#### Noel A. Card

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# **EMPLOYMENT**

2019 - pres. University of Georgia

Professor: 2019 – present

(Department Head, 2019 – 2022)

Human Development and Family Science.

2014 - 2019University of Connecticut

Professor: 2016 – 2019

Department of Human Development and Family Studies

Associate professor: 2014 – 2016

Measurement, Evaluation, and Assessment Program,

Department of Educational Psychology

2006 – 2014 University of Arizona

Division of Family Studies and Human Development

Norton School of Family and Consumer Sciences.

Assistant professor: 2006-2010 Associate professor: 2010 – 2014

#### **EDUCATION**

2004 – 2006 Postdoctoral Fellowship, University of Kansas.

Emphasis: Quantitative Psychology.

Advisor: Todd D. Little.

2004 Ph.D. Clinical Psychology, St. John's University.

Emphasis: Developmental Psychology.

Advisor: Ernest V. E. Hodges.

Dissertation: Common targets for aggression and common sources of victimization among friends: Processes of selection and socialization over time.

2001 M.A. Clinical Psychology, St. John's University.

Advisor: Ernest V. E. Hodges.

Thesis: Who aggresses against whom?: An examination of aggressors and victims

in a school setting.

1997 B.A. Psychology, Michigan State University.

1996 B.S. Biochemistry, Michigan State University.

### **HONORS & AWARDS**

2019 Elected to Fellow Status of the American Psychological Association, Division 7 (Developmental Psychology). 2016 Society for Research on Adolescence, Mid-Career Award in Research Excellence. 2016 Elected to membership in the Society for Research Synthesis Methodology (note: membership is limited to 85 active members and determined by a competitive nomination and election process). 2013 St. John's University Distinguished Clinical Psychology Alumnus award. College of Agriculture and Life Sciences finalist for University of Arizona 1885 2012 Distinguished Scholar award. Elected to Fellow Status of the American Psychological Association, Division 5 2011 (Evaluation, Measurement, and Statistics). 2011 Honorable mention (i.e., "top performer"), National Science Foundation Alan T. Waterman Award (outstanding young researcher in any field of science or engineering). 2009 Elected to membership in the Society of Multivariate Experimental Psychology (note: membership is limited to 65 active members and determined by a competitive nomination and election process). 2009 Society for Research in Child Development, Early Research Contributions Award. 2003 American Psychological Association dissertation award. 2001 American Psychological Association travel award for outstanding student submission, Aggression within children's friendships. 2000 American Psychological Association travel award for outstanding student submission, The hazards of developing enemies: Relations with peer victimization. 1998 St. John's University Fellowship for outstanding incoming graduate student.

### **PUBLICATIONS**

Student coauthors

### Peer-reviewed journal articles

- Skipper, A. D., Rose, A., & Card, N. A., Moore, T. J., Lavender-Bratcher, & Chaney, C. (2023). Relational sanctification, communal coping, and depression among African American couples. *Journal of Marital and Family Therapy*, 49(4), 899-917.
- Card, N. A., Morris, A. S., Salmivalli, C., & Carlo, G. (2021). Introduction: A decade review of adolescence research. *Journal of Research on Adolescence*, 31(4), 840-842.
- Giletta, M., Choukas-Bradley, S., Maes, M., Linthicum, K. P., Card, N. A., & Prinstein, M. J. (2021). A meta-analysis of longitudinal peer influence effects in childhood and adolescence. *Psychological Bulletin*, 147(7), 719-747.
- Rose, A.\*, Anderson, S., Miller, R., & Card, N. A. (2021). A dyadic exploration of marital satisfaction as a mediator between religiosity and depressive symptoms. *Marriage and Family Review*, *57*(3), 243-266. DOI: 10.1080/01494929.2020.1842842

- Casper, D. M., Card, N. A., & Barlow, C.\* (2020). Relational aggression and victimization during adolescence: A meta-analytic review of unique associations with peer acceptance, rejection, and friendship characteristics. *Journal of Adolescence*, 80, 41-52.
- Reid, A.\*, Halgunseth, L. C., Espinosa-Hernández, G., Csazmadia, A., & Card, N. A. (2019). Cultural values and romantic satisfaction in Mexican adolescents: Moderation by parental psychological control and gender. *Journal of Adolescence*, 77, 118-128.
- Card, N. A. (2019). Meta-analyses of the reliabilities of four measures of gratitude. *Journal of Positive Psychology*, 14(5), 576-586.
- Raposa, E. B., Rhodes, J., Stams, G.J., Card, N. A., Burton, S., Schwartz, S., Sykes, L.Y., Kanchewa, S., Kupersmidt, J., & Hussain, S. (2019). The effects of youth mentoring programs: A meta-analysis of outcome studies. *Journal of Youth and Adolescence*, 48(3), 423-443.
- **Card**, N. A. (2019). Lag as moderator meta-analysis: A methodological approach for synthesizing longitudinal data. *International Journal of Behavioral Development, 49*(1), 80-89.
- Rose, A.\*, Anderson, S., Miller, R., Marks, L., Hatch, T., & Card, N. A. (2018). Longitudinal test of forgiveness and perceived forgiveness as mediators between religiosity and marital satisfaction in long-term marital relationships. *American Journal of Family Therapy*, 46(4), 356-374.
- Card, N. A. (2018). Meta-analyses of the reliabilities of measures of forgiveness and humility. *Research in Human Development*, 15(1), 72-87.
- Gini, G., Card, N. A., & Pozzoli, T. (2018). A meta-analysis of the differential relations of traditional and cyber-victimization with internalizing problems. *Aggressive Behavior*, 44(2), 185-198.
- Card, N. A. (2017). Methodological issues in measuring the development of character. *Journal of Character Education*, 13(2), 27-43.
- Casper, D. M.\*, Card, N. A., Bauman, S., & Toomey, R. B.\* (2017). Participant roles in overt and relational aggression: Analysis of the overt and relational aggression participant role scales with confirmatory factor analysis. *Journal of Research on Adolescence*, 27(3), 661-673.
- Card, N. A. (2017). Advances in meta-analysis methodologies contribute to advances in research accumulation: Comments on Cheung & Hong and Johnson et al. *Health Psychology Review*, 11(3), 302-305.
- Wincentak, K.\*, Connolly, J., & Card, N. A. (2017). Teen dating violence: A meta-analytic review of prevalence rates. *Psychology of Violence*, 7(2), 224-241.
- Casper, D. M.\*, & Card, N. A. (2017). Overt and relational victimization: A meta-analytic review of their overlap and associations with maladjustment. *Child Development*, 88(2), 466-483.
- Halgunseth, L.C., Espinosa-Hernández, G., Joeng, H.K., Chang, Y.\*, **Card**, N.A. & Reid, A.\* (2017). Parenting practices and adolescent adjustment in Mexico: Initial evidence of validity for the Mexican Parenting Questionnaire for Adolescents (MPQ-A). *Journal of Child and Family Studies*, 26(2), 471-481.

- Meter, D. J.\*, & Card, N. A. (2016). Stability of children and adolescents' friendships: A meta-analytic review. *Merrill-Palmer Quarterly*, 62(3), 252-284.
- Bosch, L. A.\*, Serido, J., Card, N. A., Shim, S., & Barber, B. (2016). Predictors of financial identity maturation in emerging adulthood. *Emerging Adulthood*, 4(6), 417-426.
- Tang, C.\*, Mehl, M. R., Eastlick, M. A., He, W., & Card, N. A. (2016). A longitudinal exploration of the relations between electronic word-of-mouth indicators and firms' profitability: Findings from the banking industry. *International Journal of Information Management*, 36(6), 1124-1132.
- Meter, D. J.\*, & Card, N. A. (2016). Identifying defenders of peer victimization. *Journal of Adolescence*, 49, 77-80.
- Casper, D. M.\*, Meter, D. J.\*, & Card, N. A. (2015). Addressing measurement issues related to bullying involvement. *School Psychology Review*, 44(4), 353-371.
- Meter, D. J.\*, & Card, N. A. (2015). Effects of defending: The longitudinal relations among peer-perceived defending of victimized peers, victimization, and liking. *Social Development*, 24(4), 734-747.
- Meter, D. J.\*, Casper, D. M.\*, & Card, N. A. (2015). Perceptions of intimacy and friendship reciprocity moderate peer influence on aggression. *Aggressive Behavior*, 41(5), 432-442.
- Meter, D. J.\*, & Card, N. A. (2015). Defenders of victims of peer aggression: Interdependence theory and an exploration of individual, interpersonal, and contextual effects on the defender participant role. *Developmental Review*, 38, 222-240.
- Shim, S., Serido, J., Tang, C., & Card, N. A. (2015). Socialization processes and pathways to healthy financial development for emerging young adults. *Journal of Applied Developmental Psychology*, 38, 29-38.
- Card, N. A., & Barnett, M. A. (2015). Methodological considerations in studying individual and family resilience. *Family Relations*, 64(1), 120-133.
- Sotomayor-Peterson, M.\*, Card, N. A., & Wilhelm, M. S. (2014). Fathers' care-giving and nurturing: The role of ethnicity and acculturation in European-American and Hispanic-Americans. *Interamerican Journal of Psychology*, 47(3), 449-456.
- Serido, J., Shim, S., Xiao, J. J., Tang, C.\*, & Card, N. A. (2014). Financial adaptation among young adults: Helping students cope with financial strain. *Journal of College Student Development*. 55(3), 310-316.
- Toomey, R. B.\*, Card, N. A., & Casper, D. M.\* (2014). Peers' perceptions of gender nonconformity: Associations with overt and relational peer victimization and aggression in early adolescence. *Journal of Early Adolescence*, 34(4), 463-485.
- Card, N. A. (2014). Developmental methodology as a context for interdisciplinary dialogue in developmental science. *Developmental Psychology*, 50(4), 1282-1284.
- Ojanen, T., Stratman, A., Card, N. A., & Little, T. D. (2013). Motivation and perceived control in early adolescent friendships: Relations with self-, and friend-, and peer-reported adjustment. *Journal of Early Adolescence*, 33(4), 552-577.
- Schlomer, G. L., Hawkins, S. A., Bracamonte Wiggs, C.\*, Bosch, L. A.\*, Casper, D. M. \*, Card, N. A., & Borden, L. M. (2013). Deployment and family functioning: A review of the literature on operations in Afghanistan and Iraq. *Family Science*, 3(2), 86-98.

- Hawkins, S. A., Schlomer, G. L., Bracamonte Wiggs, C.\*, Bosch, L. A.\*, Casper, D. M. \*, Card, N. A., & Borden, L. M. (2013). A review of the impact of U.S. military deployments during conflicts in Afghanistan and Iraq on children's functioning. *Family Science*, 3(2), 99-108.
- Bosch, L. A.\*, & Card, N. A. (2012). A meta-analytic review of Berzonsky's Identity Style Inventory (ISI). *Journal of Adolescence*, 35(2), 333-343.
- Card, N. A. (2011). Toward a relationship perspective on aggression among schoolchildren: Integrating social cognitive and interdependence theories. Special issue on theories of violence of *Psychology of Violence*, *I*(3), 188-201.
- Russell, S. T., Card, N. A., & Susman, E. J. (2011). Introduction: A decade review of research on adolescence. *Journal of Research on Adolescence*, 21(1), 1-2.
- Card, N. A., Bosch, L. A.\*, Casper, D. M.\*, Wiggs, C. B.\*, Hawkins, S. A., & Borden, L. M. (2011). A meta-analytic review of internalizing, externalizing, and academic adjustment among children of deployed military service members. *Journal of Family Psychology*, 25(4), 508-520.
- Froh, J. J., Emmons, R. A., Card, N. A., Bono, G., & Wilson, J. A. (2011). Gratitude and the reduced costs of materialism in adolescents. *Journal of Happiness Studies*, 12, 289-302.
- Sotomayor-Peterson, M.\*, Wilhelm, M. S., & Card, N. A. (2011). Marital relationship quality and couples' cognitive stimulation practices: Actor and partner effects of White and Hispanic parents. *Early Child Development and Care, 181*(1), 103-122.
- Card, N. A. (2010). Antipathetic relationships in child and adolescent development: A metaanalytic review and recommendations for an emerging area of study. *Developmental Psychology*, 46(2), 516-529.
- Card, N. A., & Hodges, E. V. E. (2010). It takes two to fight in school too: A social relations model of the psychometric properties and relative variance of dyadic aggression and victimization in middle school. *Social Development*, 19(3), 447-469.
- Casper, D. M.\*, & Card, N. A. (2010). "We were best friends, but...": Antipathetic relationships emerging from broken friendships. *Journal of Adolescent Research*, 25(4), 499-526.
- Card, N. A, Rodkin, P. C., & Garandeau, C. F. (2010). A description and illustration of the triadic relations model: Who perceives whom as bullying whom? *International Journal of Behavioral Development*, 34(4), 374-383.
- Toomey, R.\*, Ryan, C., Diaz, R. F., Card, N. A., & Russell, S. T. (2010). Gender nonconforming lesbian, gay, bisexual, and transgender youth: School victimization and young adult psychosocial adjustment. *Developmental Psychology*, 46(6), 1580-1589.
- Schlomer, G. L.\*, Bauman, S., & Card, N. A. (2010). Best practices for missing data management in counseling psychology. *Journal of Counseling Psychology*, 57(1), 1-10.
- Gamble, W. C., Yu, J. J.\*, & Card, N. A. (2010). Self-representations in early adolescence: Variations in sibling similarity by sex composition and sibling relationship qualities. *Social Development*, 19(1), 148-169.
- Dijkstra, J. K., Lindenberg, S., Veenstra, R., Steglich, C., Isaacs, J., Card, N. A., & Hodges, E. V. E. (2010). Influence and selection processes in weapon carrying during adolescence: The roles of status, aggression, and vulnerability. *Criminology*, 48(1), 187-220.

- Dorros, S. M.\*, Card, N. A., Segrin, C., & Badger, T. (2010). Interdependence in women with breast cancer and their partners: An inter-individual model of distress. *Journal of Consulting and Clinical Psychology*, 78(1), 121-125.
- Shim, S., Barber, B., Card, N. A., Xiao, J., & Serido, J. (2010). Financial socialization processes: The roles of parents, work, and education in college students' financial learning, attitudes and behaviors. *Journal of Youth and Adolescence*, 39(12), 1457-1470.
- Page, M.\*, Wilhelm, M. S., Gamble, W. C., & Card, N. A. (2010). A comparison of maternal sensitivity and verbal stimulation as unique predictors of infant social-emotional and cognitive development. *Infant Behavior and Development*, 33(1), 101-110.
- Card, N. A., Stucky, B. D.\*, Sawalani, G. M.\*, & Little, T. D. (2008). Direct and indirect aggression during childhood and adolescence: A meta-analytic review of gender differences, intercorrelations, and relations to maladjustment. *Child Development*, 79(5), 1185-1229.

  [NOTE: This article was among top 10 downloaded articles for several months, and is among top 10 most cited articles of this volume]
- Card, N. A., & Hodges, E. V. E. (2008). Peer victimization among schoolchildren: Correlations, causes, consequences, and considerations in assessment and intervention. *School Psychology Quarterly*, 23(4), 451-461.
- Hawley, P. H., Little, T. D., & Card, N. A. (2008). The myth of the alpha male: A new look at dominance-related beliefs and behaviors among adolescent males and females. *International Journal of Behavioral Development, 32*(1), 76-88.
- Card, N. A., & Hodges, E. V. E. (2007). Victimization within mutually antipathetic peer relationships. *Social Development*, 16(3), 479-496.
- Card, N. A. (2007). "I hated her guts!": Emerging adults' recollections of the formation, maintenance, and termination of antipathetic relationships during high school. *Journal of Adolescent Research*, 22(1), 32-57.
- Card, N. A., & Little, T. D. (2007). Longitudinal modeling of developmental processes. *International Journal of Behavioral Development, 31*(4), 297-302.
- Little, T. D., Preacher, K. J., Selig, J. P.\*, & Card, N. A. (2007). New developments in latent variable panel analyses of longitudinal data. *International Journal of Behavioral Development*, 31(4), 357-365.
- Hawley, P. H., Little, T. D., & Card, N. A. (2007). The allure of a mean friend: Relationship quality and processes of aggressive adolescents with prosocial skills. *International Journal of Behavioral Development*, 31(2), 170-180.
- Card, N. A., & Hodges, E. V. E. (2006). Shared targets for aggression by early adolescent friends. *Developmental Psychology*, 42(6), 1327-1338.
- Card, N. A., & Little, T. D. (2006). Proactive and reactive aggression in childhood and adolescence: A meta-analysis of differential relations with psychosocial adjustment. *International Journal of Behavioral Development*, 30(5), 466-480.
- Vanlede, M., Little, T. D., & Card, N. A. (2006). Action-control beliefs and behaviors as predictors of change in adjustment across the transition to middle school. *Anxiety, Stress and Coping*, 19(2), 111-127.

- Little, T. D., Slegers, D. W., & Card, N. A. (2006). A non-arbitrary method of identifying and scaling latent variables in SEM and MACS models. *Structural Equation Modeling*, 13(1), 59-72.
- Card, N. A., Hodges, E. V. E., Little, T. D., & Hawley, P. H. (2005). Gender effects in peer nominations for aggression and social status. *International Journal of Behavioral Development*, 29(2), 146-155.
- Little, T. D., & Card, N. A. (2005). On the use of social relations and actor-partner interdependence models in developmental research. *International Journal of Behavioral Development*, 29(2), 173-179.

# **Books & monographs**

- Card, N. A. (Ed.) (2017). Developmental methodology. *Monographs of the Society for Research in Child Development*, 82(2).
- Card, N. A. (2012). Applied meta-analysis for social science research. New York: Guilford.
- Laursen, B., Little, T. D. & Card, N. A. (Eds.) (2012). *Handbook of developmental research methods*. New York: Guilford.
- Card, N. A., Selig, J. P.\*, & Little, T. D. (Eds.) (2008). *Modeling dyadic and interdependent data in the developmental and behavioral sciences*. New York: Routledge.
- Little, T. D., Bovaird, J. A., & Card, N. A. (Eds.) (2007). *Modeling ecological and contextual effects in longitudinal studies*. Mahwah, NJ: Lawrence Erlbaum Associates.
- Hodges, E. V. E., & Card, N. A. (Eds.) (2003). Enemies and the darker side of peer relations, New Directions for Child and Adolescent Development, 102. San Francisco: Jossey-Bass.

#### Chapters in books & monographs

- **Card**, N. A. (2024). Foreword to T. D. Little's *Longitudinal Structural Equation Modeling* (2<sup>nd</sup> ed.). New York: Guilford.
- Card, N. A. (2017). Developmental methodology as a central subdiscipline of developmental science. In N. A. Card (Ed.), Developmental Methodology, *Monographs of the Society for Research in Child Development*, 82(2), 7-12.

  [NOTE: This article was named top downloaded article for this journal for the period 2017-2018]
- Card, N. A. (2017). Replication and research accumulation in developmental science. In N. A. Card (Ed.), Developmental Methodology, *Monographs of the Society for Research in Child Development*, 82(2), 105-121.
- Card, N. A., (2017). Methodological Issues in Measuring the Development of Character. In A. Beatty (Ed.), *Approaches to the Development of Character: Proceedings of a Workshop* (pp. 63-71). Washington, DC: National Academies of Sciences, Engineering, and Medicine.
- Card, N. A., & Casper, D. M.\* (2013). Meta-analysis and quantitative research synthesis. In T. D. Little (Ed.), Oxford handbook of quantitative methods (pp. 701-717). Oxford University Press.
- Bauman, S., Underwood, M. K., & Card, N. A. (2013). Definitions: Another perspective and a proposal for beginning with cyberaggression. In S. Bauman, D. Cross, & J. Walker

- (Eds.), *Principles of cyberbullying research: Definitions, measures, and methodology* (pp. 41-45). New York: Routledge.
- Underwood, M. K., & Card, N. A. (2013). Moving beyond tradition and convenience: Suggestions for useful methods for cyberbullying research. In S. Bauman, D. Cross, & J. Walker (Eds.), *Principles of cyberbullying research: Definitions, measures, and methodology* (pp. 125-140). New York: Routledge.
- Card, N. A. (2013). Psychometric considerations in cyberbullying research. In S. Bauman, D. Cross, & J. Walker (Eds.), *Principles of cyberbullying research: Definitions, measures, and methodology* (pp. 188-201). New York: Routledge.
- Card, N. A., & Toomey, R.B.\* (2012). Social relations modeling in developmental research. In B. Laursen, T. D. Little, & N. A. Card (Eds.), *Handbook of developmental research methods* (pp. 557-576). New York: Guilford.
- Card, N. A. (2012). Multilevel meditational analysis in the study of daily lives. In M. R. Mehl & T. S. Conner (Eds.), *Handbook of research methods for studying daily life* (pp. 479-494). New York: Guilford.
- Card, N. A., & Schwartz, D. (2009). Social networks and peer victimization: The contexts of children's victimization by peers. In M. J. Harris (Ed), *Bullying, rejection, and peer victimization: A social cognitive neuroscience perspective* (pp. 319-344). New York: Springer.
- Card, N. A., Isaacs, J., & Hodges, E. V. E. (2009). Aggression and victimization in children's peer groups: A relationship perspective. In A. L. Vangelisti (Ed.), *Feeling hurt in close relationships* (pp. 235-259). New York: Cambridge University Press.
- Little, T. D., Card, N. A., Preacher, K. J., & McConnell, E.\* (2009). Modeling longitudinal data from research on adolescence. In R. M. Lerner & L. Steinberg (Ed.), *Handbook of adolescent psychology* (3<sup>rd</sup> ed.) (pp. 15-54). New York: Wiley.
- Card, N. A., Little, T. D., & Selig, J. P.\* (2008). Modeling dyadic and interdependent data in developmental research: An introduction. In N. A. Card, J. P. Selig, & T. D. Little (Eds.), *Modeling dyadic and interdependent data in the developmental and behavioral sciences* (pp. 1-9). New York: Routledge.
- Selig, J. P.\*, McNamara, K. A.\*, Little, T. D., & Card, N. A. (2008). Techniques for modeling dependency in interchangeable dyads. In N. A. Card, J. P. Selig, & T. D. Little (Eds.), *Modeling dyadic and interdependent data in the developmental and behavioral sciences* (pp. 191-212). New York: Routledge.
- Card, N. A., Little, T. D., & Selig, J. P.\* (2008). Using the bivariate social relations model to study dyadic relationships: Early adolescents' perceptions of friends' aggression and prosocial behavior. In N. A. Card, J. P. Selig, & T. D. Little (Eds.), *Modeling dyadic and interdependent data in the developmental and behavioral sciences* (pp. 245-276). New York: Routledge.
- Card, N. A., Isaacs, J., & Hodges, E. V. E. (2008). Multiple contextual levels of risk for peer victimization: A review with implications for prevention and intervention efforts. In T. W. Miller (Ed.), School violence and primary prevention (pp. 125-153). New York: Springer.
- Selig, J. P.\*, Card, N. A., & Little, T. D. (2008). Latent variable structural equation modeling in cross-cultural research: Multigroup and multilevel approaches. In F. J. R. van de Vijver,

- D. A. van Hemert, & Y. H. Poortinga (Eds.), *Individuals and cultures in multilevel analysis* (pp. 93-119). New York: Lawrence Erlbaum Associates.
- Card, N. A., & Little, T. D. (2007). Studying aggression with structural equation modeling. In D. J. Flannery, A. T. Vazsonyi, & I. D. Waldman (Eds.), *The Cambridge handbook of violent behavior and aggression* (pp. 727-739). New York: Cambridge University Press.
- Card, N. A., & Little, T. D. (2007). The adaptivity of instrumental and reactive aggression. In P. H. Hawley, T. D. Little, & P. C. Rodkin (Eds.), *Aggression and adaptation: The bright side to bad behavior* (pp. 107-134). Mahwah, NJ: Lawrence Erlbaum Associates.
- Card, N. A., Little, T. D., & Bovaird, J. A. (2007). Modeling ecological and contextual effects in longitudinal studies of human development. In T. D. Little, J. A. Bovaird, & N. A. Card (Eds.), *Modeling ecological and contextual effects in longitudinal studies* (pp. 1-11). Mahwah, NJ: Lawrence Erlbaum Associates.
- Little, T. D., Card, N. A., Slegers, D. W., & Ledford, E. C.\* (2007). Representing contextual effects in multiple-group MACS models. In T. D. Little, J. A. Bovaird, & N. A. Card (Eds.), *Modeling ecological and contextual effects in longitudinal studies* (pp. 121-147). Mahwah, NJ: Lawrence Erlbaum Associates.
- Little, T. D., Card, N. A., Bovaird, J. A., Preacher, K. J., & Crandall, C. S. (2007). Structural equation modeling of mediation and moderation with contextual factors. In T. D. Little, J. A. Bovaird, & N. A. Card (Eds.), *Modeling ecological and contextual effects in longitudinal studies* (pp. 207-230). Mahwah, NJ: Lawrence Erlbaum Associates.
- Card, N. A., Isaacs, J., & Hodges, E. V. E. (2007). Correlates of school victimization: Implications for prevention and intervention. In J. E. Zins, M. J. Elias, & C. A. Maher (Eds.), *Bullying, victimization, and peer harassment: A handbook of prevention and intervention* (pp. 339-366). New York: Haworth Press.
- Card, N. A., & Little, T. D. (2006). Analytic considerations in cross-cultural research on peer relations. In X. Chen, D. C. French, & B. Schneider (Eds.), *Peer relations in cultural context* (pp. 75-95). New York: Cambridge University Press.
- Card, N. A., & Hodges, E. V. E. (2003). Parent-child relationships and enmity with peers: The role of avoidant and preoccupied attachment. In E. V. E. Hodges & N. A. Card (Eds.), Enemies and the darker side of peer relations, *New Directions for Child and Adolescent Development*, 102, 23-37. San Francisco: Jossey-Bass.
- Hodges, E. V. E., **Card**, N. A., & Isaacs, J. (2003). Learning of aggression in the home and the peer group. In W. Heitmeyer & J. Hagan (Eds.), *International handbook of violence research* (pp. 495-509). Dordrecht: Kluwer.

# Other publications

### Encyclopedia entries

- Card, N. A. (2018). Aggression. In M. H. Bornstein (Ed.), *The Sage encyclopedia of lifespan human development* (pp. 87-89). Thousand Oaks, CA: Sage.
- Card, N. A. (2018). Peer victimization. In M. H. Bornstein (Ed.), *The Sage encyclopedia of lifespan human development* (pp. 1611-1612). Thousand Oaks, CA: Sage.
- Card, N. A. (2010). File drawer problem. In N. J. Salkind, D. Dougherty, & B. Frey (Eds.), *The encyclopedia of research design* (pp. 490-491). Thousand Oaks, CA: Sage.

- Card, N. A. (2010). Literature review. In N. J. Salkind, B. B. Frey, & D. M. Dougherty (Eds.), *The encyclopedia of research design* (pp. 725-728). Thousand Oaks, CA: Sage.
- Card, N. A., & Rao, A.\* (2008). Aggression. In N. J. Salkind (Ed.), *Encyclopedia of educational psychology* (pp. 21-25). Thousand Oaks, CA: Sage.
- Card, N. A., Isaacs, J., & Hodges, E. V. E. (2002). Social development. In N. J. Salkind (Ed.), Macmillan psychology reference series: Vol. 1. Child development (pp. 376-381). New York: Macmillan Reference.

# Book reviews

- Card, N. A. (2010). The social nature of social development [review of "The child as social person"]. *Contemporary Psychology*, 55(30), article 4.
- Card, N. A. (2007). Interdependent data in psychological research: Statistical nuisance or substantive opportunity? [review of "Dyadic data analysis"]. *Contemporary Psychology*, 52(33), article 152.
- Card, N. A., & Yu, J. J.\* (2007). Multilevel models for longitudinal data: A resource for quantitative psychologists [review of "Longitudinal data analysis"]. *Contemporary Psychology*, 52(11), article 14.
- Card, N. A. (2006). Considering past, present, and future research agendas in children's peer relations and social competence [review of "Children's peer relations and social competence: A century of progress"]. *Contemporary Psychology*, 51(3), article 14.
- Card, N. A. (2006). A practical guide to structural equation modeling with EQS [review of "Structural equation modeling with EQS: Basic Models, applications, and programming" (2nd edition)]. *Contemporary Psychology*, 51(45), article 3.
- **Card**, N. A. (2005). An accessible introduction to structural equation modeling [review of "Principles and practice of structural equation modeling" (2nd edition)]. *Contemporary Psychology*, 50(26), article 9.
- Card, N. A. (2005). Review of "School violence, the media, and criminal justice responses". *Education Review* (October).
- Card, N. A., & Stucky, B. D.\* (2005). Providing a foundation for research on girlhood aggression [review of "The development and treatment of girlhood aggression"]. *Contemporary Psychology*, 50(7), article 5.
- Card, N. A., & Stucky, B. D.\* (2005). Understanding aggression and antisocial behavior among girls: A development perspective [review of "Aggression, antisocial behavior, and violence among girls"]. *Contemporary Psychology*, 50(19), article 12.
- Card, N. A. (2004). Reducing anxiety about treating childhood anxiety disorders [review of "Phobic and anxiety disorder in children and adolescents: A clinician's guide to effective psychosocial and pharmacological interventions"]. *Contemporary Psychology*, 49(6).

### Other outlets

- Card, N. A., (2013). Foreword to T. D. Little, *Longitudinal structural equation modeling*. New York: Guilford.
- Card, N. A., & Casper, D. M.\* (2011). Childhood enemies: Necessary challenges or markers of social maladjustment? *The Psychologist*, 24(6), 428-431.

Card, N. A. (2008, November). It takes two: Rethinking the aggressor-victim relationship. In S. Hymel, S. Swearer & P. Gillette (Eds.), *Bullying at school and online, a special invited issue of education.com*.

#### SCHOLARLY PRESENTATIONS

\* Student coauthors

# Invited presentations

- Card, N. A. (2024, September). *Introduction to Meta-Analysis: Basic Steps and Recent Advances*. Invited webinar for the Science Directorate of the American Psychological Association, virtual.
- Card, N. A. (2019, March). *Replication, reproducibility, and research accumulation in developmental science*. Invited presentation for the Society for Research in Child Development, Baltimore, MD.
- Field, A. & Card, N. A. (2019, March). *Implementing principles and practices of open science in peer relations research*. Invited session at the SRCD Peer Relations Preconference, Baltimore, MD.
- Card, N. A. (2018, May). *Meta-analysis of reliabilities of four measures of purpose*. Invited paper presented at Boston College workshop, Living Lives of Meaning and Purpose, Chestnut Hill, MA.
- Card, N. A. (2018, April). *Introduction to meta-analysis and systematic reviews*. Invited post-conference workshop for the Society for Research on Adolescence, Minneapolis, MN.
- Card, N. A. (2018, April). Invited panelist, *Considering the Future of Developmental Science*, Society for Research on Adolescence, Minneapolis, MN.
- Card, N. A., et al. (2018, April). Participant in Emerging Scholars Publishing Roundtable. Biennial meeting of the Society for Research on Adolescence, Minneapolis, MN.
- Card, N. A. (2018, April). Discussant for A. Brenick (chair), *Prosocial behaviors and intergroup attitudes in adolescence: The influences of family, school, peers, and life experiences.* Paper symposium presented at the biennial meeting of the Society for Research on Adolescence, Minneapolis, MN.
- Card, N. A. (2018, April). Invited panelist, *Show me your file drawer!*, Peer Relations Preconference of the Society for Research on Adolescence, Minneapolis, MN.
- Card, N. A. (2017, November). *Introduction to meta-analysis and systematic reviews*. Invited workshop for the Research and Theory section of the National Council on Family Relations, Orlando, FL.
- Card, N. A. (2017, April). Forms and functions of aggression among adolescents: Three methodological approaches to studying their distinctiveness. Department of Psychology colloquium, St. John's University, Jamaica, NY.
- Card, N. A. (2016, July). *Methodological issues in measuring the development of character*. Invited presentation for the Workshop of the Committee on Defining and Measuring Character and Character Education. National Academies of Sciences.
- Card, N. A., et al. (2016, April). Participant in Emerging Scholars Publishing Roundtable. Biennial meeting of the Society for Research on Adolescence, Baltimore, MD.

- Card, N. A., et al. (2016, April). *The Ins and Outs of Publishing: A Conversation with the Editors*. Invited session at the biennial meeting of the Society for Research on Adolescence, Baltimore, MD.
- Card, N. A. (2015, March). Discussant for A. Henneberger (chair), *Advanced longitudinal methods for the study of adolescent development: Developmental applications and practical challenges*. Paper symposium presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- Card, N. A. (2013, September). *Methodological considerations in studying resilience*. Invited presentation at the Oklahoma State University conference, Interdisciplinary approaches to strengthening family and individual resilience, Tulsa, OK.
- Card, N. A. (2013, April). Discussant for W. Oh (chair), *Relationships are complicated! Innovative methodological approaches to dyadic and longitudinal peer and family relationship data.* Paper symposium presented at the biennial meeting of the Society for Research in Child Development, Seattle, WA.
- Card, N. A. (2013, January). *Using social relations models to investigate the dyadic nature of aggression among schoolchildren*. Invited presentation at the Network Perspectives on Criminology and Criminal Justice conference, Phoenix, AZ.
- Card, N. A. (2012, March). *Meta-analysis*. Invited session in the Society for Research on Adolescence Peer Relations preconference, Vancouver, BC.
- Card, N. A. (2011. August). Panelist in J. M. Casabianca (Chair), *Professional development issues for early career quantitative psychologists and graduate students*. Presented at the 119<sup>th</sup> annual convention of the American Psychological Association.
- Card, N. A. (2011. August). *New developments in meta-analysis*. Invited address presented at the 119<sup>th</sup> annual convention of the American Psychological Association.
- Card, N. A. (2011, May). *Longitudinal data in research on adolescence*. Invited presentation at the Society for Research on Adolescence / European Association for Research on Adolescence Summer School, Tucson, AZ.
- Card, N. A. (2011, March). *Analysis of longitudinal data in developmental research*. Invited workshop presented at the biennial meeting of the Society for Research in Child Development, Montreal, QC.
- Card, N. A. (2009, August). *Meta-analysis: The state of the art and opportunities in psychological research*. Invited presentation (Division 5: Evaluation, measurement, and statistics) at the 117<sup>th</sup> annual convention of the American Psychological Association.
- Card, N. A. (2009, August). *Introduction to the Actor-Partner Interdependence Model for the study of dyads*. Invited presentation (Division 5: Evaluation, measurement, and statistics) at the 117<sup>th</sup> annual convention of the American Psychological Association.
- Card, N. A. (2009, April). Discussant for V. I. Eichelsheim (chair), *Methodological advances in family research*. Paper symposium presented at the biennial meeting of the Society for Research in Child Development, Denver, CO.
- Card, N. A. (2009, April). *Dyadic data analysis*. Invited workshop presented at the Peer Relations Preconference at the biennial meeting of the Society for Research in Child Development, Denver, CO.

- Card, N. A., Giles, J., & Ostrov, J. M. (2008, April). *Gender and aggression: Forms, functions, and future directions*. Invited paper panel presented at the 3<sup>rd</sup> annual Gender Development Conference, San Francisco, CA. {author contribution was equivalent}
- Card, N. A. (2008, March). Looking forward, looking backward: New and enduring lines of research on adolescents' peer relations. Opening remarks for the Peer Relations Preconference at the 12<sup>th</sup> biennial meeting of the Society for Research on Adolescence, Chicago, IL.
- Card, N. A. (2008, March). Discussant for R. Pronk (chair), *Distinguishing forms and functions of relational aggression to understand sex differences, social interactions and mental health.* Paper symposium presented at the 12<sup>th</sup> biennial meeting of the Society for Research on Adolescence, Chicago, IL.
- Card, N. A. (2007, May). Children's perceptions of same- and cross-sex peers' social behavior and social status. Invited paper presented at NSF-sponsored conference, *Social relations modeling approaches to intergroup relations* (D. A. Kenny, P.I.). Storrs, CT.
- Card, N. A., & Little, T. D. (Chairs) (2006, August). *Recent developments in modeling dynamic intraindividual change*. Invited paper symposium (Division 20, Adult Development and Aging) presented at the 114<sup>th</sup> annual meeting of the American Psychological Association, New Orleans, LA.
- Card, N. A., Little, T. D., & Selig, J. P. (2006, June). How adolescents view their friends and mutual antipathies: A social relations analysis of individual and relationship effects. Invited paper presented in N. A. Card, J. P. Selig., & T. D. Little (organizers), *Modeling Interdependent Developmental Data*, Lawrence, KS.
- Card, N. A., & Veenstra, R. (2006, March). *Dyads: Friends, antipathies, and bully-victim relationships*. Speakers and discussion leaders for the Peer Relations Preconference of the 11<sup>th</sup> biennial meeting of the Society for Research on Adolescence, San Francisco, CA.
- Card, N. A. (2005, April). *Victimization and aggression during middle childhood*. Speaker and discussion leader for the Peer Relations Preconference of the biennial meeting of the Society for Research in Child Development, Atlanta, GA.
- Card, N. A. (2004, July). *The social relations model as a conceptual and analytic framework for studying social development*. Invited paper presented at the meeting of the Midwest Social Development Consortium, Omaha, NE.

## National and international conference presentations

- [Note: The following is a partial listing of recent presentations]
- Munoz, M.\*, & Card, N. A. (2024, April). A Meta-Analysis of Loneliness on Academics in Adolescence. Presented at the Society for Research on Adolescence Conference, Chicago, IL.
- Card, N. A., & Munoz, M.\* (2023, June). Early adolescents' enemy relationships features: Scale development and initial findings. Accepted to the Dark Side of Relationships miniconference of the International Association for Relationship Research, Tuscaloosa, AL.
- Taylor, R. M.\*, & Card, N. A. (2021, April). What is the impact of lag length in developmental research? A re-analysis of meta-analyses using lag as moderator. Poster presented at the virtual meeting of the Society for Research on Child Development, Virtual.

- Taylor, R. M.\*, & Card, N. A. (2020, May). *Investigating the association between dimensions of meaning in life and adjustment: A meta-analysis*. Poster accepted for presentation at the annual meeting of the Association for Psychological Science, Chicago, IL. [Note: Not presented due to cancellation of conference]
- Taylor, R. M.\*, & Card, N. A. (2020, March). What is the optimal time lag in longitudinal research on adolescence? A re-analysis of meta-analyses using lag as moderator. Poster accepted for presentation at the biennial meeting of the Society for Research on Adolescence, San Diego, CA. [Note: Not presented due to cancellation of conference]
- Zhang, Y.\*, Card, N. A., & Halgunseth, L. C. (2019, March). *Parent-child communication and academic achievement in relation to Asian American adolescents' self-esteem: A cluster analysis*. Poster presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD. [Note: Not presented due to cancellation of conference]
- Reid, A.\*, Halgunseth, L. C., Csazmadia, A., Card, N. A., & Espinosa-Hernández, G. (2019, March). Cultural values and romantic satisfaction in Mexican adolescents: Moderation by parental psychological control and gender. In E. Simpson (chair), *Parents, partners, and peers: Examining the context of supportive relationships for Latina/o adolescents*. Symposium presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
- Zhang, Y.\*, Halgunseth, L. C., & Card, N. A. (2018, May). *The relationship between parenting style and adolescents' ethnic identity: A meta-analysis*. Poster presented at the annual meeting of the Association for Psychological Science, San Francisco, CA.
- Card, N. A. (2017, October). Meta-analyses of the reliabilities of measures of forgiveness and humility. In K. Ajrouch & T. C. Antonucci (chairs), *Forgiveness and humility: Life course processes and adult development*. Symposium presented at the meeting of the Society for the Study of Human Development, Providence, RI.
- Card, N. A. (2017, October). A meta-analysis of the psychometric properties of three commonly used measures of creativity. Poster presented at the meeting of the Society for the Study of Human Development, Providence, RI.
- Card, N. A. (2017, August). A meta-analysis of the internal consistencies of commonly used measures of gratitude. Poster presented at the annual meeting of the American Psychological Association.
- Card, N. A. (2017, August). *Using peer evaluations in a graduate data analysis class*. Poster presented at the annual meeting of the American Psychological Association.
- Csizmadia, A., Small, K. A.\*, & Card, N. A. (2016, November). *Racial socialization and Black American youth's adjustment: A meta-analysis*. Poster presented at the annual meeting of the National Council on Family Relations, Minneapolis, MN.
- Rose, A.\*, Anderson, S., Miller, R. & Card, N. A. (2016, November). *Exploring mediators of religiosity and depressive symptoms in married couples*. Poster presented at the annual meeting of the National Council on Family Relations, Minneapolis, MN.
- Small, K. A.\*, Csizmadia, A., & Card, N. A. (2016, November). *Racial socialization and Black American youth's racial identity: A meta-analysis*. Poster presented at the annual meeting of the National Council on Family Relations, Minneapolis, MN.

- Meter, D.\*, Ramirez, A.\*, & Card, N. A. (2016, March). Strategies of defending peer victims of bullying: Differentiation of forms and consequences of defending. In D. Meter (chair), Different approaches to bullying and participant role research illuminating important nuances of bullying-related constructs. Symposium presented at the biennial meeting of the Society for Research on Adolescence, Baltimore, MD.
- Poulin, J., Pigott, T., Dent, A., Taylor, J., & Card, N. A. (2016, April). *Introduction to systematic review and meta-analysis*. Workshop presented at the annual meeting of the American Education Research Association.

# Symposia chaired

- Meter, D.\*, & Card, N. A. (2013, April). *Individual and contextual predictors and consequences of defending victimized peers*. Paper symposium presented at the biennial meeting of the Society for Research in Child Development, Seattle, WA.
- Wright, M. & Card, N. A. (2013, April). *Cyber-aggression and victimization: Methodological advancements, international research, and next steps in understanding.* Paper symposium presented at the biennial meeting of the Society for Research in Child Development, Seattle, WA.
- Casper, D. M.\*, & Card, N. A. (2011, April). Forms of victimization and aggression: Next steps toward synthesis and advanced understanding of associations and outcomes. Paper symposium presented at the biennial meeting of the Society for Research in Child Development, Montreal, QC.
- Ojanen, T., & Card, N. A. (2011, April). Considering the forms and functions of aggression: Development and associated adjustment in early childhood and adolescence. Paper symposium presented at the biennial meeting of the Society for Research in Child Development, Montreal, QC.
- Casper, D. M.\*, & Card, N. A. (2010, March). Similarities and differences in adolescent friendships and antipathetic relationships. Paper symposium presented at the biennial meeting of the Society for Research on Adolescence, Philadelphia, PA.
- Card, N. A. (2009, April). *Antipathetic relationships: What we know and where we need to go.*Paper symposium presented at the biennial meeting of the Society for Research in Child Development, Denver, CO.
- Card, N. A., & Little, T. D. (2006, August). *Recent developments in modeling dynamic intraindividual change*. (Discussant: Keith Widaman). Invited paper symposium (Division 20, Adult Development and Aging) presented at the 114<sup>th</sup> annual meeting of the American Psychological Association, New Orleans, LA.
- Salmivalli, C., & Card, N. A. (2006, March). *Social cognitions and behaviors: Considering the relational contexts in which they occur.* (Discussant: Ernest Hodges). Paper symposium presented at the 11<sup>th</sup> biennial meeting of the Society for Research on Adolescence, San Francisco, CA.
- Card, N. A, & Hodges, E. V. E. (2005, April). *Aggressor-victim relationships: Toward a dyadic perspective*. (Discussant: Christina Salmivalli). Paper symposium presented at the biennial meeting of the Society for Research in Child Development, Atlanta, GA.

- Card, N. A., & Little, T. D. (2004, March). *On the mutual influences among friendship characteristics and aggressive behaviors* (Discussant: Jeffrey Parker). Paper symposium presented at the 10<sup>th</sup> biennial meeting of the Society for Research on Adolescence, Baltimore, MD.
- Card, N. A., & Nishina, A. (2003, April). Whipping boys and other victims of peer aggression: 25 years of research, now where do we go? (Discussant: David Perry). Innovative poster symposium presented at the biennial meeting of the Society for Research in Child Development, Tampa, FL.
- Hodges, E. V. E., & Card, N. A. (2001, April). *The (unwanted) company they keep: Enemy relationships in childhood and adolescence* (Discussant: Willard Hartup). Innovative poster symposium presented at the biennial meeting of the Society for Research in Child Development, Minneapolis, MN.

# Local / student-oriented conference presentations

[Note: The following is a partial listing of recent presentations]

- Baylor, Josh P.\*, Ahn, S.\*, & Card, N. A. (2023, April). *The cross-sectional associations between reactive/proactive aggression and internalizing problems: A meta-analysis*. Submitted to the University of Georgia Center for Undergraduate Research Opportunities (CURO) symposium, Athens, GA.
- Patek, Soumil P.\*, Taylor, R.\*, & Card, N. A. (2023, April). A meta-analysis of the relationship between proactive and retroactive aggression with later ADHD-type symptoms.

  Submitted to the University of Georgia Center for Undergraduate Research Opportunities (CURO) symposium, Athens, GA.
- Morales, Jesus\*, Taylor, R.\*, & Card, N. A. (2023, April). Association between proactive and reactive aggression and substance use: A Meta-Analysis. Submitted to the University of Georgia Center for Undergraduate Research Opportunities (CURO) symposium, Athens, GA.

# **GRANTS**

### **Funded**

- 12/18 Society for Multivariate Experimental Psychology grant to support Developmental Methodology conference, \$6,280 (PI).
- 9/14 8/18 What is known about existing measures: Meta-analyses of psychometric properties of measures of twelve character strengths. John Templeton Foundation, \$247,451 (PI).
- 1/14 12/16 *Meta-analyses of the contextual correlates of peer victimization.* National Institute of Justice (2013-IJ-CX-0031), \$384,928 (PI).
- 9/16 Society for Multivariate Experimental Psychology grant to support Developmental Methodology conference, \$2,500 (co-PI).
- 8/12 7/15 Friends who defend: Protectors of victimized adolescents. National Science Foundation Graduate Research Fellowship Program (Sponsor of fellow, Diana Meter).

- 10/11 9/14 Forms and functions of aggressor-victim relationships over time. Agricultural Experiment Station, College of Agriculture, University of Arizona (PI).
- 8/11 7/14 *Gratitude in youth research project* (PI: Jeffrey Froh, Hofstra University). John Templeton Foundation, \$1,107,652 (statistical consultant).
- 3/10 2/14 A longitudinal study of teaching practices, classroom peer networks, and youth outcomes (PIs: Philip Rodkin, University of Illinois at Urbana-Champaign; Scott Gest, Pennsylvania State University). U.S. Department of Education, Institute of Education Sciences, \$2,164,277 (statistical & substantive consultant).
- 9/10 8/13 The emergence of cyberbullying from middle childhood through adolescence: A prospective longitudinal study. National Science Foundation (NSF 1019196), \$355,004 (Co-PI with Sheri Bauman, University of Arizona).
- 8/10 7/13 Who aggresses against whom, and how?: Forms and functions of aggressor-victim relationships during early adolescence. National Institute of Child Health and Human Development (R21HD061345), \$256,957 (PI).
- 3/10 2/13 The extension system-military partnership: Multi-disciplinary partnership for strengthening child-care & youth development (PI: Lynne Borden, University of Arizona). U.S. Department of Agriculture / Department of Defense, \$2,000,000 (Research team leader; consultant).
- 1/10 12/12 *Arizona pathways to life success for university students: Wave 2* (PIs: Soyeon Shim and Joyce Serido, University of Arizona). National Endowment of Financial Education, \$150,000 (statistical consultant).
- 4/09 3/11 *Gender, sexuality, and conformity at school* (PI: Stephen Russell, University of Arizona). Ford Foundation, \$200,000 (statistical & substantive consultant).
- 7/07 9/11 Features of enemy relationships during early adolescence. Agricultural Experiment Station, College of Agriculture, University of Arizona, \$22,800 (PI).
- 1/09 12/10 Transition into adulthood during economic uncertainty (PIs: Soyeon Shim and Joyce Serido, University of Arizona). National Endowment of Financial Education, \$48,911 (statistical consultant).
- 1/07 12/09 Arizona pathways to life success for university students (PI: Soyeon Shim, University of Arizona). National Endowment of Financial Education, \$210,000 (statistical consultant).
- 9/05 3/07 On the methodological challenges and substantive opportunities of dyadic data designs. Conference (held 6/06) funded by the National Science Foundation (NSF 41550), \$20,000 (Co-PI with Todd D. Little, University of Kansas).
- 9/04 9/06 *Growth of forms and functions of aggression in youth.* National Institutes of Health postdoctoral Individual National Research Service Award (F32MH072005), \$91,977 (PI).
- 4/03 4/04 Friends' common targets for, and sources of, aggression. National Institutes of Health predoctoral Individual National Research Service Award (F31MH067405), \$35,159 (PI).
- 9/00 9/01 *The danger of enemies: Relations with peer victimization.* American Psychological Foundation Graduate Research Grant, \$1,000 (PI).

6/01

A retrospective interview of college students' friendships and enemy relationships in high school. American Psychological Society Student Caucus Research Grant, \$150 (PI).

#### SERVICE / OUTREACH

# National and international service

# Professional governance

Society for Research on Adolescence.

Program committee (2012-2018).

Program co-chair (with Andrea Hussong) of 2016 biennial meeting.

Finance Committee (2010-2014).

Co-chair (2010-2014).

Member of committee to evaluate administrative expenses (2012).

Chair of committee to explore off-year conference (2011 - 2012).

Publications Committee (2014-2015, 2020-2022).

Co-chair (2014-2015; note: left position when accepted JRA editorship).

Mid-Career Awards Committee (2017-2020).

Participant in the "Meet the Scientists" luncheon at the biennial meeting (2014, 2016, 2018)

Society for Research in Child Development.

Publications Committee (2009-2013).

Member of task group to review editorial stipends (2012).

Chair of task group to consider best article awards (2011).

Chair of search for *Developments* newsletter editor (2010).

Nominations Committee (2014-2015).

Participant in the "Meet the Scientists" luncheon at the biennial meeting (2013, 2015, 2019).

Division 5 (Quantitative & Qualitative Psychology) of the American Psychological Association.

Membership Committee (2010-2013), Chair (2011-2012).

Fellows Committee (2016-2019). Chair (2017-18).

## Editorships

2020	· , T	□ 1°,	D 1		1 D 11
2020 - pres.	Associate I	Halitar	Panchal	OGICAL	Rullotin
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- 2020 pres. Statistical Advisor, *Psychological Science*.
- 2020 2022 Associate Editor, Methods and Tools section, *Journal of Research on Adolescence*.
- 2015 2020 Editor in Chief, *Journal of Research on Adolescence*.
- 2019 2021 Card, N. A., Morris, A. S., Salmivalli, C., & Carlo, G. (2021). Decade in review. Guest editors for special issue of *Journal of Research on Adolescence*, 31(4).
- 2010 2015 Associate editor, *Developmental Psychology*.
- 2010 2013 Associate editor, *Journal of Early Adolescence*.
- 2008 2011 Russell, S. T., Card, N. A., & Susman, E. J. (2011). Decade in review. Guest editors for special issue of *Journal of Research on Adolescence*, 21(1).

2006 – 2007 Card, N. A., & Little, T. D. (2007). Longitudinal modeling of developmental processes. Guest editors for special issue of *International Journal of Behavioral Development*, 31(4).

# Editorial boards

2011 – 2015 Child Development.

2007 – 2015 *Journal of Research on Adolescence.* 

2011 – 2012 Journal of Clinical Child and Adolescent Psychology.

2011 *Journal of Counseling Psychology.* 

2008 – 2009 *Journal of Consulting and Clinical Psychology.* 

2007 – 2008 Child Development.

2005 – 2007 Contemporary Psychology: APA Review of Books.

Ad-hoc reviews for scholarly journals (listed are journals for which I have frequently provided ad hoc reviews): Aggressive Behavior, American Psychologist, Behavior Research Methods, Child Development Monographs, Child Development Perspectives, International Journal of Behavioral Development, Journal of Abnormal Child Psychology, Journal of Adolescence, Journal of Educational and Behavioral Statistics, Journal of Experimental Child Psychology, Journal of Family Psychology, Journal of Social and Personal Relationships, Merrill-Palmer Quarterly, Multivariate Behavioral Research, Personal Relationships, Psychological Assessment, Psychological Bulletin, Psychological Methods, Research Synthesis Methodology, Social Development, Structural Equation Modeling.

# Reviews for scholarly conferences

2005 – 2021 Society for Research in Child Development.

Atypical & at risk: Social, emotional, & personality processes (2005) Childhood relationships: Peer group functioning (2007, 2009) Methods, theory, & history (2011, 2019, 2021 Panel co-chair) Childhood: Social processes (2013)

2008 – 2022 Society for Research on Adolescence.

Peer relations and peer influence panel (2008, 2010)

New issues in theory, methods, and teaching panel (2012, Alternate panel chair)

Friendships and romantic relationships panel (2014) Developmental methodology panel (2018, Panel chair) Aggression and conduct problems (2022, Panel co-chair)

2008 – 2015 American Psychological Association.

Division 5: Evaluation, measurement, and statistics (2008, 2009, 2010, 2011, 2012, 2014, 2015)

2005-7, 2015 American Educational Research Association.

Division E, Section 2: Human development (2005)

Special Interest Group: Early education and child development (2005)

Division D. Section 2: Operation with des 8s statistical theory (2006)

Division D, Section 2: Quantitative methods & statistical theory (2006, 2007)

Special Interest Group: Structural equation modeling (2006, 2007) Special Interest Group: Systematic reviews and meta-analysis (2015)

# Reviews for grant agencies / awards

- 2019 2020 Panel member, Developmental Sciences, National Science Foundation (two meetings per year).
- 2017 Evaluation for Killam Research Fellowship (Canada Council of the Arts)
- Panel Member (temporary), Social Psychology, Personality, and Interpersonal Processes study section; Risk, Prevention and Health Behavior IRG (National Institutes of Health).
- 2014 Reviewer, Harry Frank Guggenheim Foundation.
- 2010 2012 Panel member, Developmental and Learning Sciences, National Science Foundation (two meetings per year).
- 2011 2012 Panel Member (temporary), Psychosocial Development, Risk, and Prevention; National Institute of Child Health and Human Development (National Institutes of Health).
- 2008, 2011 External reviewer, Social Sciences and Humanities Research Council of Canada.
- 2010 External reviewer, Swiss National Science Foundation.
- External reviewer, National Institute of Mental Health, B-Start award.

# Reviews for publishers

- 2009 2013 Book reviewer (multiple books), Guilford Press, Methodology in the social sciences series.
- 2013 Book reviewer, Taylor & Francis.
- 2010 Book proposal reviewer, Lawrence Erlbaum Associates.
- Book proposal reviewer, Lawrence Erlbaum Associates, Advanced quantitative methods series.

#### Program reviews

Review of the Doctor of Philosophy program in Human Development and Family Science, Oklahoma State University (one of two co-reviewers)

### Conference organization

- 2018 2019 Co-organizer (with Sarah Johnson, Charlie Rioux, & Todd Little): Fifth meeting of the *Developmental Methodology* conference (Whitefish, MT, October, 2019).
- 2014 2016 Co-organizer (with Todd Little): Third biennial conference on *Developmental Methodology* (Whitefish, MT, September 2016).
- 2012 2016 Program co-chair (with Andrea Hussong): Society for Research on Adolescence 16<sup>th</sup> biennial conference (Baltimore, MD, March 2016).
- 2012 2014 Co-organizer (with Todd Little): Society for Research in Child Development offyear conference on *Developmental Methodology* (San Diego, CA, September 2014).

- 2011 2013 Co-organizer (with Karen Frey and Thomas Kindermann): Society for Research in Child Development, *Peer Relations Preconference* (Seattle, WA, April 2013).
- 2009 2012 Co-organizer (with Todd Little): Society for Research in Child Development off-year conference on *Developmental Methodology* (Tampa, FL, February 2012).
- 2009 2011 Co-organizer (with Emily Butler, Matthias Mehl, and David Sbarra): International Association for Relationship Research mini-conference on *Health, Emotions, and Relationships* (Tucson, AZ, October 2011).
- 2008 2009 Co-organizer (with Stephen Russell): *Adolescence in the 21<sup>st</sup> Century*. Academic conference conducted as part of Frances McClelland Institute Dedication (Tucson, AZ, March 2009).
- 2007 2008 Co-organizer (with Dorothy Espelage): Society for Research on Adolescence, *Peer Relations Preconference* (Chicago, IL, March 2008).
- 2004 2005 Co-organizer (with Todd Little and James Selig): *Modeling Interdependent Developmental Data* conference (Lawrence, KS, June 2005).

# Other national and international service

- 2012 pres. Member, First Things First Early Childhood Research and Evaluation National Advisory Panel.
- 2011 Methodologist, Society for Research on Adolescence / European Association for Research on Adolescence Summer School.

# Intramural service at University of Georgia

- 2022 pres. Director, Quantitative Methods in Family and Social Sciences graduate certificate program.
- 2022 2023 Chair, Family and Consumer Sciences search committee for Associate Dean for Research.
- 2022 pres. Chair, Family and Consumer Sciences Promotion and Tenure Review Committee.
- 2020 2021 Interim Graduate Coordinator, Department of Human Development and Family Science.
- 2020 2021 Chair, College of Family and Consumer Sciences committee to promote Diversity, Equity, and Inclusivity.
- 2019 2020 Member, Provost's Task Force on Academic Excellence.
- 2019 2020 Member, Family and Consumer Sciences 2020-2025 Strategic Planning, subcommittee "Growing Research, Innovation, and Entrepreneurship".
- 2019 Chair, Search for College of Family and Consumer Sciences Business Analysts (2 positions).
- 2019 pres. Affiliate, Owens Institute for Behavior Research.
- 2019 2022 Department Head, Human Development and Family Science

### Intramural service at University of Connecticut

2018 – 2019 Member, Graduate Admissions Committee, Department of Human Development and Family Studies.

2018 – 2019	Member, Graduate Curriculum Committee, Department of Human Development and Family Studies.
2017 – 2019	Member, Promotion, Tenure, and Review Committee, Department of Human Development and Family Studies (elected position).
2017	Panelist, Successful promotion to full professorship, Department of Human Development and Family Studies.
2016 - 2019.	Affiliated faculty member, Center for the Study of Culture, Health, and Human Development.
2016	Review panel member, InChip / Neag grant competition.
2015 – 2016	Member, Scholarship Committee, Department of Educational Psychology (elected position).
2015	Review panel member, Dean's Research Incentive Award Competition.
2015	Speaker, Developmental Psychology colloquium series (2/20/15).
2014 – pres.	Research faculty affiliate, Center for the Study of Interpersonal Acceptance & Rejection.
2014 - 2015	Member, MEA Faculty Search Committee.
Intramural se	ervice at University of Arizona
2013 - 2014	Chair, Division of Family Studies and Human Development (elected position).
2012 - 2014	Assistant director, Frances McClelland Institute for Children, Youth, and Families.
2012 - 2014	OneNorton Research Strategy Committee.
2011 - 2014	Faculty review committee (elected position).
2008 – 2014	Chair of the Adolescent Health and Development initiative; Frances McClelland Institute for Children, Youth, and Families.
2011 – 2012	Graduate admissions and recruitment committee.  Chair (founding chair of newly formed committee) (2011-2012).
2011 - 2012	Promotion and Tenure Committee (temporary, appointed member).
2011	Member of ad hoc committee on graduate RA/TA assignment and funding.
2011	Member of ad hoc committee to review FMI Directorship.
2010 - 2013	Alternate reviewer for University Institutional Review Board.
2010 - 2011	Member, Norton School ad hoc Space Committee.
2007 – 2011	Graduate curriculum committee.  Chair, Graduate recruitment and admissions (2008 – 2011).
2010	Member of search committees for three positions for Arizona Center for Research and Outreach.
2008 - 2009	Planning committee for Assistant Professor position.
2007 - 2011	Affiliate faculty member, Graduate interdisciplinary program in Statistics.
2007 - 2014	Courtesy appointment, Department of Psychology.

#### INSTRUCTION

# **Teaching**

# Graduate courses

Introductory Quantitative Analysis: Fall 2014, Spring 2015, Spring 2016, University of Connecticut.

Intermediate Quantitative Analysis: Spring 2008, Spring 2009, Spring 2010, Spring 2011, Spring 2012, Spring 2013, University of Arizona; Spring 2018, Spring 2019, University of Connecticut.

Structural Equation Modeling: Fall 2006, Spring 2008, Spring 2011, Fall 2012, University of Arizona; Fall 2014, Fall 2015, Fall 2016, University of Connecticut.

Meta-analysis: Spring 2005, University of Kansas; Spring 2010, Fall 2011, Fall 2013, University of Arizona; Fall 2017, University of Connecticut; Fall 2022, University of Georgia

Dyadic Data Analysis: Spring 2007, University of Arizona; Fall 2015, University of Connecticut. Longitudinal Data Analysis: Spring 2017, University of Connecticut.

Peer Relations seminar. Spring 2009, University of Arizona.

# <u>Undergraduate courses</u>

Statistical Methods for Psychology: Fall 2001, St. John's University; Summer 2002, York College, City University of New York; Spring 2003, York College, CUNY; Spring 2003, St. John's University.

Social Psychology: Fall, 2002, York College, CUNY.

Problems in Development: Fall 2007, Fall 2008, Fall 2009, University of Arizona. Adolescent Development: Spring 2017, Fall 2017, Fall 2018, University of Connecticut.

## Workshops

Structural Equation Modeling: Foundations and Extended Applications (with Todd Little, 5 day workshop): June 2005, June 2006, June 2007, June 2008, June 2009, June 2010, June 2011, June 2012, June 2013 University of Kansas; August 2005, University of Minnesota; June 2014, June 2015, June 2016 Stats Camp.

Structural Equation Modeling: Advanced Longitudinal Applications (with Todd Little, 2 to 5 day workshop): June 2006, June 2007, University of Kansas (5 days); August 2005, University of Minnesota (2 days); Longitudinal SEM: May 2015, University of Alabama (2 days).

Foundations of Meta-Analysis: (2 to 5 day workshops): June 2008, June 2009, June 2010, June 2011, June 2012, June 2013 University of Kansas (5 days); August 2013, Indiana University-Purdue University, Indianapolis (3 days); June 2014, June 2015, June 2016, June 2017, June 2018, June 2019, June 2020, June 2021, June 2022 Stats Camp (5 days); April 2015, October 2015 Statistical Horizons (2 days); June 2015 Data Analysis in Connecticut (3 days); August 2015 Brigham Young University (2 days); December 2016 (5 days), Arizona State University; May 2017 (2 days), Kent State University.

#### Mentoring

# Mentoring of postdocs and junior faculty

# Postdoctoral fellow

Mariah Contreras (September 2016 – August 2017). Sponsor of Robert Wood Johnson Foundation postdoctoral grant. Tufts University.

Çiğdem Topcu (August 2012 – August 2013): Visiting scholar to University of Arizona from Middle East Technical University, Ankara, Turkey.

# Primary advisor for students

#### Graduate

Morgan Munez (August 2022 – present): Doctoral student, University of Georgia.

Sorita Ann (December 2021 – present): Doctoral student, University of Georgia.

Rachel Taylor (May 2020 – present): Doctoral student, University of Georgia.

Rachel Taylor (August 2018 – May 2020): Masters student, University of Connecticut.

Diana Meter (August 2011 – December 2015): University of Arizona. (currently tenure-track Assistant Professor in Human Development and Family Studies, Utah State University).

- Alysha Ramirez (August 2011 April 2016): University of Arizona. (currently Data Analyst at United Way of Tucson and Southern Arizona).
- Daniel Erickson (August 2012 May 2014): University of Arizona. (continued graduate program at University of Arizona under different mentor).
- Deborah M. Casper (February 2009 December, 2013): University of Arizona. (currently tenured Associate Professor in Human Development and Family Studies, University of Alabama).
- Leslie Bosch (January 2010 March, 2013): University of Arizona. (currently research specialist in Cancer Center Division of College of Medicine, University of Arizona).
- Gita M. Sawalani (September 2005): Master's thesis advisor: *Gender differences in overt* and relational aggression: A meta-analysis. University of Kansas. (assistant professor at University of Wisconsin, Eau Claire prior to leaving academia).

#### PROFESSIONAL MEMBERSHIPS

American Psychological Association.

Division 5 (Evaluation, Measurement, and Statistics, Fellow).

Division 7 (Developmental Psychology, Fellow).

International Positive Psychology Association.

Society for Research in Child Development.

Society for Research on Adolescence.

Society for Research Synthesis Methodology (elected).

Society of Multivariate Experimental Psychology (elected).