.
- **Castro-Schilo, L.** (2015, April). Exploring a flexible framework for the study of change. Paper presented at the *Developmental Lunch Series; Department of Psychology*, Chapel Hill, NC.
- **Castro-Schilo, L.,** Gates, K. M., Grimm, K.J., & Helm, J. L. (2014, September). Autoregressive latent change model: A new tool for idiographic analysis. In K. M. Gates (Chair), *Recent developments in modeling intensive longitudinal data: Idiographic and group approaches*. Symposium conducted at the *Society for Research in Child Development: Developmental Methodology*, San Diego, CA.
- **Castro-Schilo, L.,** Grimm, K.J., & Widaman, K. F. (2014, September). The uncrossed correlated trait-correlated method model: A novel approach with implications for longitudinal MTMM investigations. In K. F. Widaman (Chair), *Multitrait-Multimethod measurement in developmental research: Model specification and estimation in longitudinal context*. Symposium conducted at the *Society for Research in Child Development: Developmental Methodology*, San Diego, CA.
- Helm, J. L., & **Castro-Schilo, L.** (2014, September). Bayesian versus frequentist estimation of multitrait-multimethod confirmatory factor models. In K. F. Widaman (Chair), *Multitrait-multimethod measurement in developmental research: Model specification and estimation in longitudinal context*. Symposium conducted at the *Society for Research in Child Development: Developmental Methodology*, San Diego, CA.
- **Castro-Schilo, L.,** Grimm, K.J., & Widaman, K. F. (2014, May). Uncrossing the correlated trait-correlated method model for multitrait-multimethod data. In J. L. Helm (Chair), *Multitrait-multimethod models*. Symposium conducted at the *Modern Modeling Methods Conference*, Storrs, CT.
- Helm, J. L., & **Castro-Schilo, L.** (2014, May). Bayesian versus frequentist estimation of multitrait-multimethod confirmatory factor models. In J. L. Helm (Chair), *Multitrait-multimethod models*. Symposium conducted at the *Modern Modeling Methods Conference*, Storrs, CT.
- **Castro-Schilo, L.** (2014, April). Idiographic models: Benefits, Promises, and Extensions. Paper presented at the *Center for Developmental Science; Carolina Consortium for Human Development*, Chapel Hill, NC.
- Cameron, C., Grimm, K. J., Steele, J. S., & **Castro-Schilo, L.** (2013, September). Nonlinear Gompertz curve models of achievement gaps. Paper presented at *The Society for Research on Educational Effectiveness Fall Conference*, Washington, D.C.
- **Castro-Schilo, L.,** Grimm, K.J., & Widaman, K. F. (2012, October). Uncrossing the Correlated Trait-Correlated Method model. Paper presented at the *10th Annual Society of Multivariate Experimental Psychology Graduate Student Pre-conference*, Vancouver, BC.
- Oanh, M., **Castro-Schilo, L.,** & Aguilar-Gaxiola, S. (2012, October). Determinants of health: A mediational model of socioeconomic status, neighborhood safety, and physical activity. Paper presented at *The 140th Annual Meeting & Expo of the American Public Health Association*, San Francisco, CA.

- **Castro-Schilo, L.,** Widaman, K. F., & Grimm, K.J. (2012, August). Implications for Ignoring Multitrait-Multimethod Data Structures: Trait-Relations with External Variables. Paper presented at the *9th Annual Conference of the Quantitative Training for Underrepresented Groups*, Orlando, FL.
- **Castro-Schilo, L.,** Widaman, K. F., & Grimm, K.J. (2012, July). Neglect the structure of multitrait-multimethod data at your peril: Implications for associations with external variables. Paper presented at *The 77th Annual Conference of the Psychometric Society*, Lincoln, NE.
- **Castro-Schilo, L.,** & Ferrer, E. (2011, April). The Ups and downs of romantic relationships: Predicting breakup and satisfaction. Paper presented at the *Interdisciplinary Graduate and Professional Symposium*. Davis, CA.
- **Castro-Schilo, L.,** & Widaman, K. F. (2010, November). Issues in dealing with Multitrait-Multimethod data. Paper presented at the *Psychology Department Quantitative Brown Bag Series*. Davis, CA.
- **Castro-Schilo, L.,** & Ferrer, E. (2010, January). Predicting the affective dynamics of romantic couples. Paper presented at the *Psychology Department Quantitative Brown Bag Series*. Davis, CA.
- **Castro-Schilo, L.,** & Ferrer, E. (2009, February). Attachment and dynamics of daily affective processes in romantic couples. Paper presented at the *Psychology Department Quantitative Brown Bag Series*. Davis, CA.
- **Castro-Schilo, L.,** Miller, S. A., & Hoffman, A. L. (2008, November). Dimensionality of emotion regulation expectancies. Paper presented at the *Psychology Department Quantitative Brown Bag Series*. Davis, CA.
- **Castro, L. L.** (2006, July). Emotional literacy assessment: Early stages of test development. Paper presented at *The Leadership Alliance National Symposium*, Chantilly, VA. Project for SURF program at Yale University, New Haven, CT.

POSTER PRESENTATIONS

- *Henk, C. M., & **Castro-Schilo, L.** (2015, May). Preliminary detection of relations among dynamic processes with two-occasion data. Poster presented at the *Modern Modeling Methods Conference*, Storrs, CT.
- **Castro-Schilo, L.,** & Mungas, D. (2014, October). Cognitive health benefits of positive emotions for elder Mexican-Americans. Poster presented at the *Resource Centers for Minority Aging Research Gerontological Society of America Preconference Workshop*, Washington D.C.
- **Castro-Schilo, L.,** Taylor, Z. E., Ferrer, E., Robins, R. W., Conger, R. D., & Widaman, K. F. (2013, April). Parents' optimism, positive parenting, and child peer competence in Mexican-origin families. Poster presented at the *Biennial Meeting of the Society for Research in Child Development*, Seattle, WA.
- **Castro-Schilo, L.,** Widaman, K. F., & Grimm, K.J. (2012, August). Neglecting the structure of multitrait-multimethod data: Biases of traits with external variables. Poster presented at *The 120th Annual Convention of the American Psychological Association*, Orlando, FL.
- Widaman, K. F., Helm, J. L., **Castro-Schilo, L.,** Pluess, M., Stallings, M. C., Belsky, J. (2012, February). Re-parameterizing regression models to test interaction hypotheses more informatively. Poster presented at the *Society for Research in Child Development: Developmental Methodology Meeting*, Tampa, FL.

- **Castro-Schilo, L.,** & Miller, S. A. (2009, May). Extraversion and neuroticism levels influence variability of affective processes in dynamic factor analyses. Poster presented at *The 21st Annual Convention of the Association for Psychological Science*. San Francisco, CA.
- **Castro-Schilo, L.,** Yarbrough, L., Macway, J., Shaver, P. R., & Ferrer, E. (2009, May). Attachment-related dynamics of daily affective processes in romantic relationships. Poster presented at *The 21st Annual Convention of the Association for Psychological Science*. San Francisco, CA.
- **Castro-Schilo, L.,** & Kee, D. W. (2008, August). Emotional intelligence and right hemisphere arousal: A gender differences' study. Poster presented at *The 116th Annual Convention of the American Psychological Association*, Boston, MA.
- **Castro-Schilo, L.,** Miller, S. A., & Hoffman, A. L. (2008, May). Mediators of the personality-affect relationship: Negative mood regulation expectancies and savoring beliefs. Poster presented at *The 20th Annual Convention of the Association for Psychological Science*. Chicago, IL.
- Hoffman, A. L., **Castro-Schilo, L.,** & Miller, S. A. (2008, May). Negative mood regulation expectancies and savoring beliefs form two affective regulation dimensions. Poster presented at *The 20th Annual Convention of the Association for Psychological Science*. Chicago, IL.
- Ramezani, A., **Castro-Schilo, L.,** & Miller, S. A. (2008, May). Physiological hyperarousal and anxiety sensitivity mediate childhood trauma and adult anxiety relationships. Poster presented at *The 20th Annual Convention of the Association for Psychological Science*. Chicago, IL.
- **Castro-Schilo, L.,** Marelich, W. D., Bailes, M., Lundquist, J., & Trevitt, J. (2008, April). Reasons for adopting complementary and alternative medicine: A qualitative investigation. Poster presented at *The 88th Annual Convention of the Western Psychological Association*. Irvine, CA.
- **Castro-Schilo, L.,** & Miller, S. A. (2008, April). Personality and musical manipulation of emotional states. Poster presented at *The 88th Annual Convention of the Western Psychological Association*. Irvine, CA.
- **Castro, L. L.** (2007, May). Making choices based on advice from optimist and pessimist sources. Poster presented at *The 87th Annual Convention of the Western Psychological Association*, Vancouver, B.C.

TEACHING EXPERIENCE

Fall 2015

- PSYC490, Introduction to Computational Statistics
Instructor, The University of North Carolina at Chapel Hill.
Enrollment: 30 students

Spring 2014

- PSYC781, Carolina Consortium on Human Development; New Applications of Intense Longitudinal Analysis in Developmental Science (Graduate Level)
Instructor, The University of North Carolina at Chapel Hill.
Enrollment: 9 students

Fall 2013, 2014,
& 2015

- PSYC830, Statistical Methods in Psychology I (Graduate Level)
Instructor, The University of North Carolina at Chapel Hill.
Enrollment: 30 students (FA13), 21 students (FA14), 25 students (FA15)

- Fall 2012
 - Cognitive Development
Teaching Assistant, University of California, Davis.
- Summer 2013, 2012, & 2011
 - APA Advanced Training Institute; Workshop in Structural Equation Modeling in Longitudinal Research (Graduate and Professional Level)
Workshop Teaching Assistant, University of California, Davis.
- Summer 2013 & 2012
 - APA Advanced Training Institute; Workshop in Exploratory Data Mining in Behavioral Research (Graduate and Professional Level)
Workshop Teaching Assistant, University of California, Davis.
- Winter 2012
 - Causal Modeling of Correlational Data (Graduate Level)
Lab Instructor and Teaching Assistant, University of California, Davis.
- Fall 2009 & 2011
 - Statistical Analysis (Graduate Level)
Lab Instructor and Teaching Assistant, University of California, Davis.
- Summer 2011
 - Psychology of Emotion
Teaching Assistant, University of California, Davis.
- Fall 2010
 - Introduction to Psychology
Teaching Assistant, University of California, Davis.
- Fall 2007 & Spring 2010
 - Research Methods
Teaching Assistant, Cal State University, Fullerton; University of California, Davis.
- Summer 2007
 - Social Psychology
Teaching Assistant, California State University, Fullerton.
- Fall 2006
 - Field Placement in Psychology
Teaching Assistant, California State University, Fullerton.

STUDENT ADVISING

- 2014 – 2016
 - Corinne Henk, Graduate Student
Master's thesis: Modeling longitudinal mediation of within-person changes. Completed 4/21/16.
- 2014 – 2016
 - Elise Rice, Dissertation Committee Member
Dissertation: Positive automatic thoughts reflect incentive salience. Completed 4/05/16.
- 2014 – 2016
 - Carrie Adair, Dissertation Committee Member
Dissertation: Present with you: Does cultivated mindfulness lead to greater social connection through gains in decentering and positive emotions? Completed 4/07/16.
- 2015 – 2016
 - Laura Kurtz, Dissertation Committee Member
Dissertation: Beyond self-report: Behavioral predictors of initial attraction and pair-matching. Proposal 11/18/15.
- 2015 – 2016
 - Jason He, Masters Committee Member
Thesis: A speeded 3PL model with item order effects and individual differences in tolerance for difficulty. Proposal 11/18/15.
- 2014 – 2016
 - Michelle Gonzalez, Diversity Supplement Co-advisor, Dissertation Committee Member
Dissertation: The cascading effects of behavioral parent training on caregiver depression: An examination of generalized treatment effects and potential modulating mechanisms of change in low-income families. Proposal 9/30/15.
- 2014 – 2016
 - Brooke Magnus, Comprehensive Exam and Dissertation Committee Member
Dissertation: Item response modeling of multivariate count data with zero-inflation, maximum inflation, and heaping. Completed 4/04/16.

2014 – 2015

- Shane Hutton, Dissertation Committee Member
Dissertation: Modeling bachelor's degree completion rates of North Carolina community college transfer students using a discrete-time survival analysis. Completed 4/07/15.

2014 – 2015

- Elise Camille Rosa, Dissertation Committee Member
Dissertation: Semantic role predictability affects referential form. Completed 3/25/15.

2013 – 2015

- Melanie Fischer, Dissertation Committee Member
Dissertation: Disorder-specific patterns of emotion coregulation in couples: Comparing obsessive compulsive disorder and anorexia nervosa. Completed 4/22/15.

RESEARCH FUNDING

Sep/2013 –
May/2016

- *Technology to Enhance Treatment for Early Conduct Problems in Low Income Families*
Co-Investigator, NIH/NIMH: R01 MH100377
Total direct grant amount: \$2,002,006. Effort: 8.33%
Deborah Jones, PI, The University of North Carolina at Chapel Hill

Jul/2014 –
Jun/2015

- *Cognitive Health Benefits of Positive Emotions for Elder Mexican Americans*
PI (Subaward), NIH/NIA: P30 AG043097; Latino Aging Research and Resource Center
Total direct grant amount: \$25,000. Effort: 16.92%
Laura Castro-Schilo, PI (Subaward), The University of North Carolina at Chapel Hill

Sep/2014 –
Jun/2016

- *An Affective Intervention to Reverse the Biological Residue of Low Childhood SES*
Co-Investigator, NIH/NIA: R01 AG048811
Total direct grant amount: \$192,619. Effort: 4.17%
Barbara Fredrickson, PI, The University of North Carolina at Chapel Hill

Submitted
Jun/2015

- *Affective Mechanisms of Sustained Physical Activity for Cancer Prevention*
Co-Investigator, NIH/NCI: 1U01CA204032
Total direct grant amount: \$2,247,399. Effort: 4.17%
Barbara Fredrickson, PI, The University of North Carolina at Chapel Hill

Submitted
Aug/2015

- *Understanding the Mechanism Supporting Knowledge Integration in Traditional and Dual-language Classrooms*
Consultant, EIS: R305A150492
Total direct grant amount: \$1,397,729
Patricia Bauer, PI, Emory University

Submitted
Feb/2014
(Not Funded)

- *Teen Dating Violence: Identifying Heterogeneity Using Person Centered Approaches*
Co-Investigator, NICHD: R21 HD073658
Total direct grant amount: \$125,000
Heathe Luz McNaughton Reyes, PI, The University of North Carolina at Chapel Hill

PROFESSIONAL SERVICE

DEPARTMENTAL SERVICE

2014 – present

- Member, Psychology Department Diversity Committee, The University of North Carolina at Chapel Hill.

Fall 2015 –
Spring 2016

- Coordinator, Quantitative Methods Forum, The University of North Carolina at Chapel Hill.

Fall 2015

- Member, Quantitative Research Scientist Search Committee, Center for Developmental Science

Spring 2015

Fall 2014 –
Spring 2015

2014

- Member, Research Assistant Professor Search Committee in Social Psychology, The University of North Carolina at Chapel Hill.
- Member, Cognitive Neuroscience Search Committee, The University of North Carolina at Chapel Hill.
- Member, Research Associate Faculty Search Committee in Social Psychology, The University of North Carolina at Chapel Hill.

OTHER SERVICE

April 2016
2015 – present
2015 – present

2014 – present

2013 – present
2011 & 2014

Fall 2010 – 2013

Spring 2011

2006 – 2010

Fall 09 – Spring 10
Spring 2009

2006 – 2007

Fall 06 – Spring 07

Fall 06 – Spring 07

Fall 06 – Spring 07

Fall 05 – Spring 06

Fall 05 – Spring 06

- Panel Member. Day of Diversity in Quantitative Psychology at UNC-Chapel Hill.
- Editorial Board, *Social Psychological and Personality Science*
- Ad Hoc Reviewer, *Educational and Psychological Measurement; International Journal of Environmental Research and Public Health; Cognitive Neurodynamics*
- Ad Hoc Reviewer, *Developmental Psychology; Applied Developmental Science; Journal of Research on Adolescence; Multivariate Behavioral Research*
- Ad Hoc Reviewer, *Structural Equation Modeling: A Multidisciplinary Journal*
- Submissions' Reviewer. Society for Research in Child Development, Themed Meeting: Developmental Methodology.
- Regents' Scholarship Administrative Advisory Committee member. University of California, Davis.
- Graduate Academic Achievement & Advocacy Program Mentor. University of California, Davis.
- RiSE-UP Research Award Reviewer. Association for Psychological Science.
- Quantitative Brown Bag Series Coordinator. University of California, Davis.
- Graduate Student Association Travel Award Judge. University of California, Davis.
- Newsletter Editor and Designer. Psychology Peer Mentors.
- President. Psi Chi, The National Honor Society in Psychology, CSUF Chapter.
- CSUF Psi Chi Representative. The Council of Honor Societies.
- Department Representative. Humanities and Social Sciences Inter-Club Council.
- Secretary. Psi Chi, The National Honor Society in Psychology, CSUF Chapter
- Director of Administration. Humanities and Social Sciences Inter-Club Council.

PROFESSIONAL TRAINING

Summer 2011

Summer 2009

Fall 2010

- APA Advanced Training Institute. Workshop in Exploratory Data Mining in Behavioral Research, University of California, Davis.
- APA Advanced Training Institute. Workshop in Structural Equation Modeling in Longitudinal Research, University of California, Davis.
- Statistical Computing with R, University of California, Davis.

PROFESSIONAL ASSOCIATION MEMBERSHIPS

- American Psychological Association, Division 5.
- Psychometric Society
- Society for Research in Child Development
- The Gerontological Society of America
- Association for Psychological Science
- The Honor Society of Phi Kappa Phi
- Psi Chi, The National Honor Society in Psychology

CONSULTING

- | | |
|------------------|--|
| 2012 - 2013 | <ul style="list-style-type: none">• Development of Everyday Functional Limitations in Patients with Dementia, Mild Cognitive Impairment, and Healthy Elders. Sarah T. Farias, Ph.D., Neuropsychology, University of California, Davis. |
| Summer 2011/2012 | <ul style="list-style-type: none">• Disputants' Preferences for Dispute Resolution Procedures: A Longitudinal Pre- versus Post-Experience Field Study. Donna Shestowsky, Ph.D., J.D., School of Law, University of California, Davis. |
| Summer 2011 | <ul style="list-style-type: none">• Formative Assessment Practices in Mathematics. Jamal Abedi, Ph.D., School of Education, University of California, Davis. |
| Spring 2011 | <ul style="list-style-type: none">• Developing an Accessible Reading Assessment for Students with Disabilities. Jamal Abedi, Ph.D., School of Education, University of California, Davis. |
| Spring 2011 | <ul style="list-style-type: none">• Dissertation analyses. Oanh Meyer, Ph.D., Department of Psychology, University of California, Davis. |
| Summer 2010 | <ul style="list-style-type: none">• Kaiser Permanente. Study of Professional Satisfaction and Wellness of Primary Care Physicians. Northern California Region, CA. |