

# CURRICULUM VITAE

2015

**Lisabeth Fisher DiLalla, Ph.D.**  
**Professor**

## **Contact Information**

---

Residence: 62 Apple Orchard Road  
Carbondale, Illinois 62903

Office: Department of Family and Community Medicine  
Mail Code 6503  
Southern Illinois University School of Medicine  
Carbondale, Illinois 62901 (618) 453-1855  
Email: ldilalla@siu.edu

## **Education**

---

<u>Degree</u>	<u>University</u>	<u>Date</u>
B.A., with honors	Brandeis University, Waltham, MA <i>Major:</i> Psychology	5/81
M.A.	University of Virginia, Charlottesville, VA <i>Advisor:</i> Dr. Christina Mitchell <i>Specialization:</i> Developmental Psychology	1/85
Ph.D.	University of Virginia, Charlottesville, VA <i>Advisor:</i> Dr. Irving I. Gottesman <i>Major Area:</i> Developmental Psychology <i>Minor Area:</i> Quantitative Psychology	8/87
Postdoctoral Fellow	Institute for Behavioral Genetics, University of Colorado, Boulder, CO <i>Supervisor:</i> Dr. David W. Fulker	9/87 - 7/90

## **Honors and Awards**

---

2013 SIU UWPA Faculty Mentorship Award

2012 Named Most Professional Faculty Member of Basic Sciences-Carbondale by graduating medical students

2012 MSI Student-chosen nominee for Best Teacher and Best Tutor

2010 Outstanding Mentor of Undergraduate Research Award, SIUC Chapter of Sigma Xi National Science Research Society

2009 Charter Fellow of the Midwestern Psychological Association (MPA)

2009-2011 Chair of Undergraduate Education Program Committee of Faculty Senate

2009 Nominated by 1<sup>st</sup> year medical students for Teacher of the Year and Tutor of the Year

2008-2011 Elected President of SIU Sigma Xi National Science Research Society

2008 Elected Faculty Senate Secretary

2007 Fellow of the Association for Psychological Science (APS)

2006 Outstanding Mentor of Undergraduate Research Award, SIUC Chapter of Sigma Xi National Science Research Society

2005 Who's Who in Medical Sciences Education (WWMSE)

2004 Sigma Xi Certificate of Excellence to the SIU Chapter

2002-2008 Secretary of SIU Sigma Xi, National Science Research Society (elected to 3 terms)

1999 Visiting Scholar, Brandeis University, Waltham, MA

1998 Mensa Education and Research Foundation's Award for Excellence for manuscript by Molfese, DiLalla, & Bunce, 1997 (\$500)

1995 University Women's Professional Advancement Best Poster Choice, Rubenzahl, Nielson, & DiLalla

- 1991 Mensa Education and Research Foundation's Award for Excellence for manuscript by DiLalla et al., 1990 (\$500)
- 1981 Shalom Award, Brandeis University (\$100)

### Professional Experience

---

- 2007 - present *Professor*, Department of Family and Community Medicine, Southern Illinois University School of Medicine, Carbondale, IL
- 1992 - present *Assistant then Associate then Full Professor*, Department of Psychology, Southern Illinois University, Carbondale, IL
- 1999 *Visiting Scholar*, Department of Psychology, Brandeis University, Waltham, MA
- 1998 - 2007 *Associate Professor*, Departments of Behavioral and Social Sciences (1998-9), Psychiatry (1999-2002), and Family and Community Medicine (2002-7), Southern Illinois University School of Medicine, Carbondale, IL
- 1992 - 1998 *Assistant Professor*, Department of Behavioral and Social Sciences, Southern Illinois University School of Medicine, Carbondale, IL
- 1990 - 1992 *Research Assistant Professor*, Department of Psychology, Southern Illinois University, Carbondale
- 1989 *Instructor*, University of Colorado, Boulder, CO
- 1987 - 1990 *N.I.C.H.D. Postdoctoral Fellowship*: Behavioral Genetics; Institute for Behavioral Genetics, University of Colorado, Boulder, CO
- 1981 - 1987 *Research Assistant* to Drs. Irving I. Gottesman, Christina Mitchell, Bennett Bertenthal, & E. Mavis Hetherington, University of Virginia, Charlottesville, VA
- Summer 1984 *Consultant* to Joint Legislative Audit and Review Committee, Richmond, VA

### Grant Activity

---

#### External:

- 2006-2008 DiLalla, L.F., Co-Investigator; Steger, R., P.I. The Southern Illinois Regenerative Medicine Institute – An ABC Approach. *Illinois Department of Health and Human Services* (\$1,100,000).
- 2001 DiLalla, L. F. – P.I. Behavior Genetic Principles of Development, Personality, and Psychopathology: A Festschrift in Honor of Professor Irving I. Gottesman. *American Psychological Association* (\$10,570).
- 2000-2004 DiLalla, L F. - Co-Investigator; K. Dorsey, P.I. A Longitudinal Curriculum in Spirituality, Cultural, and End of Life Issues. *Templeton Foundation* (\$25,000).
- 1997-1999 DiLalla, L. F. -- Investigator; D.L. Molfese & V.J. Molfese, co-P.I.s. Neonatal Predictors of Language Performance. *National Institutes of Health* (\$84,627).
- 1992-1995 DiLalla, L. F. -- P.I. Differential Parent/Sibling Interaction: A Twin Study. *National Institute of Mental Health* (\$68,431).

#### Internal:

- 2012-2013 DiLalla, L. F. – P.I. Bullying and Victimization: A Twin Study. SIU SOM RSG (\$15,000).
- 2009-2010 Habib, R., DiLalla, L. F., & Huggenvik, J. – co-investigator. Default Mode Brain Activity as a Function of APOE Genotype: A Combined Genetic-fMRI Study of Early Risk Factors in Alzheimer's Disease. *Center for Alzheimer Disease and Related Disorders (CADRD)*, SIU SOM (\$28,000).
- 2009-2010 DiLalla, L. F., P.I.; Gilbert, D., & Habib, R. – co-P.I.s. Development of an Eye-Gaze Operant Avoidance Behavior Task for Children: Relevance to Brain Activity and Genetic Influences on Delinquent Behaviors. *SIU Center for Integrative Research-Cognitive Neuro Sciences (CIR-CNS)* (\$10,000).

- 2002-2009, 2011-2016 DiLalla, L. F. SIUC Undergraduate Assistantship position awards. (Approximately \$8,000 per year).
- 2006-2007 DiLalla, L.F., Investigator; Fisher, J.W., P.I. Barriers and Facilitators for Medical Student Involvement in Community Service. *Baylor College of Medicine internal educational grant* (\$3,475).
- 2002-2004 DiLalla, L. F. Longitudinal Prediction of Problem Behaviors in Preschoolers and Adolescents: Developmental and Behavior Genetic Analyses. *Central Research Committee of SIU School of Medicine* (\$30,000).
- 2002-2003 DiLalla, L. F. Joint Women's Studies/University Women's Professional Advancement Juried Competition equipment grant. *SIUC* (\$484).
- 2000-2001 DiLalla, L. F. Joint Women's Studies/University Women's Professional Advancement Juried Competition equipment grant. *SIUC* (\$581).
- 1998-2000 DiLalla, L. F. Aggressive and cooperative play behaviors in 5-year-old twins: Behavior genetic analyses. *Central Research Committee of SIU School of Medicine* (\$20,000).
- 1997-1999 DiLalla, L. F. The impact of daycare and family attributes on child behavior problems. *SIUC Special Research Project*. (\$30,000)
- 1995 DiLalla, L. F. Joint Women's Studies/University Women's Professional Advancement Juried Competition equipment grant request. *SIUC* (\$404).
- 1995 DiLalla, L. F. University Women's Professional Advancement equipment grant request. *SIUC* (\$750).
- 1995 Molfese, D. L., DiLalla, L. F., & Hetherington, J. Predicting long-term cognitive development outcomes: Growth curve and structural equation modeling applied to a 10-year longitudinal sample of children. *SIUC University Priorities and Interdisciplinary Initiative Program* (\$6,000).
- 1993-1996 DiLalla, L. F. Aggressive play behaviors in 5-year-olds: Normative and behavior genetic analyses. *SIUC Special Research Project Grant* (\$29,700).
- 1988 DiLalla, L. F. Visual and auditory measures of infant intelligence: A pilot study. *University of Colorado Health Sciences Center Developmental Psychobiology Endowment Fund Grant* (\$2998).

## **Professional Activities**

### **EDITORSHIP:**

Advisory Founding Editor and Standing Editorial Board Member, *Oxford Bibliographies Online (OBO): Psychology*, D. S. Dunn (Ed.), 2011-current.

Guest Co-Editor, L. F. DiLalla & P. Y. Mullineaux, Special issue: Genetic Influences on Peer and Family Relationships Across Development, *Journal of Youth and Adolescence*, 44(7), 2015.

Invited Guest Editor, Special issue: Developmental Perspectives on Intelligence, *Journal of School Psychology*, 38(1), 2000.

Invited Guest Editor, Special issue: Behavioral Genetics, *Developmental Neuropsychology*, 14(1), 1998.

Editorial Board, *Frontiers in Personality and Social Psychology*, 2014-.

Editorial Board, *Journal of Abnormal Child Psychology*, 2012-.

Editorial Board, *Frontiers in Behavioral and Psychiatric Genetics*, 2012-.

Editorial Board, *Behavior Genetics*, 1999-.

Editorial Board, *Journal of School Psychology*, 1999-2007.

### **PROFESSIONAL ORGANIZATIONS:**

Sigma Xi

Society for Research in Child Development

Behavior Genetics Association

Association for Psychological Science  
International Society for Twin Studies  
International Society for Research on Aggression  
Midwestern Psychological Association  
Academy for Scholarship in Education, SIU School of Medicine

**CONSULTANT:**

Behavioral coding consultant, Dr. S. Rhee, Univ. of Colorado NIH grant, 2011.  
Research Consultant, Basic Emergency Life Safety Skills (BELSS) Project, Education  
Development Center, Inc., Newton, MA, funded by the U.S. Dept. of Health and Human  
Services, 1998  
Research Consultant, Institute for Social Research, Boulder, CO, 1988  
Statistical Consultant, Dr. Sandra Scarr, University of Virginia, 1986-1987  
Research Consultant, Government of Bermuda, 1985

**CONFERENCE ORGANIZATION:**

*Festschrift Conference Organizer*, Minneapolis, MN, June, 2001: Behavior Genetic Principles --  
Development, Personality, and Psychopathology: A Festschrift in Honor of Professor  
Irving I. Gottesman; funded by the American Psychological Association (APA).

*SIUC Life Span Development Conferences Co-Organizer, Carbondale, IL:*  
Temperament and Personality Development Across the Life Span, 1997  
Assessment and Intervention Issues Across the Life Span, 1995  
Assessment of Biological Mechanisms Across the Life Span, 1993

*Symposium Chair for National and International Conferences:*

DiLalla, L. F., Chair. (2015). Parents and culture as parts of the gene-environment landscape of  
development. Symposium to be presented to the Society for Research in Child  
Development, March, Philadelphia, PA.  
DiLalla, L. F., Co-Chair. (2010). Factors influencing emergence, timing, change, and stability of  
aggression during childhood and adolescence. Symposium presented to the  
International Society for Research on Aggression, July, Storrs, CT.  
DiLalla, L. F., Chair. (2009). Warm versus insensitive parenting and children's problem  
behaviors: Evidence for gene-environment correlations. Symposium presented to the  
Society for Research in Child Development, April, Denver, CO.  
DiLalla, L. F., Chair. (2006). Genetic influences on cognitive and social development across the  
life span. Symposium presented to the Conference on Human Development, April,  
Louisville, KY.  
DiLalla, L. F., Chair. (2003). Predicting behavior problems: The interactive roles of genetics,  
emotion, and parental environment. Symposium presented to the Society for Research  
in Child Development, April, Tampa, FL.  
DiLalla, L. F., Chair. (1999). Biological and environmental pathways to aggressive behavior in  
children. Symposium presented to the Society for Research in Child Development, April,  
Albuquerque, NM.  
DiLalla, L. F., Chair. (1992). Behavioral inhibition in toddlers: Biological, physiological, and  
environmental correlates. Symposium presented to the International Conference on  
Infant Studies, May, Miami, FL.

**INVITED REVIEWER:**

*Grants:*

National Institute of Mental Health, Special emphasis panel on psychiatric genetics  
National Science Foundation and Oak Ridge Associated Universities, Graduate Research

DiLalla

## Fellowship Program panelist

Netherlands Organization for Scientific Research  
 National Institute of Mental Health, Department of Health and Human Services  
 National Science Foundation, Social Psychology Program  
 Israel Science Foundation 2006  
 Institute for Mental Health Research, Arizona 2007, 2015  
 SIUC Interdisciplinary Seed Grant competition  
 The Health Research Council of New Zealand

*Journals:*

Child Development Perspectives	Neuropsychiatric Genetics
Journal of Genetic Psychology	Psychological Science
Child Development	Behavior Genetics
Developmental Psychology	Development and Psychopathology
Developmental Science	Journal of Educational Psychology
Journal of Child Psychology & Psychiatry	Criminal Justice and Behavior
Journal of Social Behavior and Personality	Evolution and Human Behavior
Developmental Neuropsychology	Journal of Adolescence
Journal of Abnormal Psychology	Journal of Vocational Interests
Teaching and Learning in Medicine	Psychology of Women Quarterly
Journal of Abnormal Child Psychology	Psychiatry Research
British Journal of Developmental Psychology	Public Health Nursing
Journal of the American Board of Family Medicine	Frontiers in Psychology
International Journal of Behavioral Development	Assessment
Psychological Reports: Perceptual and Motor Skills	BMC Pregnancy and Childbirth
European Journal of Developmental Psychology	
European Journal of Psychology of Education	

*Books:*

Prentice Hall	Academic Press	Sinauer Associates
John Wiley & Sons Inc.	McGraw-Hill	Springer

*Conferences:*

Society for Research in Child Development  
 Society for Research in Adolescence

*Paper Session Chair at Behavior Genetics Association Meetings (recent):*  
 Early Childhood session, June, 2014

**Publications*****REFEREED JOURNAL ARTICLES:***

- DiLalla, L.F., Bersted\*, K., & John, S.G. (in press, 2015). Evidence of reactive gene-environment correlation in preschoolers' prosocial play with unfamiliar peers. *Developmental Psychology*, 51(8).
- Mullineaux, P.Y., & DiLalla, L.F. (2015). Genetic influences on peer and family relationships across adolescent development: Introduction to the special issue. *Journal of Youth and Adolescence*, 44(7), 1347-1359. doi: 10.1007/s10964-015-0306-0
- DiLalla, L.F., Bersted\*, K., & John, S.G. (2015). Peer victimization and DRD4 influence problem behaviors in young children. *Journal of Youth and Adolescence*, 44(8), 1478-1493. DOI:

DiLalla

10.1007/s10964-015-0282-4

- Klaver\*, J.M., Palo\*, A., & DiLalla, L.F. (2014). Inaccuracy of perceived competence ratings is associated with problem behaviors in 5-year-old children. *Journal of Genetic Psychology, 175*(5), 363-381. doi:10.1080/00221325.2014.932269
- DiLalla, L.F., & John\*, S.G. (2014). Genetic influences on victimization during preschool play with unfamiliar peers. *Merrill-Palmer Quarterly, 60*(2), 168-192. doi: 10.1353/mpq.2014.0007 **Invited contribution.**
- John\*, S.G., & DiLalla, L.F. (2013). Explaining differential reporting of victimization between parents and children: A consideration of social biases. *Behavioral Sciences: Special Issue on Functional Perspectives on Emotion, Behavior, and Cognition, 3*, 473-491. doi:10.3390/bs3030473
- DiLalla, L.F., Gheyara\*, S., & Bersted\*, K. (2013). The Southern Illinois Twins and Siblings Study (SITSS): Description and update. *Twin Research and Human Genetics, 16*(1), 371-375.
- Jenkins, W.D., DiLalla, L.F., & Dzara, K. (2012). Letter to the Editor: University students' pursuit of healthy behaviors may influence sexual risk reduction strategies. *Preventive Medicine, 55*, 650-652.
- Boeldt, D., Rhee, S.H., DiLalla, L.F., Corey, R., Mullineaux, P.Y., Schulz-Heik, J., Hewitt, J.K., & Young, S. (2012). The association between positive parenting and externalizing behavior. *Infant and Child Development, 21*, 85-106.
- Biebl\*, S.J.W., DiLalla, L.F., Davis\*, E.K., Lynch\*, K.A., & Shinn\*, S.O. (2011). Longitudinal associations among peer victimization and physical and mental health problems. *Journal of Pediatric Psychology, 36*, 868-877. doi: 10.1093/jpepsy/jsr025
- Mathias\*, J., Biebl\*, S.J.W., & DiLalla, L.F. (2011). Self-esteem accuracy and externalizing problems in preschool-aged boys. *Journal of Genetic Psychology, 172*(3), 1-8.
- Elam\*, K.K., Carlson, J.M., DiLalla, L.F., & Reinke, K.S. (2010). Genetic influences on the capture of spatial attention by emotional faces in 5-year-old twins. *Evolutionary Psychology, 8*(4), 754-767.
- Biebl\*, S.J.W., & DiLalla, L.F. (2010). Early temperament as a risk factor for physical and relational bullying. *Bullying Special Edition of Education.com*.  
<http://www.education.com/reference/article/temperament-bullying-risk-factor/>
- DiLalla, L.F., Elam\*, K.K., & Smolen, A. (2009). Genetic and environmental effects on preschoolers' social behaviors. *Developmental Psychobiology, 51*, 451-463. doi 10.1002/dev.20384.
- Mullineaux, P.Y., & DiLalla, L.F. (2009). Creative preschool play behaviors and early adolescent creativity. *Journal of Creative Behavior, 43*, 41-57.
- Hull, S., DiLalla, L.F., & Dorsey, J.K. (2008). Prevalence of health-related behaviors among physicians and medical trainees. *Academic Psychiatry, 32*(1), 31-38.
- DiLalla, L.F. (2008). A structural equation modeling (SEM) overview for medical researchers. *Journal of Developmental and Behavioral Pediatrics, 29*(1), 51-54. **Invited contribution.**
- DiLalla, L. F., & Mullineaux\*, P. Y. (2008). The effect of classroom environment on problem behaviors: A twin study. *Journal of School Psychology, 46*(2), 107-128. Available online since 21 March 2007: doi:10.1016/j.jsp.2007.02.001.
- Mogharreban, N., & DiLalla, L. F. (2006). Comparison of defuzzification techniques for analysis of non-interval data. *Proceedings of the International Fuzzy Systems Association, North American Fuzzy Information Processing Society, NAFIPS, 1*, 328-331.
- Mogharreban, N., & DiLalla, L. F. (2006). Fuzzy inference in the analysis of a questionnaire: A case for use with the Checklist of Peer Relationships. *WSEAS Transactions on Information Science and Applications, 3*, No 12, 2485-2491.
- DiLalla, L. F. (2006). Social development in twins. *Twin Research and Human Genetics, 9*, 95-

DiLalla

102.

- DiLalla, L. F., & Caraway\*, R. A. (2004). Behavioral inhibition as a function of relationship in preschool twins and siblings. *Twin Research*, 7, 449-455.
- DiLalla, L. F., Marcus\*, J. L., & Wright-Phillips\*, M. (2004). Longitudinal effects of preschool behavioral styles on early adolescent school performance. *Journal of School Psychology*, 42(5), 385-401.
- DiLalla, L. F., Hull, S., & Dorsey, J. K. (2004). Empathy, acceptance of spirituality, and wellness in medicine: A cross-sectional study. *Teaching and Learning in Medicine*, 16, 165-170.
- DiLalla, L. F. (2002). Behavior genetics of aggression in children: Review and future directions. *Developmental Review*, 22, 593-622. Reprinted in K. M. Beaver & A. Walsh (Eds.), *The library of essays in theoretical criminology - Biosocial theories of crime*. Surrey, UK: Ashgate Pub Ltd. (2010).
- DiLalla, L. F. (2002). Preschool social and cognitive behaviors: The Southern Illinois Twins. *Twin Research*, 5, 468-471.
- DiLalla, L. F. (2001). Foreword: Behavior genetic principles – Development, personality, and psychopathology: A festschrift in honor of Prof. Irving I. Gottesman. *Twin Research*, 4, 277-284.
- Hull, S. K., DiLalla, L. F., & Dorsey, J. K. (2001). Student attitudes toward wellness, empathy and spirituality in the curriculum. *Academic Medicine*, 76, 114.
- Espy, K. A., Molfese, V. J., & DiLalla, L. F. (2001). Effects of environmental measures on intelligence in young children: Growth curve modeling of longitudinal data. *Merrill-Palmer Quarterly*, 47, 42-73. Reprinted in *MENSA Research Journal*, 34, 24-52 (2003).
- DiLalla, L. F. (2000). Development of intelligence: Current research and theories. *Journal of School Psychology*, 38, 3-7.
- DiLalla, L. F. (1999). Book review of "Entwined lives: Twins and what they tell us about human behavior" by Nancy L. Segal. *Behavior Genetics*, 29, 481-482.
- DiLalla, L. F. (1998). Daycare, child, and family influences on preschoolers' social behaviors in a peer play setting. *Child Study Journal*, 28, 223-244.
- DiLalla, L. F. (1998). Developmental neuropsychology: A behavioral genetic perspective. *Developmental Neuropsychology*, 14, 1-6.
- Bishop\*, E G, & DiLalla, L. F. (1998). A method for predicting behavioral rating success. *Infant Behavior and Development*, 21, 163-166.
- Molfese, V. J., DiLalla, L. F., & Bunce\*, D. (1997). Prediction of the intelligence test scores of 3- to 8-year-old children by home environment, socio-economic status, and biomedical risks. *Merrill-Palmer Quarterly*, 43, 219-235.
- DiLalla, L. F., & Bishop\*, E G (1996). Differential maternal treatment of infant twins: Effects on infant behavior. *Behavior Genetics*, 26(6), 535-542.
- Molfese, V. J., DiLalla, L. F., & Lovelace\*, L. (1996). Perinatal, home environment, and infant measures as successful predictors of preschool cognitive and verbal abilities. *International Journal of Behavioral Development*, 19, 101-119.
- DiLalla, L. F., & DiLalla, D. L. (1995). What is "heritability" and what is it not? *Midwestern Educational Researcher*, 8, 36-37. **Invited contribution.**
- Molfese, V. J., & DiLalla, L. F. (1995). Intelligence in four- to seven-year-old children: Approaches to cost-effective predictors in a longitudinal sample. *Early Education and Development*, 6, 265-277.
- DiLalla, L. F., Kagan, J., & Reznick, J. S. (1994). Genetic etiology of behavioral inhibition among two-year-old children. *Infant Behavior and Development*, 17, 405-412.
- DiLalla, L. F., & Gottesman, I. I. (1991). Biological and genetic contributors to violence -- Widom's untold tale. *Psychological Bulletin*, 109(1), 125-129.
- DiLalla, L. F., Thompson, L. A., Plomin, R., Phillips, K., Fagan, J. F., Haith, M. M., Cyphers, L.

DiLalla

- H., & Fulker, D. W. (1990). Infant predictors of preschool and adult IQ: A study of infant twins and their parents. *Developmental Psychology, 26*(5), 759-769.
- Cardon, L. R., DiLalla, L. F., Plomin, R., DeFries, J. C., & Fulker, D. W. (1990). Genetic correlations between reading performance and IQ in the Colorado Adoption Project. *Intelligence, 14*, 245-257.
- DiLalla, L. F., & Gottesman, I. I. (1989). Heterogeneity of causes for delinquency and criminality: Lifespan perspectives. *Development and Psychopathology, 1*, 339-349.
- DiLalla, L. F. (1989). Sociobiological theories: Important and missing links in developmental psychology. *Contemporary Psychology, 34*(4), 352-353.
- DiLalla, L. F., Mitchell, C. M., Arthur, M. W., & Pagliocca, P. M. (1988). Aggression and delinquency: Family and environmental factors. *Journal of Youth and Adolescence, 17*(3), 233-246.
- DiLalla, L. F., & Watson, M. W. (1988). Differentiation of fantasy and reality: Preschoolers' reactions to interruptions in their play. *Developmental Psychology, 24*(2), 286-291. Reprinted in Lauter-Klatell, N. (Ed.), *Understanding human development: A book of readings*. CA: Mayfield Publishing Co. (1989).
- Gottesman, I. I., & DiLalla, L. F. (1987). A review of W. Maxwell and M. Maxwell's "52 ways to raise the IQ of a child". *Contemporary Psychology, 32*, 189.

#### BOOKS:

- DiLalla, L. F. (Ed.) (2004). *Behavior genetic principles: Perspectives in development, personality, and psychopathology*. Washington, DC: APA Press.
- Dollinger, S. M. C., & DiLalla, L. F. (Eds.) (1997). *Assessment and intervention across the life span*. NJ: Erlbaum Press.
- DiLalla, L. F., & Clancy Dollinger, S. M. (Eds.) (1995). *The assessment of biological mechanisms across the lifespan*. NJ: Erlbaum Press.

#### BOOK CHAPTERS:

- DiLalla, L.F., & Bersted\*, K. (2015). Biosocial foundations of externalizing behaviors. In M. Delisi & M. Vaughn (Eds.), *Handbook of Biosocial Criminology*, Routledge.
- DiLalla, L.F., Mullineaux, P.Y., & DiLalla, D.L. (2015). Mendelian versus molecular genetics. In R. Cautin & S. Lilienfeld (Eds.), *The Encyclopedia of Clinical Psychology*, Wiley-Blackwell.
- DiLalla, L.F. (2014). Undergraduate mentoring. In D.S. Dunn (Ed.), *The Oxford Handbook on Undergraduate Education*, Oxford Press. doi: 10.1093/oxfordhb/9780199933815.013.72
- DiLalla, L. F., Mullineaux, P. Y., & Biebl\*, S. J. W. (2012). Social-emotional development through a behavior genetics lens: Infancy through preschool. In J. Benson (Ed.), *Advances in Child Development and Behavior, Vol. 42* (pp. 153-196). London: Elsevier Pub.
- DiLalla, L. F. (2011). Behavioral genetics. *Oxford Bibliographies Online: Psychology*. doi: 10.1093/obo/9780199828340-0010
- DiLalla, L. F. & Gheyara\*, S. (2011). The genetics of criminality and delinquency. In K. Beaver & A. Walsh (Eds.), *The Ashgate research companion to biosocial theories of crime* (pp. 71-92). Surrey, UK: Ashgate Publishing.
- DiLalla, L. F., Bell\*, K., & Long\*, S. S. (2009). Peer interactions and delinquency. In O. Sahin & J. Maier (Eds.), *Delinquency: Causes, reduction and prevention* (pp. 213-228). Nova Science Publishers.
- DiLalla, L. F. & Elam\*, K. K. (2008). Influencias geneticas e ambientais no comportamento agressivo de criancas e adolescentes. In A. Matos, C. Vieira, S. Nogueira, J. Boavida, & L. Alcoforado (Eds.), *A Maldade Humana: Fatalidade ou Educacao?* (pp. 131-152).



DiLalla

Coimbra, Portugal: Almedina.

- DiLalla, L. F. (2008). O papel da família no desenvolvimento do comportamento pro-social e agressivo. In A. Matos, C. Vieira, S. Nogueira, J. Boavida, & L. Alcoforado (Eds.), *A Maldade Humana: Fatalidade ou Educacao?* (pp. 289-307). Coimbra, Portugal: Almedina.
- DiLalla, L. F., Mullineaux\*, P. Y., & Elam\*, K. (2008). Twins. In M. M. Haith & J. B. Benson (Eds.), *Encyclopedia of Infant and Early Childhood Development*. Vol. 3 (pp. 369-379). St. Louis, MO: Elsevier Inc. Reprinted in (2009). J. B. Benson & M. M. Haith (Eds.), *Language, memory, and cognition in infancy and early childhood*. Also reprinted in (2009). J. B. Benson & M. M. Haith (Eds.), *Social and emotional development in infancy and early childhood*.
- DiLalla, L. F. (2004). Behavioral genetics: Background, current research, and goals for the future. In L. F. DiLalla (Ed.), *Behavior genetic principles: Perspectives in development, personality, and psychopathology* (pp. 3-15). Washington, DC: APA Press.
- DiLalla, L. F., & DiLalla, D. L. (2004). Genética do comportamento e conduta anti-social: Perspectivas desenvolvimentistas. In A.C. Fonseca (ed.) *Comportamento Anti-social e Crime: Da infância à idade adulta* (pp. 323-359). Nova Almedina: Coimbra.
- DiLalla, L. F., & Caraway\*, R. (2003). Developmental psychopathology. In D. N. Cooper (Ed.), *Encyclopedia of the Human Genome, Vol. 1* (pp. 1107-1111). Nature Publishing Group.
- DiLalla, L. F. (2000). Structural equation modeling: Uses and issues. In H. E. A. Tinsley & S. D. Brown (Eds.), *Handbook of applied multivariate statistics and mathematical modeling* (pp. 439-464). San Diego: Academic Press.
- DiLalla, L. F., & Jones\*, S. (2000). Genetic and environmental influences on temperament in preschoolers. In V. J. Molfese and D. L. Molfese (Eds.), *Temperament and personality development across the life span*. (pp. 33-55). NJ: Erlbaum Press.
- DiLalla, L. F., & Falligant\*, E. L. (1995). An environmental and behavior genetic perspective on behavioral inhibition in toddlers. In L. F. DiLalla & S. M. Clancy Dollinger (Eds.), *The assessment of biological mechanisms across the lifespan* (pp. 91-119). NJ: Erlbaum Press.
- DiLalla, L. F., & Nielson\*, L. (1994). Crime and delinquency. In R. Sternberg (Ed.), *Encyclopedia of Intelligence*. (pp. 306-311). NY: Macmillan Publishing Co.
- DiLalla, L. F., & Patrick\*, C. (1994). Evolution of human intelligence. In R. Sternberg (Ed.), *Encyclopedia of Intelligence*. (pp. 406-412). NY: Macmillan Publishing Co.
- Emery, R. E., Hetherington, E. M., & DiLalla, L. F. (1984). Divorce, children, and social policy. In H. Stevenson, and A. Siegal (Eds.), *Social Policy and Children*. Chicago: University of Chicago Press.

\* Names with asterisks were students in my lab at the time of writing.

### **INVITED PRESENTATIONS:**

#### *International/Regional:*

- DiLalla, L.F., Biebl\*, S.J.W., Smolen, A., Gheyara\*, S., Pitts\*, A., & Long\*, S. (2011). Genotype and parental sensitivity predict child externalizing problems longitudinally. Symposium paper presented to the Behavior Genetics Association, June, Newport, RI.
- DiLalla, L. F. (2009, November). Twins and cloning: Ethics and reproduction in a new world. Science Café, Carbondale, IL.
- DiLalla, L. F. (2007, April). Genetic influences on aggression and prosocial behaviors in young children. Colloquium presentation to the Psychology Department at Northern Illinois University, DeKalb, IL.
- DiLalla, L. F. (2007, April). Behavioral genetic methodology. Workshop presentation to the

DiLalla

- Psychology Department at Northern Illinois University, DeKalb, IL.
- DiLalla, L. F. (2006, December). Genetic and environmental influences on aggression in children and adolescents. Paper presented to the Congress on "A Maldade Humana: Fatalidade ou Educacao?" Coimbra, Portugal.
- DiLalla, L. F. (2006, December). The role of family in the development of prosocial and aggressive behaviors. Paper presented to the Congress on "A Maldade Humana: Fatalidade ou Educacao?" Coimbra, Portugal.
- DiLalla, L. F. (2005, March). Genetic and environmental analysis of early prosocial and aggressive behaviors. Colloquium presented to Clinical Sciences, Indiana University, Bloomington, IN.
- DiLalla, L. F. (2004, March). Predicting adolescent aggression from preschool peer interactions. Symposium paper presented to the Society for Research in Adolescence, Baltimore, MD.
- DiLalla, L. F. (1999, June). Developmental behavior genetics: A methodology review and a summary of aggression results. Colloquium presentation at the New England Research Institute, Watertown, MA.
- DiLalla, L. F. (1999, March). Developmental behavioral genetics: A not-so-new kid on the block. Colloquium presentation at Brandeis University, 50 Year Distinguished Alumni Colloquium Series, Waltham, MA.
- DiLalla, L. F. (1998, April). New insights from twin studies on cognitive and emotional development: A discussion. Symposium discussion presented to the International Society for Infant Studies, Atlanta, GA.
- DiLalla, L. F. (1997, October). Genetic and environmental influences on temperament in preschoolers. Paper presented to the Life Span Development Conference, Carbondale, IL.
- DiLalla, L. F. (1997, April). Parenting and home environment as influences of cognitive and social development: A discussion. Symposium discussion presented to the Society for Research in Child Development, Washington, D.C.
- DiLalla, L. F. (1996, May). Genetic and environmental mediators of preschool aggression. Paper presented to the Midwestern Psychological Association meetings, Chicago, IL.
- DiLalla, L. F. (1995). Effective approaches to prediction in longitudinal samples -- What do we know and what is still needed after all this work? Symposium discussant at the Society for Research in Child Development, March, Indianapolis, IN.
- DiLalla, L. F. (1993, March). Behavioral and genetic bases of inhibition in toddlers. Paper presented to the Life Span Development Conference, Carbondale, IL.

*SIUC:*

- DiLalla, L. F. (2001). LISREL. Presented to the Accounting Department lunch workshop, SIUC, Carbondale, IL.
- DiLalla, L. F. (1996). Grant experiences. Presented to the ORDA Workshop for New Faculty Members, SIUC, Carbondale, IL.
- DiLalla, L. F. (1995). LISREL as a Data Analysis Tool: What, When, Where, Why, and How? Presented to the Department of Business and Management, Southern Illinois University, Carbondale, IL.
- DiLalla, L. F. (1994). Women's Issues: A Personal Perspective. Presented to the Women's Issues in Higher Education Seminar, Southern Illinois University, Carbondale, IL.
- DiLalla, L. F. (1993). Conducting Research Using a Personal Computer. Presented to the University Computing Connection - Interconnectivity of Systems and Technology in Use at SIUC workshop, Southern Illinois University, Carbondale, IL.

DiLalla

*Classes:*

- 2009 Convocation to Med-Prep students on Arts and Humanities in Medicine.  
 2002-2008 Class on human subjects ethics in research. Presented to the Physiology Department graduate seminar.  
 2002 Tutorial class on LISREL. Presented to the College of Mass Communication and Media Arts.  
 2001 Seminar on LISREL. Presented to the College of Business Administration.

**Presentations**

---

- Klaver, J.M., & DiLalla, L.F. (2015). Psychological and genetic contributions to the development of social cognition in children. Poster presented to the 13th Annual American Academy of Clinical Neuropsychology conference, June, San Francisco, CA.
- DiLalla, L.F. (2015). Plays well with others?: Genes and parenting influence preschool twins' cooperative behaviors. Paper presented to the Society for Research in Child Development, March, Philadelphia, PA.
- McCrary\*, M., & DiLalla, L.F. (2015). Exploring the relationship between children's attention and task performance. Poster presented to the Society for Research in Child Development, March, Philadelphia, PA.
- Constance\*, J., & DiLalla, L.F. (2015). Relationships between rater differences in child externalizing behaviors, parental harsh discipline, and child pupillary dilation. Poster presented to the Society for Research in Child Development, March, Philadelphia, PA.
- Bersted\*, K., McCrary\*, M., & DiLalla, L.F. (2014). Genes and environment independently affect preschoolers' externalizing behaviors. Poster presented to the National Conference on Clinical Child and Adolescent Psychology, October, KS.
- McCrary\*, M., Bersted\*, K., & DiLalla, L.F. (2014). Relationship between child negative emotionality, child agreeableness, and parent aggression. Poster presented to the National Conference on Clinical Child and Adolescent Psychology, October, KS.
- John, S., & DiLalla, L. F. (2014). Exploring the relation between emotion recognition skills and social difficulties in children. Poster presented to the National Conference on Clinical Child and Adolescent Psychology, October, KS.
- Bersted\*, K., & DiLalla, L.F. (2014). Peer victimization and DRD4 genotype interact to predict conduct problems in young children. Poster presented to the International Society of Research on Aggression, July, Atlanta, GA.
- DiLalla, L.F., & Bersted\*, K. (2014). Prosocial behaviors in 5-year-old children's play with unfamiliar peers show evidence of gene-environment correlations. Paper presented to the Behavior Genetics Association, June, Charlottesville, VA.
- Bersted\*, K., McCrary\*, M., & DiLalla, L.F. (2014). Emotional problems in young children: examining the interaction between peer victimization and DRD4 genotype. Poster presented to the Behavior Genetics Association, June, Charlottesville, VA.
- McCrary\*, M., Bersted\*, K., Casher\*, G., & DiLalla, L.F. (2014). Shared genes and environment between child negative emotionality and parent neuroticism. Poster presented to the Behavior Genetics Association, June, Charlottesville, VA.
- Casher\*, G., DiLalla, L.F., & McCrary\*, M. (2014). Developmental and genetic bases of attention and sluggish cognitive tempo. Poster presented to the Behavior Genetics Association, June, Charlottesville, VA.
- Woodward, K., Boeldt, D., Corley, R., DiLalla, L.F., Friedman, N., Hewitt, J., Mullineaux, P.Y., Robinson, J., & Rhee, S. (2014). Gene-environment correlation as predictive of positive parenting behaviors. Poster presented to the Behavior Genetics Association, June, Charlottesville, VA.
- Miller\*, E.Q., Jamnik\*, M., & DiLalla, L.F. (2014). Examining the relationship between DRD4

DiLalla

- gene polymorphisms and emotion recognition skills in children ages 6 to 10. Poster presented to the Midwestern Psychological Association, May, Chicago, IL.
- Kasser\*, T., Miller\*, E.Q., & DiLalla, L.F. (2013). Parent recognition of child emotion and victimization. Poster presented to the Midwestern Psychological Association, May, Chicago, IL.
- Barner\*, R., Gheyara\*, S., & DiLalla, L.F. (2013). Genes, risk, and resilience: The relationship between child temperamental mood & anxiety/depression. Poster presented to the Society for Research in Child Development, April, Seattle, WA.
- Bersted\*, K., Gheyara\*, S., & DiLalla, L.F. (2013). The interaction of child temperament and daycare experience on behavior problems. Poster presented to the Society for Research in Child Development, April, Seattle, WA.
- Palo\*, A., Barner\*, R., Bersted\*, K., & DiLalla, L.F. (2013). The relationship between aggression and inflated child reports of maternal acceptance. Poster presented to the Society for Research in Child Development, April, Seattle, WA.
- Klaver\*, J., Gheyara\*, S., & DiLalla, L.F. (2013). Inaccuracy of self-esteem ratings is associated with internalizing and externalizing problems in 5-year-old children. Poster presented to the Society for Research in Child Development, April, Seattle, WA.
- Bersted\*, K., Gheyara\*, S., Klaver\*, J., & DiLalla, L.F. (2012). Effects of genes and prenatal environment on preschoolers' temperament scores. Poster presented to the National Conference on Clinical Child and Adolescent Psychology, Oct., Lawrence, KS.
- Gheyara\*, S., Barner\*, R., Bersted\*, K., Klaver\*, J., Palo\*, A., & DiLalla, L.F. (2012). A vignette approach to assessing aggression in 5-year-old boys. Poster presented to the National Conference on Clinical Child and Adolescent Psychology, Oct., Lawrence, KS.
- Barner\*, R., & DiLalla, L.F. (2012). Resilience: An examination of risk factors for anxiety and depression in children. Poster presented to the National Conference on Clinical Child and Adolescent Psychology, Oct., Lawrence, KS.
- DiLalla, L.F., Gilbert, D., & Kanneganti, R. (2012). Children's pupil dilation and social skills. Paper presented to the Southern Illinois Region Neuroscience Retreat, September, Collinsville, IL.
- Elfenbein, H. A., Eisenkraft, N., DiLalla, L., Curhan, J., & Perlis, R. (2012). Person x environment interactions when the environment is another person: Twins in negotiations. Paper to be presented to the Academy of Management. Boston, August, 2012.
- Gheyara\*, S., & DiLalla, L.F. (2012). Genetic influences on victimization during preschool play with unfamiliar peers. Poster presented to the Behavior Genetics Association, June, Edinburgh, UK.
- Barner\*, R., Gheyara\*, S., Mathias\*, J.L., Palo\*, A., & DiLalla, L.F. (2012). Do opposites attract? Sibling temperament differences and interactive behaviors. Poster presented to the International Conference on Infant Studies, June, Minneapolis, MN.
- Mullineaux, P.Y., & DiLalla, L.F. (2012). Early sibling interactions and adjustment in middle childhood. Poster presented to the Association for Psychological Sciences, May, Chicago, IL.
- Jenkins, W.D., Dzara, K., & DiLalla, L.F. (2011). Chlamydia knowledge and screening attitudes among university students. Poster presented to the American Public Health Association, Oct/Nov, Washington, D.C.
- Jenkins, W.D., Dzara, K., & DiLalla, L.F. (2011). Health seeking and risky sexual behaviors in university students: Discordance an opportunity for intervention. Poster presented to the American Public Health Association, Oct/Nov, Washington, D.C.
- Dzara, K., Jenkins, W.D., & DiLalla, L.F. (2011). STIs in the university population: Confidant choices and motivations for testing. Poster presented to the American Public Health Association, Oct/Nov, Washington, D.C.

DiLalla

- Gheyara\*, S., Mathias\*, J., & DiLalla, L.F. (2011). Is it all in the genes? Family environment predicts externalizing in preschool twins. Poster presented to the Behavior Genetics Association, June, Newport, RI.
- Long\*, S., & DiLalla, L.F. (2011). Gene-environment interactions predict parent-rated delinquency. Poster presented to the Behavior Genetics Association, June, Newport, RI.
- Rhee, S., Boeldt, D., Corley, R., DiLalla, L.F., Friedman, N., Hewitt, J., Lahey, B., Mullineaux, P., Robinson, J., Smith, A., Waldman, I., & Young, S. (2011). The role of early cognitive ability and positive parenting on antisocial behavior. Paper presented to the Behavior Genetics Association, June, Newport, RI.
- Mathias\*, J.L., Biebl\*, S.J.W., Gheyara\*, S., Long\*, S., & DiLalla, L.F. (2011). Child temperament and parent personality as predictors of internalizing and externalizing symptoms in preschool-aged children. Poster presented to the Society for Research in Child Development, March, Montreal, Canada.
- Hoffman\*, K.S., & DiLalla, L.F. (2011). Factors associated with parents' differential use of discipline: A twin study. Poster presented to the Society for Research in Child Development, April, Montreal, Canada.
- Elam\*, K., Geeseman, J., Kerstein, K., Zhu, J., Webb, T., Parks, S., Huggenvik, J., DiLalla, L., & Habib, R. (2010). Differences in left inferior parietal lobule activity during episodic memory retrieval as a function of APOE genotype in healthy young adults. Poster presented at the annual meeting of the Society for Neuroscience, November, San Diego, California.
- Mathias\*, J.L., & DiLalla, L.F. (2010). Genes and family chaos as predictors of internalizing symptoms in preschool-aged twins. Poster presented to the Kansas Conference on Clinical Child and Adolescent Psychology, Oct., Lawrence, KS.
- Gheyara\*, S., & DiLalla, L.F. (2010). Parent versus self report measures of anxiety: Different relations with overt versus relational victimization. Poster presented to the Kansas Conference on Clinical Child and Adolescent Psychology, Oct., Lawrence, KS.
- DiLalla, L.F. (2010). Genotype and brain activity relate to children's behaviors. Paper presented to the Fifth Biennial Southern Illinois Region Neuroscience Retreat, Sept., Collinsville, IL.
- DiLalla, L.F., Biebl\*, S.J.W., Long\*, S.S., Gheyara\*, S., & Otto\*, K. (2010). Discriminating early and late onset aggression from early child behaviors and family conflict. Paper presented to the International Society for Research on Aggression, July, Storrs, CT.
- Boeldt, D.L., Haberstick, B.C., Rhee, S.H., Young, S., Corley, R., Hewitt, J.K., DiLalla, L.F., & Mullineaux, P.Y. (2010). The role of genotype and positive parenting during toddlerhood in the development of externalizing behavior. Poster presented to the Behavior Genetics Association, June, Seoul, Korea.
- Mathias\*, J.L., & DiLalla, L.F. (2010). Heritability of self esteem in preschool-aged twins. Poster presented to the Midwestern Psychological Association, April, Chicago, IL.
- Long\*, S.A., & DiLalla, L.F. (2010). Utilization of a biosocial model: Examination of the effects of birth complications on aggression. Poster presented to the Society for Research in Adolescence, March, Philadelphia, PA.
- Biebl\*, S.J.W., DiLalla, L.F., Davis\*, E.K., Lynch\*, K.A., & Shinn\*, S.O. (2010). The effects of severe and chronic peer victimization on mental and physical health outcomes. Poster presented to the Society for Research in Adolescence, March, Philadelphia, PA.
- DiLalla, L.F., & Biebl\*, S.J. W. (2009). Peer influences on preschool play behaviors of twin and siblings. Poster presented to the Behavior Genetics Association, June, Minneapolis, MN.
- Long\*, S.S., & DiLalla, L.F. (2009). The relation between DRD4 and birth complications in the development of aggression. Poster presented to the Behavior Genetics Association, June, Minneapolis, MN.
- Rhee, S.H., Boeldt, D.L., DiLalla, L.F., Mullineaux, P.Y., Schulz-Heik, R.J., & Hewitt, J.K.

- (2009). The relationship between positive parenting and externalizing behavior. Paper presented to the Society for Research on Child Development, April, Denver, CO.
- Biebl\*, S.J., Bell\*, K., & DiLalla, L.F. (2008). Childhood sleep problems: Risk-factors for relational and physical bullying. Poster presented to the Kansas Conference on Clinical Child and Adolescent Psychology, October, Lawrence, KS.
- Long\*, S.A., Elam\*, K.K., & DiLalla, L.F. (2008). Does mother aggression help explain the relation between birth complications and child aggression? Poster presented to the Kansas Conference on Clinical Child and Adolescent Psychology, Oct., Lawrence, KS.
- DiLalla, L.F., & Elam\*, K.K. (2008). Parenting and the DRD4 genotype: Interaction and effects on aggressive and prosocial behaviors in preschool. Paper presented to the Behavior Genetics Association, June, Louisville, KY.
- Long\*, S.A., & DiLalla, L.F. (2008). The impact of birth complications on aggression in twins at age 5. Poster presented to the Behavior Genetics Association, June, Louisville, KY.
- Elam\*, K.K., Carlson, J., Pressley, K.R., & DiLalla, L.F. (2008). Genetic influences on attentional response to emotional faces in 5-year-old twins. Poster presented to the Behavior Genetics Association, June, Louisville, KY.
- Butera\*, K., & DiLalla, L.F. (2008). Cooperation development in young twins. Poster presented to the Behavior Genetics Association, June, Louisville, KY.
- Butera\*, K., Melby\*, A., Bell\*, K., Wonderlich\*, S.J., Long\*, S., Phillips\*, A., & DiLalla, L.F. (2008). The effects of siblings on twins and singletons in theory of mind tasks. Poster presented to the Behavior Genetics Association, June, Louisville, KY.
- DiLalla, L.F., & Elam\*, K.K. (2008). Evidence for gene-environment interaction on preschool aggression. Paper presented to the 2<sup>nd</sup> Annual Illinois Data Conference, June, Carbondale, IL.
- Boeldt, D.L., Rhee, S.H., DiLalla, L.F., Mullineaux, P.Y., Schulz-Heik, R.J., & Hewitt, J.K. (2008). The relationship between positive parenting and externalizing behavior. Poster presented at the Association for Psychological Science, May, Chicago, IL.
- Elam\*, K. K., Carlson, J., DiLalla, L.F., & Reinke, K. (2008). 5-year-old children's allocation of spatial attention to RVF emotional faces. Poster presented to Cognitive Neuroscience, April, San Francisco, CA.
- Long\*, S.A., Wonderlich\*, S.J., Melby\*, A.L., & DiLalla, L.F. (2008). Identifying adolescents at risk for physical and relational victimization. Poster presented to the Society for Research on Adolescence, March, Chicago, IL.
- Wonderlich\*, S.J., & DiLalla, L.F. (2008). Childhood and adolescent temperament: Risk factors for relational and physical bullying. Poster presented to the Society for Research on Adolescence, March, Chicago, IL.
- Mullineaux\*, P.Y., & DiLalla, L.F. (2007). Differential maternal scaffolding: A potential nonshared environmental influence. Poster presented to the Association for Psychological Science conference, May, Washington, DC.
- Silger\*, S., Agne\*, A., & DiLalla, L.F. (2007). Does parental sensitivity predict childhood depression? Poster presented to the Midwestern Psychological Association, May, Chicago, IL.
- Wonderlich\*, S., & DiLalla, L.F. (2007). Relations between daycare and self esteem in preschoolers. Poster presented to the Midwestern Psychological Association, May, Chicago, IL.
- DiLalla, L.F., & Watson, M.W. (2007). The impact of parental aggression and children's connectedness with their parents on children's aggression. Poster presented to the Society for Research on Child Development, March, Boston, MA.
- Mullineaux\*, P.Y., & DiLalla, L.F. (2007). Evoked maternal responses during mother-child interactions. Poster presented to the Society for Research on Child Development,

DiLalla

March, Boston, MA.

- Elam\*, K., & DiLalla, L.F. (2007). Genetic and environmental effects on happiness in young twins. Poster presented to the Society for Research on Child Development, March, Boston, MA.
- Reinke, K.S., Carlson, J., DiLalla, L.F., DiLalla, D.L., and Fee, A. (2006). Personality correlates of emotional modulation of spatial attention. Poster presented to the Congress on "A Maldade Humana: Fatalidade ou Educacao?" December, Coimbra, Portugal.
- Bell\*, K., Wonderlich\*, S., Chandler\*, S., & DiLalla, L.F. (2006). The relation between early childhood peer interactions and adolescent externalizing behaviors. Poster presented to the Kansas Conference on Clinical Child and Adolescent Psychology, October, Lawrence, KS.
- Mogharreban, N., & DiLalla, L.F. (2006). Fuzzy inference in the analysis of a questionnaire: A case for use with the Checklist of Peer Relationships. Paper to be presented at the 2nd WSEAS International Symposium on DATA MINING, September, Lisbon, Portugal.
- DiLalla, L.F., & Mullineaux\*, P.Y. (2006). Genetic influences are stronger for prosocial than aggressive behaviors in preschool twins. Paper presented to the Behavior Genetics Association, June, Storrs, CT.
- Mullineaux\*, P.Y., & DiLalla, L.F. (2006). Maternal and child characteristics in mother-twin interactions: Evidence of evocative genotype-environment correlation. Paper presented to the Behavior Genetics Association, June, Storrs, CT.
- Mogharreban, N., & DiLalla, L.F. (2006). Comparison of defuzzification techniques for analysis of non-interval data. Paper presented to the North American Fuzzy Information Processing Society, June, Montreal, Canada.
- DiLalla, L.F., & Mullineaux\*, P.Y. (2006). Prosocial and aggressive play behaviors in preschool twins. Paper presented to the Conference on Human Development, April, Louisville, KY.
- Mullineaux\*, P.Y., & DiLalla, L.F. (2006). Child temperament and mother-child interactions in infant twins. Paper presented to the Conference on Human Development, April, Louisville, KY.
- Tolar\*, E., Mullineaux\*, P.Y., Chandler\*, S.M., & DiLalla, L.F. (2006). Pretending and prosocial behaviors in five-year-olds. Poster presented to the Conference on Human Development, April, Louisville, KY.
- Bell\*, K., Mullineaux\*, P.Y., Elam\*, K., & DiLalla, L.F. (2006). Differential parental treatment and child cognitive ability: A twin study. Poster presented to the Conference on Human Development, April, Louisville, KY.
- Elam\*, K., Mullineaux\*, P.Y., Tolar\*, E., & DiLalla, L.F. (2006). Sex differences in the relation between parental sensitivity and child happiness. Poster presented to the Conference on Human Development, April, Louisville, KY.
- Wright-Phillips\*, M., & DiLalla, L. F. (2005). Anxiety, solitary play, and peer relationships: A longitudinal study. Poster presented to the Midwestern Psychological Association, May, Chicago, IL.
- DiLalla, L. F., & Mullineaux\*, P. Y. (2005). Sugar and spice but not always nice: Sex differences in 5-year-old difficult temperament and later aggression. Poster presented to the Society for Research in Child Development, April, Atlanta, GA.
- Mullineaux\*, P. Y., & DiLalla, L. F. (2005). Childhood predictors of later creativity in early adolescence. Poster presented to the Society for Research in Child Development, April, Atlanta, GA.
- DiLalla, L. F., Cameron, T., & Dorsey, J. K. (2004). Maintaining empathy during the undergraduate medical curriculum. Poster presented to the Association of American Medical Colleges, November, Boston, MA.
- Respass\*, J., & DiLalla, L. F. (2004). Maternal instinct versus paternal instinct: Nurturing

DiLalla

- behaviors of mothers and fathers. Poster presented to the Midwestern Psychological Association, May, Chicago, IL.
- Mullineaux\*, P. Y., & DiLalla, L. F. (2004). Early pretend play as a predictor of later creativity in adolescence. Poster presented to the Society for Research in Adolescence, March, Baltimore, MD.
- Nadeau\*, N. M., Mullineaux\*, P. Y., & DiLalla, L. F. (2003). Cognitive ability and play behaviors in preschool twins. Poster presented to the Piagetian Society Conference, June, Chicago.
- Service, A., Sagrestano, L. M., DiLalla, L. F., & Stockdale, P. M. (2003). Health service utilization in a sample at risk for contracting HIV/AIDS. Paper presented to the American Psychological Association, August, Toronto, ON.
- Gehlbach, L. N., & DiLalla, L. F. (2003). Emotional state and its relation to social cognition and aggression in elementary school age boys. Paper presented to the Society for Research in Child Development, April, Tampa, FL.
- DiLalla, L. F., & Mullineaux\*, P. Y. (2003). Sex differences in the relation between temperament and aggression in 5- to 13-year-olds. Poster presented to the Society for Research in Child Development, April, Tampa, FL.
- Hull, S. K., DiLalla, L. F., & Dorsey, J. K. (2003). Maintaining wellness during medical training: Report of an ongoing study. Poster presented to the Society of Teachers of Family Medicine, February, Austin, TX.
- DiLalla, L. F. (2002). The Massachusetts Twins and Siblings Socialization Project. Poster presented to the Behavior Genetics Association, July, Keystone, CO.
- Mullineaux\*, P. Y., Sperry\*, D., & DiLalla, L. F. (2002). The impact of parental rating bias on heritability estimates. Poster presented to the Behavior Genetics Association, July, Keystone, CO.
- DiLalla, L. F., & Gehlbach, L. N. (2002). Preschool and family environment: Predictors of kindergarten aggression. Poster presented to the Conference for Human Development, April, Charlotte, NC.
- Sperry\*, D., Mullineaux\*, P. Y., & DiLalla, L. F. (2002). Parent rating bias: The role of parent personality. Poster presented to the Conference for Human Development, April, Charlotte, NC.
- DiLalla, L. F. (2001). Discussion for developmental behavior genetics symposium. Paper presented to Behavior genetic principles – Development, personality, and psychopathology: A festschrift in honor of Prof. Irving I. Gottesman, June, Minneapolis, MN.
- Caraway\*, R. A., & DiLalla, L. F. (2001). Internalizing and externalizing as a function of relationship in preschool twins and siblings. Poster presented to Behavior genetic principles – Development, personality, and psychopathology: A festschrift in honor of Prof. Irving I. Gottesman, June, Minneapolis, MN.
- King\*, A., Caraway\*, R. A., & DiLalla, L. F. (2001). Heritability of Piagetian cognitive tasks in three- and four-year-old twins. Poster presented to the University Women's Professional Advancement Conference, April, SIUC.
- Caraway\*, R. A., King\*, A., & DiLalla, L. F. (2001). Sex differences of preschool twins on Piagetian cognitive tasks. Poster presented to the University Women's Professional Advancement Conference, April, SIUC.
- Dorsey, K., DiLalla, L., Hull, S., Distlehorst, L., Cameron, T., & Bretscher, M. (2000). A longitudinal curriculum in spirituality, cultural, and end of life issues. Poster presented to the 2000 Conference on Spirituality in Health Care, September, Dallas, TX. Also presented to the Annual Meeting of the Association of American Medical Colleges, October, Chicago, IL.



DiLalla

- DiLalla, L. F. (2000). Genetic influences on aggression in preschoolers: Preliminary analyses. Poster presented to the Behavior Genetics Association, June, Burlington, VT.
- DiLalla, L. F., & Gehlbach\*, L. N. (2000). Preschooler aggression during free play shows genetic influences. Poster presented to the Conference on Human Development, April, Memphis, TN.
- Gehlbach\*, L. N., DiLalla, L. F., & Downs\*, C. (2000). Characteristics of daycare and family environment that predict reactive and proactive aggression in boys. Poster presented to the Conference on Human Development, April, Memphis, TN.
- DiLalla, L. F. (1999). Biological and environmental pathways to aggressive behavior in children. Paper presented to the Society for Research on Child Development, April, Albuquerque, NM.
- McKinney\*, R., DiLalla, L. F., & Jones\*, S. (1999). Family and daycare experiences predict aggressive and prosocial behaviors. Poster presented to the Society for Research on Child Development, April, Albuquerque, NM.
- Molfese, V. J., DiLalla, L. F., Espy, K. A., Carpenter, T. M., & Taylor, M. (1998). Growth curve modeling of the effect of environment and biomedical measures in intelligence in children. Paper presented to the International Neuroscience Society, July, Budapest, Hungary.
- DiLalla, L. F., Jones\*, S. D., Bishop\*, E. G., & Bhutwala\*, S. (1998). Differential maternal treatment of twins: Does temperament make a difference? Poster presented to the International Conference on Infant Studies, April, Atlanta.
- DiLalla, L. F., & Bishop\*, E. G. (1997). Genetic and maternal influences on infant/toddler task behaviors. Paper presented to the Behavior Genetics Association, July, Toronto, Canada.
- Bowers\*, B. D., DiLalla, L. F., & Bishop\*, E. G. (1997). Predicting childhood inhibition: A look at mother-child interactions. Poster presented to the Society for Research on Child Development, April, Washington, D.C.
- DiLalla, L. F., & Bishop\*, E. G. (1997). Mother-infant interactions: A twin perspective. Poster presented to the Society for Research on Child Development, April, Washington, D.C.
- Winters\*, H., Bishop\*, E. G., & DiLalla, L. F. (1997). Do parent ratings of shyness predict peer-play behavior in preschool-aged children? Poster presented to Sigma Xi, March, SIUC, and to the University Women's Professional Advancement Conference, April, 1997, SIUC.
- DiLalla, L. F. (1996). Differential mother-sibling interactions in late infancy: Evidence for increased differential treatment. Paper presented to the Behavior Genetic Association, June, Pittsburgh, PA.
- DiLalla, L. F. (1996). Effects of daycare experience on aggression: Does temperament play a mediating role? Paper presented to the Conference on Human Development, March, Birmingham, AL.
- Bishop\*, E. G., & DiLalla, L. F. (1996). A longitudinal study of mother-child interaction from 7 to 36 months of age. Poster presented to the Conference on Human Development, March, Birmingham, AL.
- Gehlbach\*, B. A., DiLalla, L. F., & Minor\*, M. (1996). Relationships among birth order, SES, and play behaviors in five-year-olds. Poster presented to the Conference on Human Development, March, Birmingham, AL.
- DiLalla, L. F., Nielson\*, L., Rubenzahl\*, S., & Gehlbach\*, B. (1995). Preschooler free play behaviors are related to parental ratings of problem behaviors. Poster presented to the American Psychological Society, June, NY.
- DiLalla, L. F., & Molfese, V. J. (1995). Child temperament and home environment predict 6-year problem behaviors. Poster presented to the American Psychological Society, June, NY.

DiLalla

- DiLalla, L. F. (1995). Differential mother-sibling interactions in early infancy: Evidence for maternal rather than infant effects. Paper presented to the Behavioral Genetics Association, June, Richmond, VA.
- Patrick\*, C. L., & DiLalla, L. F. (1995). Development of handedness patterns in infant twins suggests heritability. Paper presented to the Behavioral Genetics Association, June, Richmond, VA.
- Bishop\*, E G, & DiLalla, L. F. (1995). A study of mother-infant interaction: Similarities and differences in a sample of identical and fraternal twins. Paper presented to the Behavioral Genetics Association, June, Richmond, VA.
- Rubenzahl\*, S., Nielson\*, L., & DiLalla, L. F. (1995). The effect of daycare on five-year-old gender-stereotyped toy preferences. Poster presented to the University Women's Professional Advancement Poster Session, May, Carbondale, IL.
- Bishop\*, E G, & DiLalla, L. F. (1995). The effects of gender on mother-infant interaction. Poster presented to the University Women's Professional Advancement Poster Session, May, Carbondale, IL.
- Smalley\*, R., & DiLalla, L. F. (1995). A comparison of normative ethical philosophies in business: Hegelian synthesis v. the traditional dichotomy. Paper presented to the Midwest Meeting of the Decision Sciences Institute, May, St. Louis, MO.
- Nielson\*, L., Rubenzahl\*, S., & DiLalla, L. F. (1994). Early daycare predicts aggression in preschoolers. Poster presented to the Life Span Development Conference, October, Carbondale, IL. Also presented to Sigma Xi, SIUC, March, 1995.
- Bishop\*, E G, & DiLalla, L. F. (1994). Differential mother-child interactions in infancy and their effects on infant vocalizations. Poster presented to the Life Span Development Conference, October, Carbondale, IL.
- DiLalla, L. F., Wingo\*, A., & Bishop\*, E G (1994). Differential mother-child interactions in infancy and their effects on infant vocalizations. Poster presented to the American Psychological Society Conference, June, Washington, D.C.
- Molfese, V. J., DiLalla, L. F., & Pluth, S. (1994). Numbers of biomedical and social risks: Multidimensional influences on intelligence. Poster presented to the International Conference on Infant Studies, June, Paris, France.
- DiLalla, L. F., & Bishop\*, E G (1994). Auditory habituation in intellectually at-risk infants. Poster presented to the Midwestern Psychological Association, April, Chicago, IL. Also presented to Sigma Xi, SIUC, March, 1994.
- Molfese, V. J., DiLalla, L. F., Pluth, S., & Martin, T. B. (1994). Multidimensional influences of biomedical and social risks on intelligence in preschool children. Poster presented to the Midwestern Psychological Association, May, Chicago, IL.
- DiLalla, L. F., Snover\*, S., & Nielson\*, L. (1994). Cross gender and gender specific analyses of children's play behaviors. Poster presented to the University Women's Professional Advancement and Women's Studies Celebrating Scholarship Through Posters Conference, April, Carbondale, IL.
- DiLalla, L. F., Nielson\*, L., & Snover\*, S. (1994). Rejection and noncompliance during free play in preschoolers. Poster presented to the Conference on Human Development, April, Pittsburgh, PA.
- Molfese, V. J., DiLalla, L. F., & Lovelace, L. (1993). Perinatal risk and environmental measures: Successful classification of preschool cognitive/verbal abilities. Poster presented to the American Psychological Society, June, Chicago.
- Molfese, V. J., & DiLalla, L. F. (1993). Predicting cognitive and language abilities at 3 and 4 years of age from perinatal, socioeconomic, and infancy measures. Paper presented to the Midwestern Psychological Association, April, Chicago, IL.
- DiLalla, L. F., Molfese, V. J., & Lovelace, L. (1993). Behavioral measures related to IQ

DiLalla

- performance in 5-year-olds. Poster presented to the Society of Research on Child Development, March, New Orleans, LA. Also presented to Sigma Xi, SIUC, March, 1993.
- Corley, R., Robinson, J., & DiLalla, L. F. (1993). Genetic and common environmental influences on behavioral inhibition in infancy and early childhood. Poster presented to the Society of Research on Child Development, March, New Orleans, LA.
- Falligant\*, E. L., & DiLalla, L. F. (1993). Application of an augmented index of behavioral inhibition in toddler twins. Poster presented to the Life Span Development Conference, March, 1993, Carbondale, IL. Also presented to Sigma Xi, SIUC, March, 1993.
- DiLalla, L. F., Molfese, V. J., & Denis, T. (1993). Examination of the developmental course of behavioral problems at 4 and 5 years as a function of perinatal risk status. Poster presented to the Life Span Development Conference, March, Carbondale, IL. Also presented to Sigma Xi, SIUC, March, 1993.
- Molfese, V. J., DiLalla, L. F., & Lovelace. (1993). Perinatal, home environment, and infant measures as successful predictors of preschool cognitive and verbal abilities. Poster presented to the Life Span Development Conference, March, Carbondale, IL. Also presented to Sigma Xi, SIUC, March, 1993.
- DiLalla, L. F. (1992). Sibling environment and genetic effects on peer play inhibition in 24- and 36-month-old twins. Paper presented to the International Conference on Infant Studies, May, Miami, FL.
- DiLalla, L. F., & Molfese, V. J. (1992). Home environment and perinatal risk as predictors of preschool IQ. Poster presented to the International Conference on Infant Studies, May, Miami, FL.
- DiLalla, L. F. (1991). Sibling interaction effects on inhibition in twins in a peer play situation. Paper presented to the Behavior Genetics Association, June, St. Louis, MO.
- Bishop\*, E G, Cherny, S. S., DiLalla, L. F., & Fulker, D. W. (1991). The infant Visual Expectation Paradigm as a predictor of adult IQ: The Twin Infant Project. Poster presented to the Behavior Genetics Association, June, St. Louis, MO.
- Cherny, S. S., Bishop\*, E G, Williams, N. D., DiLalla, L. F., & Fulker, D. W. (1991). Infant predictors of adult IQ: A study of infant twins and their parents. Poster presented to the Behavior Genetics Association, June, St. Louis, MO.
- DiLalla, L. F. (1991). Longitudinal and behavior genetic analyses of inhibition from 14 to 36 months: The MacArthur Longitudinal Twin Study. Paper presented to the Society for Research on Child Development Meetings, April, Washington.
- DiLalla, L. F., Kagan, J., & Reznick, S. J. (1990). Stability of inhibition measures in infancy. Poster presented to the International Conference on Infant Studies, April, Montreal, Quebec.
- DiLalla, L. F., & Fulker, D. W. (1990). The Infant Behavior Record as a predictor of later IQ. Poster presented to the International Conference on Infant Studies, April, Montreal, Quebec.
- Rhea, S. A., DiLalla, L. F., & Cardon, L. R. (1990). The Colorado Adoption Project: Longitudinal and genetic analyses of the Infant Behavior Record. Poster presented to the Behavior Genetics Association meeting, Aussois, France.
- DiLalla, L. F., & Gottesman, I. I. (1989). Early predictors of delinquency and adult criminality. Poster presented to the Society for Research in Child Development, Kansas City, Missouri.
- DiLalla, L. F., & Fulker, D. W. (1989). Infant measures as predictors of later IQ: The Twin Infant Project (TIP). Paper presented to the Behavior Genetics Association meeting, Charlottesville, Virginia.
- DiLalla, L. F., Fulker, D. W., & Thompson, L. A. (1989). An anticipation paradigm as a measure

DiLalla

- of infant intelligence. Poster presented to the Society for Research in Child Development, Kansas City, Missouri.
- DiLalla, L. F., & Fulker, D. W. (1988). Cognitive and personality variables relating to school readiness. Poster presented to the Developmental Psychobiology Research Group Retreat, Estes Park, Colorado.
- DiLalla, L. F., & Gottesman, I. I. (1987). Forecasting transitions from delinquency to criminality: Resurrection of the Hathaway-Monachesi data set. Paper presented to the Behavior Genetics Association meeting, Minneapolis, Minnesota.
- DiLalla, L. F., & Watson, M. W. (1985). Differentiation of fantasy and reality in preschoolers. Poster presented to the Society for Research in Child Development, Toronto, Canada.
- Fisher, L. A. (1981). Differentiation between fantasy and reality in preschoolers. Paper presented to the Greater Boston Undergraduate Psychological Research Paper Conference, Newton, MA, and at the Massachusetts Psychological Association, Boston, MA.

### **Teaching Experience**

---

*Southern Illinois University (1992-Present):*

Medical School:

2000-present:

**Lifestyle Modification Changes** resource session and mini cases: author, coordinator, and expert tutor

**Child Development** resource session

**Prenatal Development** resource session

**Child Development/ Growth Failure** mini cases: author and expert tutor

**Gay/Lesbian/Bisexual Discussion Panel** and resource session

Coordinator and facilitator: **Patient/Physician Relationships (PPR) Small Group Discussion Sessions**

Behavioral Sciences coordinator for CRR and ERG units

**Tutor**, CRR and SSB units

Physiology Department graduate seminar lecture: **Procedures and Ethics for Human Subjects Research**

Mentor, Summer Enrichment research position, summers 2005, 2009, 2010, 2011

1992-2000:

Curriculum Coordinator for Behavioral and Social Sciences, School of Medicine

Coordinator and Instructor, Behavioral and Social Sciences: **Overview Series**

Coordinator and Instructor, School of Medicine:

**Sequence I Physician Mentor Experiences**

**Empathy Small Group Discussion Sessions**

Modules to medical students, Instructor:

**Infant Development**

**Child Development**

**Genetics of Behavior**

**Determinants of Gender**

**Disease Prevention**

**Psychosocial Predictors of Coronary Heart Disease**

**Community Health**

**Depression and Schizophrenia**

**Anxiety Disorders**

**Defense Mechanisms**

DiLalla

Psychology Department - Instructor:

2007, 2009, 2012      **Social Development** (Psyc 552) graduate seminar  
 2004, 2006, 2014      **Advanced Topics in Developmental Psychology** (Psyc 491)  
                                  undergraduate and graduate seminar  
 1998, 1999, 2001, 2003,      **Behavioral Genetics** (Psyc 451) undergraduate and graduate  
     2005, 2008, 2010, 2013      lecture class  
 1994, 1996, 2000, 2002      **Structural Equation Modeling** (Psyc 529) graduate seminar  
 1992, 1993, 1995, 1997      **Child Psychology** (Psyc 301) undergraduate lecture class  
 1992 - present      **Preprofessional Training** (Psyc 597), **Individual Project** (Psyc  
                                  391/392), **Brain & Cognitive Sciences Proseminar series** (Psyc  
                                  589), **Research in Psychology** (Psyc 593)  
 1994, 2007      **Readings in Developmental Psychology** (Psyc 590)

University of Colorado:

1989      **Behavioral Genetics**, Instructor

University of Virginia:

1985      **Experimental Psychology**, Instructor Substitute  
 1984, 1985      **Experimental Psychology**, Laboratory Instructor

**Student Advisement**Student Awards:

**Bersted, K.** (Psychology Ph.D. student) Sigma Xi Rose and Essie Padgett Scholarship, SIUC, 2015, \$500.  
**McClelland, K.** (Psychology undergraduate) Research Enriched Academic Challenge (REACH) Award, (for undergraduate research project, DiLalla, chair) SIUC, 2015, \$1500.  
**Willis, A.** (Psychology undergraduate) 2015 Psychology Department McHose Award for thesis.  
**Constance, J.** (Psychology Ph.D. student) The Autism Program of Illinois Student Research Grant, 2015, \$2000.  
**Willis, A.** (Psychology undergraduate) Research Enriched Academic Challenge (REACH) Award, (for undergraduate research project, DiLalla, chair) SIUC, 2014, \$1500.  
**Jamnik, M.** (Psychology undergraduate) Psychology Department Robert C. Radke Leadership Award.  
**Gheyara, S.** (Psychology Ph.D. student) Sigma Xi Rose and Essie Padgett Scholarship, SIUC, 2013, \$500.  
**Klaver, J.** (Psychology Ph.D. student) Sigma Xi Rose and Essie Padgett Scholarship, SIUC, 2013, \$500.  
**Saylor, A.** (Psychology undergraduate) Psychology Honor Student Award, 2013.  
**Klaver, J.** (Psychology Ph.D. student) The Autism Program of Illinois Student Research Grant, 2012, \$1000.  
**Roundtree, R.** (Psychology undergraduate) SSRO Assistantship through McNair Scholars program, 2012-13.  
**Roundtree, R.** (Psychology undergraduate) 5<sup>th</sup> Place, McNair Scholars Summer Research Presentation, SIUC, July, 2012, \$50.  
**Mathias, J.** (Psychology Ph.D. student) Sigma Xi Rose and Essie Padgett Scholarship, SIUC, 2012, \$500.  
**Mathias, J.** (Psychology Ph.D. student) Outstanding Graduate Student Sigma Xi Poster (Mathias, Biebl, Gheyara, Long, & DiLalla), SIUC Sigma Xi Poster Session, April, 2011, \$50.

DiLalla

- Feller, C.** (First Year Medical Student) Mentored Professional Enrichment Experience summer scholarship, 2011, \$3000.
- Biebl, S.W.J.** (Psychology Ph.D. student) Outstanding Dissertation (DiLalla, Chair), Dept. of Psychology, 2010.
- Hoffman, K.B.** (Psychology Ph.D. student) Outstanding Dissertation (DiLalla, Chair), Dept. of Psychology, 2010.
- Pitts, A.** (First Year Medical Student) Mentored Professional Enrichment Experience summer scholarship, 2010, \$3000.
- Young, J.** (Psychology undergraduate) First Place, Undergraduate Research Forum, SIUC (DiLalla, faculty mentor), March, 2010, \$150.
- Long, S.S.** (Psychology Ph.D. student) Sigma Xi Rose and Essie Padgett Scholarship, SIUC, 2010, \$500.
- Biebl, S.W.** (Psychology Ph.D. student) Outstanding Graduate Student Sigma Xi Poster (Biebl, DiLalla, Davis, Lynch, & Shinn), SIUC Sigma Xi Poster Session, April, 2010, \$30.
- Young, J.** (Psychology undergraduate) Gordon F. Pitz Research Award for Best Psychology Undergraduate Thesis (DiLalla, chair), March, 2010, \$200.
- Young, J.** (Psychology undergraduate) Regional Research Award from Psi Chi for Midwestern Psychology Association conference submission (DiLalla, mentor), 2010, \$300.
- Biebl, S.W.** (Psychology Ph.D. student) Outstanding Graduate Student Sigma Xi Poster (Biebl, Bell, & DiLalla), SIUC Sigma Xi Poster Session, April, 2009, \$50.
- Long, S.S.** (Psychology Ph.D. student) Tri Delta Sorority Dissertation Scholarship, 2009, \$2500.
- Davis, E.** (First Year Medical Student) Mentored Professional Enrichment Experience summer scholarship, 2009, \$3000.
- Shinn, S.** (First Year Medical Student) Mentored Professional Enrichment Experience summer scholarship, 2009, \$3000.
- Lynch, K.** (First Year Medical Student) Mentored Professional Enrichment Experience summer scholarship, 2009, \$3000.
- Biebl, S.W.** (Psychology Ph.D. student) Sigma Xi Rose and Essie Padgett Scholarship, SIUC, 2009, \$500.
- Young, J.** (Psychology undergraduate) Research Enriched Academic Challenge (REACH) Award, (for undergraduate research project, DiLalla, chair) SIUC, 2009, \$1500.
- Bell, K.** (Psychology Ph.D. student) Sigma Xi Rose and Essie Padgett Scholarship, SIUC, 2008, \$500.
- Wonderlich, S.** (Psychology Ph.D. student) Outstanding Graduate Student Sigma Xi Poster (Wonderlich & DiLalla), SIUC Science Day Sigma Xi Poster Session, April, 2008, \$50.
- Butera, K.** (Psychology undergraduate) People's Choice Award, Undergraduate Research Forum, SIUC (DiLalla, faculty mentor), April, 2008.
- Bell, K.** (Psychology Ph.D. student) National Sigma Xi Grants-in-Aid Research Award for her dissertation project (DiLalla, mentor), 2007, \$500.
- Butera, K.** (Psychology undergraduate) Research Enriched Academic Challenge (REACH) Award, (for undergraduate research project, DiLalla, chair) SIUC, 2007, \$1500.
- Butera, K.** (Psychology undergraduate) Outstanding Undergraduate Sigma Xi Poster (Butera, Phillips, Elam, & DiLalla), SIUC Science Day Sigma Xi Poster Session, April, 2007, \$60.
- Bell, K.** (Psychology Ph.D. student) Outstanding Graduate Student Sigma Xi Poster (Bell, Wonderlich, Sigler, & DiLalla), SIUC Science Day Sigma Xi Poster Session, April, 2007, \$60.
- Young, W.** (Psychology undergraduate) Regional Research Award from Psi Chi for Midwestern Psychology Association conference submission (DiLalla, mentor), 2007, \$300.
- Tolar, E.L.** (Psychology undergraduate) Research Enriched Academic Challenge (REACH) Award, (for undergraduate thesis, DiLalla, chair) SIUC, 2006, \$1500.

DiLalla

- Tolar, E.L.** (Psychology undergraduate) Sigma Xi Outstanding Undergraduate Poster (Tolar, Mullineaux, Chandler, & DiLalla), SIUC Science Day Sigma Xi Poster Session, April, 2006, \$50.
- Mullineaux, P.** (Psychology Ph.D. student) Sigma Xi Rose and Essie Padgett Scholarship, SIUC, 2006, \$500.
- Wright-Phillips, M.** (Psychology undergraduate) Honorable mention, 2005 Undergraduate Research Forum, SIUC (DiLalla, faculty mentor), April, 2005.
- Wright-Phillips, M.** (Psychology undergraduate) Gordon F. Pitz Research Award for Best Psychology Undergraduate Thesis (DiLalla, chair), March, 2005, \$200.
- Respass, J.** (Psychology undergraduate) Gordon F. Pitz Research Award for Best Psychology Undergraduate Thesis (DiLalla, chair), March, 2004, \$200.
- Mullineaux, P.** (Psychology Ph.D. candidate) Best Overall Sigma Xi Poster (Mullineaux & DiLalla), SIUC Science Day Sigma Xi Poster Session, March, 2004, \$50.
- Wright-Phillips, M.** (Psychology undergraduate) Outstanding Undergraduate Sigma Xi Poster (Wright-Phillips, Mullineaux, & DiLalla), SIUC Science Day Sigma Xi Poster Session, March, 2004, \$25.
- Wright-Phillips, M.** (Psychology undergraduate) Undergraduate Research/Creative Activity Award, (for undergraduate thesis, DiLalla, chair) SIUC, 2004, \$1500.
- Respass, J.** (Psychology undergraduate) Research Enriched Academic Challenge (REACH) Award, (for undergraduate thesis, DiLalla, chair) SIUC, 2003, \$1500.
- Marcus, J.** (Psychology undergraduate) Third place for undergraduate research poster in Behavioral Sciences at the Sigma Xi National Honor Society conference, November, 2002, Galveston, TX.
- Marcus, J.** (Psychology undergraduate) Research Enriched Academic Challenge (REACH) Award, (for undergraduate thesis, DiLalla, chair) SIUC, 2001, \$1500.
- Gehlbach, L. N.** (Psychology Ph.D. candidate) Sigma Xi Rose and Essie Padgett Scholarship, SIUC, 2000, \$100.
- Gehlbach, L. N.** (Psychology Ph.D. candidate) Outstanding Dissertation status (DiLalla, chair), Psychology Department, SIUC, 2000.
- Bishop, E G** (Psychology Ph.D. candidate) 1998 IPAT Student Research Competition Award for Bishop and DiLalla (1998), *Infant Behavior and Development*.
- Bishop, E G** (Psychology Ph.D. candidate) Outstanding Dissertation status (DiLalla, chair), Psychology Department, SIUC, 1998.
- Bishop, E G** (Psychology Ph.D. candidate) Henry A. Murray Dissertation Award, (DiLalla, chair) Henry A. Murray Research Center, Radcliffe, 1997-1998.

Served on student committees:

*Undergraduate honors (Chair and advisor):*

K. McClelland (2016)	
A. Willis (2015)	A. Saylor (2013)
E. Hollis (2011)	K. Otto (2010)
J. Young (2010)	K. Butera (2008)
J. Schmidt (2008)	E. Tolar (2007)
W. Young (2006)	M. Wright-Phillips (2005)
J. Respass (2004)	J. Marcus (2002)
M. Warner (1997)	K. Kreuder (1997)
B. Bowers (1996)	T. Hobbs (1994)

*Other undergraduate project advising (Chair and advisor):*

*Bridges:* K. Denney-McClelland (2014-2015)

DiLalla

*McNair Scholars: R. Roundtree (2012-2013)**Medical student freshman projects:*

Summer research: C. Feller (2011)  
 A. Pitts (2010)  
 E. Davis (2009)  
 S. Shinn (2009)  
 K. Lynch (2009)  
 N. Dixon (2005)

Honors: M. Bittle, K. Majcina, & S. Stratmann (1994)

*Masters Theses:**Chair:*

M. McCrary (Psych, current)  
 K. Bersted (Psych, 2013)  
 R. Barner (Psych, 2012)  
 S. Gheyara (Psych, 2011)  
 J. Mathias (Psych, 2010)  
 S. Wonderlich (Psych., 2007)  
 S. Long (Psych., 2008)  
 K. Elam (Psych., 2007)  
 N. Nadeau (Psych., 2005)  
 P. Mullineaux (Psych., 2003)  
 S. Jones (Psych., 1999)  
 E G Bishop (Psych., 1995)

*Committee Member:*

M. Bobo (Psych, 2015)  
 J. Sayer (MFA, Art & Design, 2015)  
 A. Curewitz (Psych, 2013)  
 A. Palo (Psych, 2012)  
 E. Koch (Psych, 2010)  
 A. Burke (Psych, 2010)  
 A. Molnar (Psych., 2008)  
 L. Kise (Psych, 2010)  
 A. LaMacchia (Psych., 2007)  
 K. Bell (Psych., 2006)  
 R. Pickett (Psych., 2004)  
 A. Service (Psych., 2002)  
 A. Cheng (Psych., 2000)  
 J. Woodward (Psych, 1998)  
 M. Meade (Psych., 1998)  
 D. Bunce (Psych., 1996)  
 C. Patrick (Psych., 1994)  
 M. Heaton (Psych., 1996)  
 S. Pluth (Psych., 1995)

*Dissertations:**Chair:*

J. Constance (Psych, current)  
 K. Bersted (Psych, current)  
 R. Barner (Psych, 2015)  
 A. Palo (Psych, 2015)  
 S. Gheyara (Psych., 2014)  
 J. Klaver (Psych, 2014)  
 J. Mathias (Psych., 2012)  
 S. Biebl (Psych., 2011)  
 S. Long (Psych., 2011)  
 K. Bell (Psych., 2010)  
 P. Mullineaux (Psych., 2006)  
 D. Fox (Psych., 2003)  
 L. Gehlbach (Psych., 2000)  
 E G Bishop (Psych., 1998)  
 K. Gorgens (*Co-chair*, Psych., 1998)

*Committee Member:*

Z. Brewer (Ed Admin & Higher Ed, current)  
 S. Parks (Psych., current)  
 S. Dyer (Psych., current)  
 D. LaBarge (Psych., 2014)  
 C. Hamilton (Higher Ed & Admin, current)  
 M. Nichols (Psych., 2012)  
 P. Chakravarti (Psych., 2012)  
 A. Molnar (Psych., 2012)  
 S. Johnson (Educ. Admin., 2011)  
 K. Elam (Psych., 2010)  
 H. Fang (Marketing, 2009)  
 M. Abebe (Marketing, 2008)  
 K. Phongkusolchit (Marketing, 2007)  
 R. McClure (Marketing, 2006)  
 L. Mullens (Management, 2005)



DiLalla

D. Wallis (Psych., 1998)

A. Service (Psych., 2005)  
 P. Jiang (Management, 2001)  
 R. Iyer (Management, 2001)  
 R. Smalley (Management, 1998)  
 C. Patrick (Psych., 1997)  
 R. Patnayakuni (Management, 1996)  
 A. Wingo (Ed. Psych., 1996)  
 G. Bhatt (Management, 1996)  
 T. Ravichandran (Management, 1996)

**Service****COMMUNITY SERVICE:**

2015 Judged graduate students science presentations, SIU.  
 2015 Judged State Science Fair, May, SIU.  
 2005-2014 Member, Institutional Review Board, Southern Illinois Health (SIH)  
 2008-2013 Lifesavers Board of Directors member (Teen suicide prevention program)  
 2009 Presented to the Science Café on twins and cloning ethics  
 2009 Judged Illinois Junior Science and Humanities Symposium State paper presentations  
 2008-2009 Mentored high school student from Valley Central High School, New York for all-year psychology science project  
 2007-2009 Secretary, Carbondale Community High School Band Boosters  
 2006, 2010, 2011 Hosted a high school student for a job-shadowing experience  
 2005-06, 2010, 2013 Judged Regional Science Fair, SIUC  
 2002-2007 Judged State Science Fair, May, University of IL, Urbana-Champaign  
 1996; 1998; 2000-04; 2006 Conducted laboratory session for Illinois Junior Science and Humanities Symposium  
 1994-2003 Aide at Unity Point School  
 1994; 1997; 1998 Mentored junior high student in lab for summer experience under "Precollege Research Opportunities for Biomedical Education: PROBE for Knowledge", funded by the Howard Hughes Medical Institute (PI: James S. Ferraro)  
 1997 Evaluated science fair papers for Illinois Junior Science and Humanities Symposium high school students  
 1996 Presented lecture on behavioral genetics to Honors Biology class at Carbondale High School  
 1996 Co-organized and co-presented 2 3-day camp sessions at SIUC for high school girls interested in science  
 1995 Tutored at Carbondale Community High School Science Fair Workshop  
 1993-95 Judged junior high school science fair  
 1992; 1994-96 Psychology workshop for junior high school girls, "Expanding Your Horizons in Math and Science", SIUC, NSF Science Fair Workshop  
 1992-96 Tutored junior high school students on science fair projects

**UNIVERSITY SERVICE/COMMITTEES:**

2013-present Research and Scholarly Activity Committee, Dept. of Family & Community Medicine  
 2005-present Year One Curriculum Committee, School of Medicine  
 2013-present SIUC Research Compliance Oversight Committee  
 2001-present Review MPEE applications for SOM

DiLalla

2008-present	Promotion and Tenure Committee, School of Medicine
2008-present	Webmaster, SIU Sigma Xi
2008-present	SOM Diversity Committee
2013-2015	Liaison Committee on Medical Education (LCME) Faculty Subcommittee for accreditation visit
2013	Clinical Child Psychology faculty search committee, Dept. of Psychology
2013	Presented lecture on Evolution and Altruism to CESL class
2012-13	McNair Scholars Mentor
2012	Panelist, McNair Scholars Program Faculty Panel on Graduate School
2009-12	Faculty Senate, School of Medicine Representative
2009-11	Chair, Undergraduate Education Policy Committee of the Faculty Senate
2009-11	Executive Committee of the Faculty Senate
2010	Internal reviewer, Department of Physiology
2010	Ad hoc dossier reviewer, Department of Medical Humanities
2008	Student Progress Committee subcommittee to evaluate a charge of student cheating
2007-08	SOM Community Service Planning Committee
2007-	Interim Embryonic Stem Cell Research Oversight (ESCRO) Committee
2007-08	Judicial Review Board (JRB)
2007-08	Faculty Senate, School of Medicine Representative (Secretary 2008)
2007-08	Undergraduate Education Policy Committee, Faculty Senate
2007-09	Blue Ribbon Plagiarism Committee
2005-06	LCME faculty subcommittee
2004-07	Student Progress Committee, School of Medicine
2003-2011	Medical student advisor "on call" back-up
2003-04	Faculty advisor of Amnesty International
2002-08	Three times elected Secretary of Sigma Xi, Science Research Society
2002	Associate Provost Search Committee
2000-02	Faculty Senate, School of Medicine Representative
2000-02	Undergraduate Education Policy Committee, Faculty Senate
1999-2008	Doctoring Design Team, Curriculum 2000, SIUC School of Medicine
1999-2003	First-Year Academic Advisor, School of Medicine
1999-2009	Faculty Interviewer, SIU SOM Applicants
1993-2000	Coordinator, Behavioral and Social Sciences Sequence I SOM Curriculum
1993-2000	SOM Sequence I Curriculum Committee (committee disbanded in 2000)
1999-2000	SOM Psychosocial Design Team, Curriculum 2000
1999-2000	SOM C/R/R Design Team, Curriculum 2000
1999-2000; 2003-4	Faculty Hiring Committee for Experimental Psychology
1997-2000	Sigma Xi Admissions Committee
1996-98	Outstanding Thesis Award Committee, College of Liberal Arts
1996	Scholar Award Selection Subcommittee of Phi Kappa Phi Honor Society
1996	Served as reviewer for USMLE Step 1 Review, Springfield
1996	Search Committee for Assistant Dean for Students/SOM, Carbondale
1995	Sigma Xi Nominations Committee
1994-95	School of Medicine 25th Anniversary Committee