

Jamie DeCoster  
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## EDUCATION

- May 1999                    Ph.D. in Psychology from Purdue University  
                                West Lafayette, IN  
                                Dissertation: "Rapid recovery of accessibility: Primary research in support of a connectionist model of person memory"
- May 1996                    MS in Psychology from Purdue University  
                                West Lafayette, IN  
                                Thesis: "Savings in relearning through exposure to same-group exemplars"
- May 1993                    BS in Psychology from The Pennsylvania State University  
                                State College, PA  
                                Mathematics minor

## CURRENT POSITIONS

Center for the Advanced Study of Teaching and Learning, University of Virginia

June 2011-present

Senior Research Scientist

- Acted as statistician for center grants
- Provided statistical consulting for center students and faculty

Stat-Help.com Statistical Consulting

November 1998-present

Founder and Consultant

<http://www.stat-help.com>

- Created an online service that provides free statistical advice over the Internet.
- Recruited over 20 researchers and statisticians as volunteer consultants.
- Wrote 14 sets of notes on statistical and methodological topics, including ANOVA, regression, scale construction, factor analysis, and meta-analysis. These are freely available (in Adobe pdf format) at <http://www.stat-help.com/notes.html>.
- Designed 25 Microsoft Excel worksheets to assist in data analysis, including performing meta-analytic calculations, creating Internet surveys, and graphing interactions in regression. These are freely available at <http://www.stat-help.com/spreadsheets.html>.

## PREVIOUS POSITIONS

<b>Years</b>	<b>Position</b>	<b>Institution/Department</b>
2008-2011	Research Associate/Director of the UA Statistical Consulting Service	Institute for Social Science Research, University of Alabama
2005-2010	Director, Data Management & Analysis Core	Center for Mental Health and Aging, University of Alabama
2006-2009	Associate Editor	European Journal of Social Psychology
2003-2008	Assistant Professor	Department of Psychology, University of Alabama
2003	Lecturer	Department of Psychology, University of California at Santa Barbara
1999-2002	Post-Doctoral Researcher	Department of Social Psychology, Free University Amsterdam
1996-1998	Computer and Design Consultant	Purdue Statistical Consulting Service, Purdue University

## ACTIVE GRANTS AND CONTRACTS

IES grant R305A060021 - National Center for Research on Early Childhood Education (center grant)

- PI: R. C. Pianta
- Grant period: Aug 2006-Aug 2013
- Total grant amount: \$8,443,000
- Role: Co-Investigator
- Commitment: 80%
- Description: The IES-funded National Center for Research on Early Childhood Education (NCRECE) focuses on conducting research, disseminating research findings, and carrying out leadership activities aimed at improving the quality of early childhood education across the United States. The center is just completing a four year RCT study of two forms of professional development for over 400 early childhood teachers.

## PRIOR GRANTS AND CONTRACTS

<b>Grant</b>	<b>PI</b>	<b>Grant Period</b>	<b>Total grant amount</b>	<b>Role</b>
NIH Grant R01 HD055345 - Cognitive predictors of language impairment in Down syndrome	F. A. Conners	Dec 2008-Nov 2013	\$2,193,418	Co-Investigator
NIH Grant R21 NR011112: Legacy Intervention Family Enactment (LIFE)	R. S. Allen	Dec 2008-Jul 2011	\$391,915	Co-Investigator
Department of Veterans Affairs, Veterans Health Administration, RRD 4483: Low-Dose Opiate Therapy for Discomfort in Dementia	A. L. Snow	Oct 2007-Oct 2011	\$740,062	Co-Investigator
NIH Grant R01 DA018920: Decision Making & Substance Abuse Among Inner-City Youth	J. M. Bolland	Aug 2004-Aug 2010	\$2,610,817	Co-Investigator
NIH Grant R01 GR21785: Behavioral and Team Functioning to Meet Resident Needs	A. B. Stevens	Jul 2002-Jul 2008	\$1,973,443	Co-Investigator

## PUBLICATIONS

- Cramer, R. J., DeCoster, J., Neal, T.M.S., & Brodsky, S.L. (in press). The Observed Witness Efficacy Scale: A measurement of effective testimony skills. *Journal of Applied Social Psychology*.
- Hooper, L. M., Burnham, J. J., Richey, R, DeCoster, J., Shelton, M., & Higginbotham, J. C. (in press). The Fit Families pilot study: preliminary findings on how parental health and other family system factors relate to and predict adolescent obesity and depressive symptoms. *Journal of Family Therapy*.
- Kim, G., DeCoster, J., Huang, C. H., & Bryant, A. N. (in press). A meta-analysis of the factor structure of the Geriatric Depression Scale (GDS): The effects of language. *International Psychogeriatrics*.
- Kim, G., DeCoster, J., Huang, C. H., & Parmelee, P. (in press). Health disparities grants funded by National Institute on Aging (NIA): Trends between 2000 and 2010. *The Gerontologist*.
- Kim, G., Parmelee, P., DeCoster, J., Bryant, A. N., & Chiriboga, D. A. (in press). The relation between body mass index and self-rated mental health among older adults: Do racial/ethnic differences exist? *American Journal of Geriatric Psychiatry*.
- Kim, G., Parton, J. M., DeCoster, J., Bryant, A. N., Ford, K. L., & Parmelee, P. (in press). Regional variation of racial disparities in mental health service use among older adults. *The Gerontologist*.
- Wiens, P., Hessberg, K., LoCasale-Crouch, J., & DeCoster, J. (in press). Using a standardized video-based assessment in a university teacher education program to examine preservice teachers' knowledge related to effective teaching. *Teaching and Teacher Education*.
- Black, S. R., McCown, S., Lookadoo, R. L., Leonard, R. C., Kelly, M., DeCoster, Wayde, E., & J. Spence, S. A. (2012). Aging, imagery, and the bizarreness effect. *Aging, Neuropsychology, and Cognition*, 19, 566-591. [doi:10.1080/13825585.2011.639868](https://doi.org/10.1080/13825585.2011.639868)
- Claypool, H. M., O'Mally, J., & DeCoster, J. (2012). Dual-process models of information processing. In N. M. Seel (Ed.), *Encyclopedia of the Sciences of Learning*. New York, NY: Springer. [doi:10.1007/978-1-4419-1428-6\\_676](https://doi.org/10.1007/978-1-4419-1428-6_676)
- Ewoldsen, D. R., Eno, C., Okdie, B. M., Velez, J. A., Guadagno, R. E., & DeCoster, J. (2012). Effect of playing violent video games cooperatively or competitively on subsequent cooperative behavior. *Cyberpsychology, Behavior, and Social Networking*, 15, 277-280. [doi:10.1089/cyber.2011.0308](https://doi.org/10.1089/cyber.2011.0308)
- Hooper, L. M., Epstein, S. A., Weinfurt, K. P., DeCoster, J., Qu, L., & Hannah, N. J. (2012). Predictors of Primary-Care Physicians' Self-Reported Intention to Conduct Suicide Risk Assessments. *Journal of Behavioral Health Services & Research*, 39, 103-115. [doi:10.1007/s11414-011-9268-5](https://doi.org/10.1007/s11414-011-9268-5)
- Iselin, A. R., & DeCoster, J. (2012). Unique relations of age and delinquency with cognitive control. *Journal of Adolescence*, 35, 367-379. [doi:10.1016/j.adolescence.2011.08.004](https://doi.org/10.1016/j.adolescence.2011.08.004)
- Oliver, J. S., Worley, C. B., DeCoster, J., Palaridy, L., Kim, G., Reddy, A., & Allen, R. S. (2012). Disparities in colorectal cancer screening behaviors: Implications for African-American Men. *Gastroenterology Nursing*, 35, 93-98. [doi:10.1097/SGA.0b013e31824e2d7a](https://doi.org/10.1097/SGA.0b013e31824e2d7a)
- Parmelee, P. A., McPherron, J., Harralson, T. L., DeCoster, J., & Schumacher, H. R. (2012). Pain, disability, and depression in osteoarthritis: Effects of race and sex. *Journal of Aging and Health*, 24, 168-187. [doi:10.1177/0898264311410425](https://doi.org/10.1177/0898264311410425)
- Carney, C., Tosti, A., Daniel, R., Scher, R., Rich, P., DeCoster, J., & Elewski, B. (2011). A New Classification System for Grading the Severity of Onychomycosis: Onychomycosis Area Severity Index Score (OASIS). *Archives of Dermatology*, 147, 1277-1282. [doi:10.1001/archdermatol.2011.267](https://doi.org/10.1001/archdermatol.2011.267)
- Cathcart, S., DeCoster, J., Northington, M., Cantrell, W., & Elewski, B. E. (2011). Interest in cosmetic improvement as a marker for tanning behavior: A survey of 1602 respondents. *Journal of Cosmetic Dermatology*, 10, 3-10. [doi:10.1111/j.1473-2165.2010.00522.x](https://doi.org/10.1111/j.1473-2165.2010.00522.x)
- Cramer, R. J., DeCoster, J., Harris, P. B., Fletcher, L. M. & Brodsky, S. L. (2011). A confidence-credibility model of expert witness persuasion: Mediating effects and implications for trial consultation. *Consulting Psychology Journal: Practice and Research*, 63, 129-137. [doi:10.1037/a0024591](https://doi.org/10.1037/a0024591)
- DeCoster, J., Gallucci, M., & Iselin, A. R. (2011). Best Practices for Using Median Splits, Artificial Categorization, and their Continuous Alternatives. *Journal of Experimental Psychopathology*, 2, 197-209. [doi:10.5127/jep.008310](https://doi.org/10.5127/jep.008310)
- DeCoster, J., & O'Mally, J. (2011). Specific sequence effects in the Serial Reaction Time task. *Journal of Motor Behavior*, 43, 263-273. [doi:10.1080/00222895.2011.574171](https://doi.org/10.1080/00222895.2011.574171)

**PUBLICATIONS** (continued)

- DeCoster, J., O'Mally, J., & Iselin, A. R. (2011). Archiving for psychologists: Suggestions for organizing, documenting, preserving, and protecting computer files. *Clinical Psychology: Science and Practice*, 18, 246-265. [doi:10.1111/j.1468-2850.2011.01257.x](https://doi.org/10.1111/j.1468-2850.2011.01257.x)
- Harris, G. M., Durkin, D. W., Allen, R. S., DeCoster, J., & Burgio, L. D. (2011). Exemplary care as a mediator of the effects of caregiver subjective appraisal and emotional outcomes. *The Gerontologist*, 51, 332-342. [doi:10.1093/geront/gnr003](https://doi.org/10.1093/geront/gnr003)
- Hooper, L. M., DeCoster, J., White, N., & Voltz, M. L. (2011). Characterizing the magnitude of the relation between parentification and psychopathology: A meta-analysis. *Journal of Clinical Psychology*, 67, 1028-1043. [doi:10.1002/jclp.20807](https://doi.org/10.1002/jclp.20807)
- Kim, G., DeCoster, J., Huang, C. H., & Chiriboga, D.A. (2011). Race/ethnicity and the factor structure of the Center for Epidemiologic Studies Depression Scale: A meta-analysis. *Cultural Diversity and Ethnic Minority Psychology*, 17, 381-396. [doi:10.1037/a0025434](https://doi.org/10.1037/a0025434)
- Kim, G., DeCoster, J., Chiriboga, D. A., Jang, Y., Allen, R. S., & Parmelee, P. (2011). Associations between self-rated mental health and psychiatric disorders among older adults: Do racial/ethnic differences exist? *American Journal of Geriatric Psychiatry*, 19, 416-422. [doi:10.1097/JGP.0b013e3181f61ede](https://doi.org/10.1097/JGP.0b013e3181f61ede)
- McCaskill, G. M., Burgio, L. D., DeCoster, J. & Roff, L. L. (2011). The use of Morycz's Desire-to-Institutionalize scale across three racial/ethnic groups. *Journal of Aging and Health*, 23, 195-202. [doi:10.1177/0898264310381275](https://doi.org/10.1177/0898264310381275)
- Oliver, J. S., Grindel, C. G., DeCoster, J., Ford, C. D., & Martin, M. Y. (2011). Benefits, barriers, and sources of influence in prostate cancer screening among rural men. *Public Health Nursing*, 28, 515-522. [doi:10.1111/j.1525-1446.2011.00956.x](https://doi.org/10.1111/j.1525-1446.2011.00956.x)
- Phillips, L. L., Allen, R. S., Harris, G. M., Presnell, A. H., DeCoster, J., & Cavanaugh, R. (2011). Aging prisoners' treatment selection: Does prospect theory enhance understanding of end-of-life medical decisions? *The Gerontologist*, 51, 663-674. [doi:10.1093/geront/gnr039](https://doi.org/10.1093/geront/gnr039)
- Ruiter, M. E., DeCoster, J., Jacobs, L., & Lichstein, K. L. (2011). Normal sleep in African Americans and Caucasian Americans: A meta-analysis. *Sleep Medicine*, 12, 209-214. [doi:10.1016/j.sleep.2010.12.010](https://doi.org/10.1016/j.sleep.2010.12.010)
- Sherrod, R. A., & DeCoster, J. (2011). Male infertility: an exploratory comparison of African American and white men. *Journal of Cultural Diversity*, 18, 29-35. [PMID: 21526584](#)
- Cramer, R. J., Neal, T.M.S., DeCoster, J., & Brodsky, S.L. (2010). Witness Self-Efficacy: Development and validation of the construct. *Behavioral Sciences & the Law*, 28, 784-800. [doi:10.1002/bsl.952](https://doi.org/10.1002/bsl.952)
- Elliott, A. F., Burgio, L. D., & DeCoster, J. (2010). Enhancing Caregiver Health: Findings from the Resources for Enhancing Alzheimer's Caregiver Health II Intervention. *Journal of the American Geriatrics Society*, 58, 30-37. [doi:10.1111/j.1532-5415.2009.02631.x](https://doi.org/10.1111/j.1532-5415.2009.02631.x)
- MacNeil, G., Kosberg, J. I., Durkin, D. W., Dooley, W. K., DeCoster, J., & Williamson, G. M. (2010). Caregiver Mental Health and Potentially Harmful Caregiving Behavior: The Central Role of Caregiver Anger. *The Gerontologist*, 50, 76-86. [doi:10.1093/geront/gnp099](https://doi.org/10.1093/geront/gnp099)
- Ottati, V. C., Coats, S., Mae, L., DeCoster, J., & Smith, E. R. (2010). Implicit evaluation of familiar and novel concepts presented at low levels of conscious detectability. *American Journal of Psychology*, 123, 15-27. [PMID: 20377123](#)
- Ruiter, M. E., DeCoster, J., Jacobs, L., & Lichstein, K. L. (2010). Sleep disorders in African Americans and Caucasian Americans: A meta-analysis. *Behavioral Sleep Medicine*, 8, 246-259. [doi:10.1080/15402002.2010.509251](https://doi.org/10.1080/15402002.2010.509251)
- Schmid, B., Allen, R. S., Haley, P. P., & DeCoster, J. (2010). Family matters: Dyadic agreement in end-of-life medical decision-making. *The Gerontologist*, 50, 226-237. [doi:10.1093/geront/gnp166](https://doi.org/10.1093/geront/gnp166)
- Burgio, L. D., Collins, I. B., Schmid, B., Wharton, T., McCallum, D., & DeCoster, J. (2009). Translating the REACH Caregiver Intervention for Use by Area Agency on Aging Personnel: the REACH OUT Program. *The Gerontologist*, 49, 103-116. [doi:10.1093/geront/gnp012](https://doi.org/10.1093/geront/gnp012)
- Cramer, R. J., Brodsky, S. L., & DeCoster, J. (2009). Expert witness confidence and juror personality: Their impact on credibility and persuasion in the courtroom. *Journal of the American Academy of Psychiatry and the Law*, 37, 63-74. [PMID: 19297636](#)
- DeCoster, J., Iselin, A. R., & Gallucci, M. (2009). A conceptual and empirical examination of justifications for dichotomization. *Psychological Methods*, 14, 349-366. [doi:10.1037/a0016956](https://doi.org/10.1037/a0016956)

**PUBLICATIONS** (continued)

- Hilgeman, M. M., Durkin, D., Sun, F., DeCoster, J., & Allen, R. S. (2009). Testing a theoretical model of the stress process in Alzheimer's caregivers with race as a moderator. *The Gerontologist*, 49, 248-261.  
[doi:10.1093/geront/gnp015](https://doi.org/10.1093/geront/gnp015)
- Iselin, A. R., & DeCoster, J. (2009). Reactive and proactive control in incarcerated and community adolescents and young adults. *Cognitive Development*, 24, 192-206. [doi:10.1016/j.cogdev.2008.07.001](https://doi.org/10.1016/j.cogdev.2008.07.001)
- Iselin, A. R., DeCoster, J., & Salekin, R. T. (2009). Maturity in adolescent and young adult offenders: The role of cognitive control. *Law and Human Behavior*, 33, 455-469. [doi:10.1007/s10979-008-9160-x](https://doi.org/10.1007/s10979-008-9160-x)
- Sun, F., Kosberg, J. I., DeCoster, J., & Li, Z. (2009). Predicting the trajectories of emotional well-being of Chinese community dwelling oldest old adults: Urban and rural differences. *China Journal of Social Work*, 2, 20-33. [doi:10.1080/17525090802692096](https://doi.org/10.1080/17525090802692096)
- Allen, R. S., Allen, J. Y., Hilgeman, M. M., & DeCoster, J. (2008). End-of-life decision making, decisional conflict, and enhanced information: Race effects. *Journal of the American Geriatrics Society*, 56, 1904-1909.  
[doi:10.1111/j.1532-5415.2008.01929.x](https://doi.org/10.1111/j.1532-5415.2008.01929.x)
- Claypool, H. M., & DeCoster, J. (2008). Person memory. In W. Donsbach (Ed.), *The International Encyclopedia of Communication*. Boston, MA: Blackwell Publishing.
- Leistico, A. R., Salekin, R. T., DeCoster, J., & Rogers, R. (2008). A large-scale meta-analysis relating the Hare measures of psychopathy to antisocial conduct. *Law and Human Behavior*, 32, 28-45. [doi:10.1007/s10979-007-9096-6](https://doi.org/10.1007/s10979-007-9096-6)
- DeCoster, J., & Lichtenstein, B. (2007). Integrating quantitative and qualitative methods in communication research. *Communication Methods and Measures*, 1, 227-242. [doi:10.1080/19312450701636599](https://doi.org/10.1080/19312450701636599)
- Hilgeman, M. M., Allen, R. S., DeCoster, J., & Burgio, L. D. (2007). Positive aspects of caregiving as a moderator of treatment outcome over 18 months. *Psychology and Aging*, 22, 361-371. [doi:10.1037/0882-7974.22.2.361](https://doi.org/10.1037/0882-7974.22.2.361)
- DeCoster, J., Banner, M. J., Smith, E. R., & Semin, G. R. (2006). On the inexplicability of the implicit: Differences in the information provided by implicit and explicit tests. *Social Cognition*, 24, 1-21.  
[doi:10.1521/soco.2006.24.1.5](https://doi.org/10.1521/soco.2006.24.1.5)
- Brannen, D. N., Salekin, R. T., Zapf, P. A., Salekin, K. L., Kubak, F. A., & DeCoster, J. (2006). Transfer to adult court: A national study of how juvenile court judges weigh pertinent *Kent* criteria. *Psychology, Public Policy, and the Law*, 12, 332-355. [doi:10.1037/1076-8971.12.3.332](https://doi.org/10.1037/1076-8971.12.3.332)
- DeCoster, J. (2005). Meta-analysis. In K. Kempf-Leonard (Ed.), *The Encyclopedia of Social Measurement*. San Diego, CA: Academic Press. [doi:10.1016/B0-12-369398-5/00174-2](https://doi.org/10.1016/B0-12-369398-5/00174-2)
- DeCoster, J., & Claypool, H. M. (2004). A meta-analysis of priming effects on impression formation supporting a general model of informational biases. *Personality and Social Psychology Review*, 8, 2-27.  
[doi:10.1207/S15327957PSPR0801\\_1](https://doi.org/10.1207/S15327957PSPR0801_1)
- Stangor, C., Swim, J. K., Sechrist, G. B., DeCoster, J., Van Allen, K. L., & Ottenbreit, A. (2003). Ask, answer, and announce: Three stages in perceiving and responding to discrimination. In W. Stroebe & M. Hewstone (Eds.), *European Review of Social Psychology* (volume 13). Chichester, England: Wiley.  
[doi:10.1080/10463280340000090](https://doi.org/10.1080/10463280340000090)
- DeCoster, J., & Smith, E. R. (2000). Savings in relearning through exposure to same-group exemplars. *Current Research in Social Psychology*, 5, 17-32. <http://www.uiowa.edu/~grpproc/crisp/crisp.5.2.htm>
- Smith, E. R., & DeCoster, J. (2000). Dual-process models in social and cognitive psychology: Conceptual integration and links to underlying memory systems. *Personality and Social Psychology Review*, 4, 108-131. [doi:10.1207/S15327957PSPR0402\\_01](https://doi.org/10.1207/S15327957PSPR0402_01)
- Smith, E. R., & DeCoster, J. (1999). Associative and rule-based processing: A connectionist interpretation of dual process models. In S. Chaiken & Y. Trope (Eds.), *Dual-Process Theories in Social Psychology*. New York: Guilford.
- Smith, E. R., & DeCoster, J. (1998). Knowledge acquisition, accessibility, and use in person perception and stereotyping: Simulation with a recurrent connectionist network. *Journal of Personality and Social Psychology*, 74, 21-35. [doi:10.1037/0022-3514.74.1.21](https://doi.org/10.1037/0022-3514.74.1.21)
- Smith, E. R., & DeCoster, J. (1998). Person perception and stereotyping: Simulation using distributed representations in a recurrent connectionist network. In S. J. Read (Ed.), *Connectionist and Parallel Distributed Processing Models of Social Reasoning and Behavior*. Hillsdale, NJ: Lawrence Erlbaum.

**MANUSCRIPTS UNDER REVIEW**

- Cabell, S. Q., DeCoster, J., LoCasale-Crouch, J., Hamre, B. K., Pianta, R. C. Variation in the Effectiveness of Instructional Interactions across Preschool Classroom Settings and Learning Activities. Submitted to Early Childhood Research Quarterly.
- DeCoster, J., Sparks, E. A., Sparks, J. C., Sparks, G. G., & Sparks, C. W. Opportunistic Biases: A Review of Their Origins, Prevalence, Effects, and Solutions. Submitted to Psychological Methods.
- Gardner-Neblett, N., DeCoster, J., & Hamre, B. K. Linking Preschool Language and Attention with Adolescent Achievement through Self-Regulated Learning. Submitted to the Journal of Educational Psychology.
- Huang, C. H., Kim, G., DeCoster, J., Crowther, M. R. Disability as a Risk Factor for Psychological Distress among Asian-American Elders. Submitted to the American Journal of Geriatric Psychiatry.
- Iselin, A. R., Gallucci, M., & DeCoster, J. Reconciling questions about dichotomizing variables in child psychopathology research. Submitted to the Journal of Abnormal Child Psychology.
- Jeon, H. J., Peterson, C. A., & DeCoster, J. Longitudinal influences of parental interaction and emotion regulation on cognitive development in children with developmental risks. Submitted to the Journal of Applied Developmental Psychology.
- Lichtenstein, B., & DeCoster, J. Knowledgeable, Sociological, and Scared?: Teaching about HIV/AIDS in the Deep South. Submitted to Teaching Sociology.
- LoCasale-Crouch, J., Jamil, F., Pianta, R. C., Rudasill, K. M., & DeCoster, J. Quality and Consistency of Fifth Graders' Classroom Emotional Climate Experience: Associations with Feelings, Engagement and Performance in School. Submitted to the Psychology in the Schools.
- Ritchwood, T. D., DeCoster, J., & Emory, E. K. The Use of Biased Media Framing in Reports of Hurricane Katrina. Submitted to the Journal of Black Studies.
- Ritchwood, T. D., Ford, H.L., DeCoster, J., Lochman, J.E., & Sutton, M. Risky sexual behavior and substance use among adolescents: A meta-analysis. Submitted to Clinical Psychology Review.

**MANUSCRIPTS UNDER REVISION**

- Cramer, R. J., DeCoster, J., Harris, P. B., Allen, B., & Powers, D. V. Person-Centered Profiles: Disentangling the Big-Five Cluster Solution Debate.
- Guadagno, R. E., Okdie, B. M., Sagarin, B. J., DeCoster, J., & Rhoads, K. V. L. Understanding the elusive vividness effect: A meta-analysis on vividness and persuasion.
- Hochhalter, A. K., Burgio, L., DeCoster, J., & Stevens, A. B. Predictors of Dementia-Related Problem Behaviors in Nursing Homes: Baseline Data from the *Working as Informed Teams* Project.
- Swim, J. K., Becker, J. C., & DeCoster, J. Higher order structures for contemporary measures of sexist beliefs.

**FIRST-AUTHOR PRESENTATIONS** (Over 100 co-authored presentations not listed)

- DeCoster, J. (2012, November). Best Practices for Statistical Collaboration. Oral presentation at the Pennsylvania State University, State College, PA.
- DeCoster, J. (2012, April). Jamie DeCoster's Research Practices. Oral presentation at the UVA Library's Data Management Day, Charlottesville, VA.
- DeCoster, J., & O'Mally, J. (2006, October). Adventures in Data Archiving. Oral presentation at the annual meeting of the Person Memory Interest Group, Worton, MD.
- DeCoster, J., Leistico, A. R., Gallucci, M., & Salekin, R. (2006, May). Simulations Showing that Continuous Measures of Psychopathy Outperform Dichotomous Measures. Oral presentation at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
- DeCoster, J., Banner, M. J., Smith, E. R., & Semin, G. R. (2005, May). On the inexplicability of the implicit: Differences in the information provided by implicit and explicit measures. Oral presentation at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
- DeCoster, J., & Claypool, H. M. (2000, October). A Meta-analysis of Priming Effects on Impression Formation. Oral presentation at the annual meeting of the Person Memory Interest Group, Atlanta, GA.

**FIRST-AUTHOR PRESENTATIONS (continued)**

- DeCoster, J., & Smith, E. R. (1999, March). Rapid Recovery of Accessibility. Oral presentation at the annual meeting of the Kurt Lewin Institute, Nijmegen, The Netherlands.
- DeCoster, J., & Kelly, J. R. (1998, May). How Does Group Interaction and Structure Influence Creativity? Oral presentation at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
- DeCoster, J. (1998, April). A Meta-analysis of Priming Effects on Impression Formation. Oral presentation at the biannual meeting of Social Psychologists of Indiana, South Bend, IN.
- DeCoster, J. (1998, March). Using Connectionism to Study Person Memory. Invited address at the University of Illinois, Urbana, IL.
- DeCoster, J., & Francis, G. (1997, August). The discrimination-responsiveness dilemma in self-organizing networks with vigilance. Poster presented at the annual meeting of the American Psychological Association, Chicago, IL.
- DeCoster, J. (1996, May). Simulating person memory with a connectionist model. Oral presentation at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
- DeCoster, J. (1996, April). Looking at impressions of social groups through experiences with group members. Oral presentation at the biannual meeting of Social Psychologists of Indiana, West Lafayette, IN.
- DeCoster, J. (1995, April). Neural network simulations in social psychology. Invited address at Wabash College, Crawfordsville, IN.
- DeCoster, J. (1994, March). Neural and object-oriented memory. Oral presentation at the biannual meeting of Social Psychologists of Indiana, Bloomington, IN.

**ADVISEES**

Aimee Edison (PhD in psychology, graduated from the University of Alabama in 2008)  
Joseph F. Chandler (PhD in psychology, graduated from the University of Alabama in 2009)  
Jamie O'Mally (PhD in psychology, graduated from the University of Alabama in 2011)

**CLASSES TAUGHT**

- Educational Statistics: Stat I.* University of Virginia (Fall 2012, Fall 2011).
- Advanced Statistics: Scale construction, Mediation analysis, and Multilevel modeling.* University of Virginia (Spring 2012)
- Advanced Data Analysis.* University of Alabama (Spring 2011).
- Introductory Data Analysis.* University of Alabama (Fall 2010).
- Programming and Data Management in SPSS/PASW.* University of Alabama (Summer 2010).
- Factor Analysis.* University of Alabama (Fall 2009).
- Mediation Analysis.* University of Alabama (Fall 2009, Fall 2006).
- MANOVA.* University of Alabama (Fall 2009, Fall 2006).
- Meta-Analysis.* University of Alabama (Summer 2009, Summer 2005); University of Marburg (Summer 2004); Purdue University (Fall 1998).
- Longitudinal Data Analysis using the Linear Mixed Model.* University of Alabama (Fall 2008).
- Power Analysis.* University of Alabama (Fall 2008).
- Scale Construction.* University of Alabama (Fall 2008, Fall 2006).
- Testing Group Differences Using t-tests, ANOVA, and Nonparametric Measures.* University of Alabama (Spring 2008, Spring 2006, Spring 2005, Spring 2004).
- Applied Linear Regression.* University of Alabama (Fall 2007, Fall 2006, Fall 2005, Fall 2004, Fall 2003).
- Computerized Adaptive Testing.* University of Alabama (Fall 2005).
- Introductory Research Methods.* University of California at Santa Barbara (Spring 2003); Free University Amsterdam (Spring 2001).
- Advanced Research Methods.* University of California at Santa Barbara (Spring 2003).
- Social Psychology.* University of California at Santa Barbara (Winter 2003).
- Social Influence.* University of California at Santa Barbara (Winter 2003).

**CLASSES TAUGHT (continued)**

*Introduction to Statistics.* Purdue University (Summer, 1998).  
*Introduction to Psychology.* Purdue University (Summer, 1997).

**WORKSHOPS TAUGHT**

*File Archiving.* The Pennsylvania State University (Nov 2012), University of Alabama (Oct 2007).  
*Conducting Research Online.* University of Alabama (Mar 2008).  
*Microsoft Excel for Researchers.* University of Alabama (Jan 2008, Jan 2007, Jan 2006, Sep 2004); University of California at Santa Barbara (Jul 2003).  
*Restructuring Data from Computerized Experiments.* University of Alabama (Dec 2004).  
*Outliers and Multicollinearity.* University of Alabama (Apr 2004).  
*Regression Analysis.* University of Alabama (Mar 2004).  
*Repeated Measures, ANOVA, and MANOVA.* University of Alabama (Mar 2004).  
*Advanced Data Analysis.* University of Alabama (Mar 2004).  
*ANOVA.* University of Alabama (Feb 2004)  
*Practical Data Analysis in SPSS.* University of California at Santa Barbara (May 2003).  
*Analyzing Dyadic and Group Data.* Free University Amsterdam (Apr 2002).  
*Meta-Analysis.* Free University Amsterdam (Dec 2001, Nov 1999).  
*Transforming and Restructuring Data.* Free University Amsterdam (Feb 2001).  
*Advanced Statistics in Social Psychology.* Free University Amsterdam (Mar 2000).

**REFERENCES**

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