

## CURRICULUM VITAE

Ann M. Mastergeorge

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<http://mcclellandinstitute.arizona.edu/EarlyDevelopmentalStudies>  
<http://mcclellandinstitute.arizona.edu/EarlyChildhood>

## EDUCATION

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- 1991                      Doctor of Philosophy  
University of California, Los Angeles  
Educational Psychology  
Graduate School of Education  
Dissertation Title: "Mothers of Developmentally Delayed and  
Non-Delayed Children: A Comparison of Learning Environments,  
Maternal Beliefs, and Tutorial Interactions."
- 1980                      Master of Science  
University of Washington, Seattle  
Communication Disorders  
Masters Thesis Title: "The Development of Gestural and Vocal  
Behaviors in Infants Eight to Fifteen Months of Age."
- 1978                      Bachelor of Arts  
California State University, Fullerton  
Speech Communication, Summa Cum Laude, Phi Beta Kappa

## ACADEMIC AWARDS

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- 2013-2014              Op-Ed Public Voices Thought Leadership Fellow

- 2013 Centers for Disease Control and Prevention  
Learn the Signs/Act Early Ambassador, State of Arizona
- 2009 Nominee for Outstanding University Faculty Teaching Award  
University of California, Davis
- 2008 Outstanding Faculty Teaching Award, Human Development  
and Family Studies  
University of California, Davis
- 1995-1996 Outstanding University Faculty Teaching Award  
University of Redlands
- 1986-1990 National Institute of Mental Health Fellowship  
University of California, Los Angeles
- 1987-1989 Lucille Fenn Trust Fellowship  
University of California, Los Angeles
- 1985-1986 Conrad P. Hilton Foundation Fellowship  
University of California, Los Angeles
- 1984-1985 Spencer Foundation Fellowship  
University of California, Los Angeles

## **PROFESSIONAL EXPERIENCE**

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- January 2011-present Associate Professor  
Early Childhood Extension Specialist  
University of Arizona  
Norton School of Family and Consumer Sciences  
Division of Family Studies and Human Development  
Chair, Early Childhood Initiative for Prevention, Early  
Intervention and Risk  
Frances McClelland Institute for Children, Youth & Families
- 2012-present Affiliated Faculty, Department of Pediatrics  
University Medical Center, University of Arizona
- 2013-present Affiliated Faculty, Family and Community Medicine  
University Medical Center, University of Arizona

- 2010-2011 Associate Adjunct Professor/Researcher  
University of California, Davis  
Human Development and Family Studies
- 2002-2010 Assistant Adjunct Professor/Researcher  
Developmental Psychology & Educational Psychology  
University of California, Davis  
Human Development and Family Studies
- 2002- present M.I.N.D. Institute Faculty and Scientific Investigator  
University of California, Davis Medical Center  
UC Davis, School of Medicine  
Sacramento, California
- 1998-2002 Senior Research Associate  
University of California, Los Angeles  
Graduate School of Education  
National Center for Research on Evaluation, Standards,  
and Student Testing (CRESST)  
Center for the Study of Evaluation (CSE)
- 1994-1998 Assistant Professor of Communicative Disorders  
University of Redlands  
Redlands, California
- 1992-1994 Visiting Assistant Professor of Communicative Disorders  
University of Redlands  
Redlands, California
- 1989-1992 Clinical Assistant Professor of Pediatrics  
University of Southern California  
School of Medicine  
Director of Training in Communication Disorders  
Center for Child Development and  
Developmental Disorders  
Children's Hospital, Los Angeles
- Director of Research (1990-1992)  
Center for Child Development and  
Developmental Disorders  
Children's Hospital, Los Angeles
- 1986-1989 Research Associate

Project CHILD  
Socio-Behavioral Research Group  
School of Psychiatry  
University of California, Los Angeles

1981-1988  
Staff Speech and Language Pathologist  
Infant High-Risk Follow-up Team  
Cranio-Facial Parent-Infant Coordinator  
Providence Speech and Hearing Center  
Orange, California

1980-1981  
Clinical Fellowship Year  
Scottish Rite Institute for Childhood Language Disorders  
Long Beach, California

1979-1980  
Clinical Internship  
University of Washington  
Child Development and Mental Retardation Center  
Experimental Education Unit  
Seattle, Washington

### **EXTRAMURAL GRANT AWARDS AND FUNDED PROJECTS**

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2013-2014  
Centers for Disease Control and Prevention, Principal Investigator  
Learn the Signs/Act Early  
\$4,000.00

2011-2016  
University Center for Excellence in Developmental Disabilities, Co- Principal  
Investigator  
Sonoran UCEDD  
\$2,675,000.000

2011-2012  
First Things First Award, Co-Principal Investigator  
Arizona Early Childhood Health and Development Regional Needs and Assets  
Reporting  
\$ 153,000.00

2010-2015  
NIDA Grant Award, Principal Investigator

"Children, Youth, and Families at Risk: Strengthening Families Program"  
Agency: USDA-CSREES (Cooperative State Research Education and Extension Service)  
Award No. 2010-41520-20704  
\$700,000.00

2010-2013  
DoD Grant Award, Investigator  
"Multi-Disciplinary Partnership for Strengthening Child and Youth Development"  
Agency: U.S. Department of Defense and U.S. Department of Agriculture  
\$6,000,000.00

2009-2011  
NIH Grant Award, Co-Investigator  
"Interdisciplinary Investigation of Biological Signatures of Autism Subtypes"  
Agency: National Institute of Health  
1RO1 MH089626-1  
\$2,948,374.00

2008-2012  
NIH Grant Award (NICHD), Co- Investigator  
"Social-Affective Bases of Word Learning in Fragile X Syndrome and Autism"  
1,5000,000.00

2007-2012  
U.S. Department of Education, Office of Special Education Programs (H 35G 070004), Co-Investigator  
"National Professional Development Center on Autism Spectrum Disorders"  
\$1,500,000.00

2007-2009  
Administration for Children and Families' Secondary Analysis of Head Start Data Grants Program, Co- Investigator  
"Longitudinal Mechanisms of EHS Program Impact: High- risk Parenting and Child's Self-Regulation and Language Development to Pre-Kindergarten"  
\$100,000.00

2007-2016

Consortium of Agencies: NIH, U.S. Department of Health and Human Services (including the *Eunice Kennedy Shriver* National Institute of Child Health and Human Development and the National Institute of Environmental Health Sciences, of the National Institutes of Health, and the Centers for Disease Control and Prevention), the U.S. Environmental Protection Agency, and the U.S. Department of Education.  
Co-Investigator  
“National Children's Study”  
\$21,000,000.00 (amount funded to UC Davis Site)

2007-2009

University of California Division of Agriculture and Natural Resources Core Issues, Collaborator  
“Improving Childhood Obesity Prevention Through Parenting”  
\$80,000

2006-2008

MIND Institute Research Gift Fund, Principal Investigator  
“Joint Attention In Children with Autism and Typical Development: A Treatment Study”  
\$20,000

2006-2007

MIND Institute Pilot Research Grants Program, Principal Investigator  
“Developmental Trajectories of Social Communication Patterns in Infants with Fragile X Syndrome: Implications for Autism Co-morbidity”  
\$24,385

2006-2008

U.S. Department of Education, Institute of Educational Sciences (IES), National Center for Special Education Research=Grant No. H324F040002  
Center for the Study of Evaluation/CRESST, Investigator  
“Partnership for Accessible Reading”  
\$500,000

2006-2011

Administration on Developmental Disabilities (ADD) and U.S. Department of Health and Human Services (99DD0596), Co-Investigator  
“University Center for Excellence in Developmental Disabilities, Education, Research and Service” (UCEDD)

\$2,000,200

2005-2006

Food Stamp Nutrition Education Program Collaborative, Co-Investigator  
"Video Enhanced Creating Healthy Families"  
\$43,000

2005-2011

M.I.N.D. Institute Research Program/A.G.R.E.E.  
(and a collaboration with NIH), Co-Investigator  
"Autism Phenome Project"  
\$1,000,000

2005-2006

University of California Division of Agriculture and Natural Resources Core Issues  
Grant, Collaborator  
"Preventing Childhood Obesity Through Positive Parent-Child Relationships"  
\$34,880

2005-2006

Food Stamp Nutrition Education Program Collaborative, Co-Investigator  
"Parent Education in FSNEP"  
\$30,000.00

2004-2007

NIH Grant Award, Co-Investigator  
"Collaborative Projects for Excellence in Autism Research "  
\$1,500,000.00

2003-2007

NIH Grant Award, Co-Investigator  
Infants of Risk of Autism: A Longitudinal Study  
\$2,259,860.00

2003-2006

M.I.N.D. Institute Research Grant Award  
Grant Award \$19,070.00  
"Joint Attention in Infants at Risk for Autism: A Longitudinal Study"

2002-2003

M.I.N.D. Institute Gift Award  
Grant Award \$20,000.00  
Development of Laboratory for Treatment Efficacy Research

2000-2002

California State Department of Education Grant  
Special Education Division, Project Director  
"Evaluation of Focused Monitoring in the State of California"  
\$300,000

2000-2002

Disney Learning Partnership Creative Learning Communities Grant  
Project Director  
"Evaluation of Creative Learning Communities "School Reform Efforts"  
\$500,000

1999-2001

Los Angeles Unified School District Grant,  
Project Director for Students with Disabilities Component  
Developed Performance Assessments and Accommodations  
\$1,000,000

1999-2000

Milken Family Foundation Grant  
Project Director  
"Evaluation of High School Technology Fluency"  
\$200,000

1999-2001

Spencer Foundation  
Co-Principal Investigator  
"Understanding Collaborative Learning Environments"  
Small Research Grant Award \$35, 000

1992-1994

State Department of Education  
Co-Investigator  
Los Angeles Countywide Interagency Coordinating Council  
Training Grant Award \$10, 000

1989-1991

Maternal and Child Health Training Grant  
Co-Investigator  
Training Grant Award \$1,000,000

1989-1991



Administration on Developmental Disabilities  
Co-Investigator  
Training Grant Award \$300,000

## **PROFESSIONAL TEACHING EXPERIENCE**

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- 2012-2013      Associate Professor  
University of Arizona  
Family Studies and Human Development  
Graduate Courses:  
HDE 605: Applied Developmental Science
- 2004-2010      Adjunct Professor  
University of California, Davis  
Human Development and Family Studies  
Undergraduate Courses:  
HDE 130 Emotionally Disturbed Children  
HDE 101 Cognitive Development (new course 2010)  
Graduate Courses:  
HDE 239 Typical and Atypical Development: Birth to Five
- 1994-1998      Assistant Professor  
University of Redlands  
Department of Communicative Disorders
- Undergraduate Courses:*  
CDIS411 Assessment and Intervention in  
Communication Disorders  
CDIS495 Senior Seminar: Apprenticeship in Thinking
- Graduate Courses:*  
CDIS652 Research and Experimental Design  
CDIS622 Theory and Practice in Clinical Evaluation  
Language and Learning Disorders  
CDIS623 Assessment of Language Disorders  
CDIS650 Counseling Issues in Communicative Disorders  
CDIS620 Seminars in Language Pathology

- 1989-1992      Assistant Clinical Professor of Pediatrics  
University of Southern California  
School of Medicine  
Graduate/Fellow interdisciplinary assessment courses taught  
in the following content areas: cognition, play, language  
development and disorders, at-risk populations, family  
culture and belief systems
- 1982-1984      California State University, Long Beach, Lecturer  
*Graduate course:*  
590. Selected Topics in Communicative Disorders
- 1981-1982      California State University, Fullerton, Lecturer  
*Undergraduate courses:*  
Human Comm 300 Introduction to Research in Speech  
Communication  
Human Comm 302 Speech and Language Development

## **PUBLICATIONS**

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- Mastergeorge, A.**, Knapp, P., Ammen, S. & Poulsen, M. (in press, 2013)  
Relationship-Based Early Interventions and Behavioral Outcomes for  
Young Children. *Infant Mental Health Journal*
- Cohen, S.\* , Masyn, K., Mastergeorge, A. & Hessel, D. (in press, 2013)  
Psychophysiological Responses to Emotional Stimuli in Children and  
Adolescents with Autism and Fragile X Syndrome. *Journal of Clinical and  
Adolescent Psychology*
- Mastergeorge, A.** (2013). Speech and Language Disorders in Childhood: A  
Neurodevelopmental Perspective In R. Hansen & S. Rogers (Eds), *Autism  
and Other Neurodevelopmental Disorders* (pp. 257-282). American  
Psychiatric Publishing
- Fulton, J.\* **Mastergeorge, A.** & Steele, J. (2012). Maternal Perceptions of the  
Infant: Relationship to Maternal Self-Efficacy During the First Six Weeks  
Postpartum. *Infant Mental Health Journal*, 33(4), 329-338
- Mundy, P., **Mastergeorge, A.** & McIntyre, Nancy. (2012). The Effects of Autism on  
Social Learning and Social Attention, IN P.Mundy & A. Mastergeorge

(Eds). *Educational Interventions for Students with Autism*. (pp. 3-33). John Wiley & Sons

Mundy, P. & **Mastergeorge, A.** (Eds.) (2012). *Educational Interventions for Students with Autism*. John Wiley & Sons

Vallotton, C., Harewood, T., Ayoub, C, **Mastergeorge, A.M.**, & Brophy-Herb, H. (2012) Buffering boys and boosting girls: The protective and promotive effects of Early Head Start for children's language skills in the context of parenting stress. *Early Childhood Research Quarterly*. Vol. 27(4), 695-707.

Kurth, J.\* & **Mastergeorge, A.** (2012). Impact of Setting and Instructional Context for Adolescents with Autism. *Journal of Special Education*, 46(1), 36-48.

Ayoub, C., Vallotton, C. & **Mastergeorge, A.** (2011). Developmental Pathways to Integrated Social Skills: The Roles of Parenting and Early Intervention. *Child Development*, 82 (2), 583-600.

Kurth, J.\* & **Mastergeorge, A** (2010). Individual Education Plan Goals and Services for Adolescents with Autism: Impact of Age and Educational Setting. *Journal of Special Education*. 44 (3), 146-160.

**Mastergeorge, A.** & Martinez, F. (2010). Rating Performance Assessments of Students With Disabilities: A Study of Reliability and Bias. *Journal of Psychoeducational Assessment*, 28 (6), 536-550.

Kurth, J.\* & **Mastergeorge, A.** (2010). Academic and Cognitive Profiles of Students with Autism: Implications for Classroom Practice and Placement. *International Journal of Special Education*, 25(2), 8- 14.

**Mastergeorge, A.**, Au, J. & Hagerman, R. (2010). Fragile X: A Family of Disorders. In R. Nass, & Y. Frank (Eds.) *Cognitive and Behavioral Abnormalities of Pediatric Disorders*, 170-187 , New York, Oxford University Press.

Abedi, J., Kao, J., Leon, S., **Mastergeorge, A.**, Sullivan, L., Herman, J. & Pope, R. (2010). Accessibility of Segmented Reading Comprehension Passages for

Students with Disabilities. *Applied Measurement in Education*, 23(2), 161-186.

Williams, S.\* **Mastergeorge, A.** & Ontai, L. (2010). Caregiver Involvement in Infant Peer Interactions: Scaffolding in a Social Context. *Early Childhood Research Quarterly*, 25 (2), 251-256.

Williams, S.,\* Ontai, L. & **Mastergeorge, A.** (2009) The Development of Peer Interaction in Infancy: Exploring the Dyadic Processes. *Social Development*, 19(2), 348-368.

**Mastergeorge, A.** (2009). A Tool for Assessing Engagement in Instructional Contexts. *Seminars in Speech and Language Pathology*, 30 (1): 48-56.

Mundy, P, Sullivan, L.\* & **Mastergeorge, A.** (2009). A Distributed Information Processing Model of Joint Attention, Social-Cognition and Autism. *Autism Research*, 2: 2-21.

Nommsen-Rivers, L, **Mastergeorge, A.**, Hansen, R., Cullum, A. & Dewey, K. (2009). Doula care, early breastfeeding outcomes, and breastfeeding status at six weeks postpartum among low-income primiparae. *Journal of Obstetric, Gynecologic & Neonatal Nursing*, 38: 157-173.

Knapp, P. & **Mastergeorge, A.** (2009). Clinical Implications of Current Findings in Neurodevelopment. *Journal of Psychiatric Clinics of North America*, 32: 177-197.

Williams, S,\* Ontai L, & **Mastergeorge A.** (2007). Reformulating Infant and Toddler Social Competence with Peers. *Infant Behavior and Development*, 30(2): 353-365.

Knapp P, Ammen S, Artein-Kerlake C, Poulsen, M. & **Mastergeorge A.** (2007). Relationship-based Interventions for Young Children in Public Health Settings. *Journal of American Academy of Child and Adolescent Psychiatry*, 46(2): 152-161.

**Mastergeorge, A.** (2007) Maternal Belief Systems: The Discourse of Cultural Practice as Evidence. *Topics in Language Disorders*, 27(1): 62-73.

**Mastergeorge, A.** (2007). Promoting Learning for Children With Autism. Association of California School Administrators, *Leadership Magazine*: 24-27.

**Mastergeorge, A.**, Rivera, S., Farzin, F. & Hagerman, R. (2007). Social Communication Trajectories in Infants with Fragile X Syndrome. Conference Abstracts: Neurobiological Commonalities Across Disorders, *Journal of Intellectual Disability Research*, 51(9): 660.

Ontai, L. & **Mastergeorge, A.** (2006) Culture and Parenting: A Guide for Delivering Parenting Curriculum to Diverse Families, *Journal of Extension*, 44 (4) <http://www.joe.org>

O'Neill, HF, Abedi J, Miyoshi J, **Mastergeroge A.** (2005). Monetary Incentives for Low-Stakes Tests. *Educational Assessment*, 10(3): 185-208.

**Mastergeorge, A.**, Rogers, S., Corbett, B. & Solomon, M. (2003) Nonmedical Interventions for Autism Spectrum Disorders. In S. Ozonoff, S. Rogers & R. Hendren (Eds.) *Autism Spectrum Disorders: A Research Review for Practitioners*, pp. 130-160. Washington, D.C.: American Psychiatric Publishing, Inc.

Webb, N. & **Mastergeorge, A.** (2003). Promoting Effective Helping Behavior in Peer-Directed Groups. *International Journal of Educational Research*, 39 (1): 73-97.

Webb, N. & **Mastergeorge, A.** (2003) The Development of Students' Helping Behavior and Learning in Peer-Directed Small Groups. *Cognition and Instruction*, 21(4): 361-428

O'Neil, H., Abedi, J., Lee, C., Miyoshi, J. & **Mastergeorge, A.** (2002) Monetary Incentives for Low-Stakes Tests. *Education Statistics Quarterly*, 3 (2), <http://nces.edu.gov>

Webb, N.M., Faviar, S.H. & **Mastergeorge, A.M.** (2002) Productive Helping in Cooperative Groups (Special Issue on Promoting Thinking Through Peer Interaction). *Theory Into Practice*, 41(1): 12-20.

**Mastergeorge, A.** (2001) Guided Participation in Sociocultural Learning: Intervention and Apprenticeship. *Topics in Language Disorders*, 22(1), 74-87

**Mastergeorge, A.** (1999) Revelations of Family Perceptions of Diagnosis and Disorder Through Metaphor. In D. Kovarsky, J. Duchan & M. Maxwell (Eds.) *Constructing (In) Competence: Disabling Evaluations in Clinical and Social Interaction*, pp.245-257. Hillsdale, New Jersey: Lawrence Erlbaum Associates.

Hecht, B., Levine, H. and **Mastergeorge, A.** (1993). Conversational Roles of Children With Developmental Delays and Their Mothers in Natural and Semi-Structured Situations. *American Journal on Mental Retardation*, 97, 419-429.

Carpenter, R., **Mastergeorge, A.** and Coggins, T. (1983) The acquisition of communicative intentions in infants. *Language and Speech*, 26(2): 101-116.

Olswang, L., Kriegsmann, E. and **Mastergeorge A.** (1982) Facilitating Functional Requesting in Pragmatically Impaired Children. *Language, Speech, and Hearing Services in Schools*, 13: 202-222.

#### PUBLISHED PEER-REVIEWED TECHNICAL REPORTS

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**Mastergeorge, A.M.**, Paschall, K\*, Hornstein, J., Ayoub, C., Swartz, M., & Singer, J. (2013). Positive Parent-Child Relationships: *The Office of Head Start National Center on Parent, Family and Community Engagement*. Available at: <http://eclkc.ohs.acf.hhs.gov/hslc/tta-system/family/docs/parent-child-relationships.pdf>

**Mastergeorge, A.M.**, Paschall, K.\* & Sparrow, J. (2013). Families as Lifelong Educators. *The Office of Head Start National Center on Parent, Family and*

*Community Engagement*. Available at:  
<http://eclkc.ohs.acf.hhs.gov/hslc/tta-system/family/docs/rtp-series-families-as-lifelong-educators.pdf>

**Mastergeorge, A.M.** Promoting Positive Parent-Child Relationships: A Research Brief. Available at: <http://reachmilitaryfamilies.arizona.edu>

Abedi, J., Kao, J., Leon, S., Sullivan, L., Herman, J. Pope, R. Nambiar, V. & Mastergeorge, **A.** (2009). Exploring Factors that Affect the Accessibility of Reading Comprehension Assessments for Students with Disabilities: A Study of Segmented Text. Minneapolis, MN: University of Minnesota, Partnership for Accessible Reading.

Sosna, T. & **Mastergeorge, A.** (2005). A Screening Compendium Guide for Young Children at Risk: Evidence-Based Screening and Assessment Tools. First Five of California and the California Institute for Mental Health, Sacramento, California.

Ontai, L. & Mastergeorge, **A.** (2005). Culture and Parenting: An Information Guide for Delivering Parenting Curriculums. University of California, Cooperative Extension, As part of the Families with Young Children Workgroup, University of California, Davis.

O'Neil, H.F., Abedi, J., Lee, C., Miyoshi, J. & **Mastergeorge, A<sup>+</sup>**. (2004). Monetary Incentives for low-states tests (CSE Technical Report No. 625). Los Angeles: University of California: Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.

**Mastergeorge, A.**, Martinez, F., & Chow, V. (2001). Rating Performance Assessments of Students with Disabilities: A Generalizability Study of Teacher Bias. Los Angeles: University of California, Center for Research on Evaluation, Standards, and Student Testing (CRESST) Technical Report.

**Mastergeorge, A.**, Chow, V., Miyoshi, J. & Martinez, F. (2001). Teachers' Familiarity and Use of Accommodations for Students with Disabilities. Los Angeles: University of California, Center for Research on Evaluation, Standards, and Student Testing (CRESST) Technical Report.

**Mastergeorge, A.**, Chow, V., Miyoshi, J. & Martinez, F. (2001). A Study of Technical Assistance for the California Department of Education Focused Monitoring System. Los Angeles: University of California, Center for

Research on Evaluation, Standards, and Student Testing (CRESST)  
Technical Report.

**Mastergeorge, A.**, Roberson, I., & Martinez, F. (2001). An Evaluation of Creative Learning Communities in Classrooms: A Two-Year Study of the Implementation of School Reform. Los Angeles: University of California, Center for Research on Evaluation, Standards, and Student Testing (CRESST) Technical Report.

**Mastergeorge, A.**, Janofsky, J., Zimmermann, R. & Parra, M. (2000). (A High School Case Study of Technology Integration: A Qualitative Analysis of Progress Indicators. Los Angeles: University of California, Center for Research on Evaluation, Standards, and Student Testing (CRESST) Technical Report.

**Mastergeorge, A.** & Miyoshi, J. (1999). Accommodations for Students: A Teachers Guide. Los Angeles: University of California, Center for Research on Evaluation, Standards, and Student Testing (CRESST) Technical Report #508.

**Mastergeorge, A.** (1999). Focus Groups on Motivational Incentives for Low-Stakes Tests With Senior High School Students and Their Parents. Los Angeles: University of California, Center for Research on Evaluation, Standards, and Student Testing (CRESST) Technical Report.

## **MANUSCRIPTS UNDER REVIEW**

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Benjamin, D.\*, **Mastergeorge, A.**, McDuffie, A., Kover, S., Hagerman, R. & Abbeduto, L. (2013). Social word learning processes in Fragile X Syndrome, Autism, and Typical Development: Utilizing Eye Tracking Paradigms. Submitted to *Journal of Neurodevelopmental Disorders*.

**Mastergeorge, A.M.**, Paschall, K\*, Loeb, S.\*, & Dixon, A\*. (2013). The Still-Face Paradigm and Bidirectionality: Associations with Maternal Sensitivity, Self-Esteem and Infant Emotional Reactivity. Submitted to *Infant Behavior and Development*.

**Mastergeorge A.** & Martinez, F. (2013) Teachers' Familiarity and Use of Accommodations: Issues for Instruction and Assessment. Submitted to *the Journal of Special Education*.



Paschall, K.\* , Mortensen, J.\* , Gonzalez, H.\* , Barnett, M. A., & **Mastergeorge, A. M.**+ (revise and resubmit, 2013). Children's Sex and Negative Emotionality as Moderators of Parenting Styles on Classroom Adjustment in a Low-Income Sample. Submitted to the *Early Childhood Research Quarterly*.

Mortensen, J.\* & **Mastergeorge, A.M.**+ (2013). A Meta-Analytic Review of Relationship-Based Interventions for Low Income Families with Infants and Toddlers: Facilitating Supportive Parent-Child Interactions. *Submitted to Infant Mental Health Journal*.

Zingerevich, C., Hess-Greiss, L., Chitwood-Lemmons, K., Farzin, F., Rivera, S., Riley, K., Glew, G., Vismara, L., **Mastergeorge, A.** & Hagerman, R. (2013). Early Intervention for Infants and Toddlers with Fragile X Syndrome. Submitted to *Journal of Early Intervention*.

\*= Mentored doctoral student as author

+ = Senior author

## **PROFESSIONAL PRESENTATIONS**

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**Mastergeorge, A.** & Parikh, C. Early Intervention in Autism and Autism Risk: A Parent-Mediated Approach. A paper to be presented at the Association of University Centers on Developmental Disabilities Conference, Washington, D.C., November, 2013

**Mastergeorge, A.** Early Signs, Red Flags and Early Intervention for Young Children with Autism. An invited presentation to the Oregon Speech-Language-Hearing Association, Salem, Oregon, October 2013.

Martinez, C.L., Paschall, K., **Mastergeorge, A.M.** Brain Builders for Life: A Comprehensive Program Evaluation. Poster presented at the Joint Council of Extension Professionals Galaxy Conference, Pittsburgh, Pennsylvania, September, 2013

**Mastergeorge, A.** Families, Communities and School Readiness: Strategies and Systems for Building Human Capital. An invited panel presentation on 'The Child: Heart of the Ecological System' at United Way of South Tucson, Tucson, Arizona, June, 2013

Paschall, K., Mortensen, J., Gonzalez, H., & **Mastergeorge, A. M.** Early Head Start's Moderating Influence on Bidirectionality in Parent-Child Relationships. Poster presented at the American Psychological Association Annual Convention, Honolulu, Hawaii, July, 2013

Paschall, K., Mortensen, J., Gonzalez, H., Barnett, M. A., & **Mastergeorge, A. M.** Parenting Style, Gender and Teacher-Child Relationships: A Cluster Analysis Approach. Poster presented at the American Psychological Association Annual Convention, Honolulu, Hawaii, July, 2013

Paschall, K., Gonzalez, H., Mortensen, J., Barnett, M.A., & **Mastergeorge, A. M.** Predicting Pre-Kindergarten Social Competence and Emotion Regulation from Maternal Interaction Styles at 36 Months. A poster presented at the Society for Research in Child Development Biennial Meeting, Seattle, Washington, April, 2013

Gonzales, H., Mortensen, J., Paschall, K., Barnett, M. & **Mastergeorge, A.** Parenting Practices: Contextual Correlates of Parenting Styles Among Low-Income Mothers. A poster presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA., April, 2013.

Benjamin, D.P., **Mastergeorge, A.M.**, Hagerman, R.J., & Addeduto, L. Social Gaze During Learning Opportunities in Typical and Atypical Development. A poster presented at the Society for Research in Child Development Conference, Seattle, Washington, April 2013.

Mortensen, J. & **Mastergeorge, A.** A Meta-Analytic Review of Relationship-Based Interventions for High-Risk Families: Changing Positive Parent-Child Interactions. . A poster presented at the Society for Research in Child Development Conference, Seattle, Washington, April 2013.

**Mastergeorge, A.**, Ayoub, C., Vallotton, C., Cohen Chazan, R. Children's Self-Regulation and Mothers' Depressive Symptomatology: A Longitudinal Study of Low Income Women and Early Development. A paper presented as part of a symposium titled 'Further Considerations of Parental Sensitivity: The Child's Role, the Father's Role and the Role of Intervention at the Society for Research in Child Development Conference, Seattle, Washington, April 2013

**Mastergeorge, A.M.** & Paschall, K. Parenting Stress and Positive Parenting Behaviors in At-Risk Mothers: A Parent-Mediated Intervention. Poster presented at the Association of University Centers on Disability Conference, Washington, D.C., December, 2012.

Paschall, K., & **Mastergeorge, A. M.** An Analysis of Parenting Stress and Positive Parenting Behaviors in At-risk Mothers: A Parent-Mediated Intervention. In M.A. Barnett & A. M. Mastergeorge (Chairs), *Parenting Stress Predictors and Implications in Mexican American Families*. Symposium conducted at the National Council on Family Relations Conference, Phoenix, Arizona, October, 2012.

Benjamin, D.P., **Mastergeorge, A.M.**, McDuffie, A.S., Kover, S.T., Hagerman, R.L., & Abbeduto,, L. A Comparison of Word Learning Assessed with Eye Tracking to Standardized Language Scores. Paper presented at the 13th International Conference of the National Fragile X Foundation, Miami, Florida, July, 2012.

Abedi, J., Heckman, P. **Mastergeorge, A.** Exploring current status of formative assessments in California's P-12 schools compared with the nation: An NSF funded project. A symposium presented at the American Education Research Association Annual Meeting, Vancouver, Canada, April 2012.

**Mastergeorge, A.** Early Signs and Early Intervention in Autism: What Parents Need to Know. A presentation as the Invited Speaker for the Norton School Alumni, University of Arizona, Tucson, November 2011.

**Mastergeorge, A.** Joint Attention: A Pivotal Skill for Social-Emotional Development in Relationship-Based Interventions. An invited workshop for Southwest Human Development, Phoenix, Arizona, October, 2011

**Mastergeorge, A.** Joint Attention and Parent-Child Intervention: Pivotal Skills for Social-Emotional Development in Relationship-Based Contexts. An invited presentation for the 11<sup>th</sup> Annual Conference on Parent-Child Interaction Therapy for Traumatized Children, Davis, California, October 2011.

**Mastergeorge, A.** Early Signs of Autism Spectrum Disorders: Implications for Developmental Trajectories and Early Intervention. An invited presentation for the National Extension Association of Family and Consumer Sciences, Albuquerque, New Mexico, September 2011.

**Mastergeorge, A.** Early Intervention in Autism Spectrum Disorders: Parent-Mediated Approaches to Treatment. An invited presentation for the National Extension Association of Family and Consumer Sciences, Albuquerque, New Mexico, September 2011.

**Mastergeorge, A.** Pivotal Response Training: An Approach to Early Intervention in Young Children with Autism. A presentation for the National Professional Development Center on Autism, Summer Institute, Boise, Idaho, June, 2011.

**Mastergeorge, A.** Functional Communication Skills in Young Children with Autism Spectrum Disorders. A presentation for the National Professional Development Center on Autism, Summer Institute, Boise, Idaho, June 2011.

**Mastergeorge, A.** & Thompson, D. Joint Attention and Social Reciprocity in Mother-Child Interactions. A poster presented at the International Meeting for Autism Research, San Diego, California, May, 2011.

Benjamin, D., McDuffie, A., Harris, S., Kover, S., **Mastergeorge, A.**, Hagerman, R., & Abbeduto, L. Early Word Learning in Neurodevelopmental Disorders: Implications for Eye-Tracking Trajectories in Autism and Fragile X Syndrome. A poster presented at the International Meeting for Autism Research, San Diego, California, May, 2011.

McDuffie, A., Kover, S. Benjamin, D., **Mastergeorge, A.**, Hagerman, R. & Abbeduto, L. Fast-Mapping in boys with autism and Fragile X Syndrome. A poster presented at the International Meeting for Autism Research, San Diego, California, May, 2011.

Kurth, J. & **Mastergeorge, A.** Academic Outcomes in Inclusive and Self-Contained Settings for Adolescents with Autism. A paper presented to the American Education Research Association Annual Meeting, New Orleans, Louisiana, April, 2011.

**Mastergeorge, A.**, Ayoub, C., Masyn, K., Vallotton, C., Decker, K., Thompson, D., Su, C., Saneski, E., Zientek, A., Scott, M. Comparisons of Quantitative Methods for Measuring Effects of Parental Sensitivity and Cognitive Stimulation on Toddler's Vocabulary. A poster presented at The Society for Research in Child Development, Montreal, Canada, March, 2011.

Vallotton, C., Ayoub, C. Pan, B., **Mastergeorge, A.** & Brophy-Herb, H. Boosting Girls and Buffering Boys: Protective and Promotive Effects of Early Head Start for Child Language. A poster presented at The Society for Research in Child Development, Montreal, Canada, March, 2011.

Fulton, J., Steele, J., **Mastergeorge, A** & Hansen, R. Change and Stability in Early Maternal Perceptions of the Infant: Relationship to Maternal Self-Efficacy. A poster presented at The Society for Research in Child Development, Montreal, Canada, March, 2011.

Benjamin, D., McDuffie, A., Kover, S., Harris, S., Lifson, S., Haebig, E., Hauser, C., **Mastergeorge, A.**, Hagerman, R. & Abbeduto, L. A Novel Approach to Understanding Early Word Learning in Neurodevelopmental Disorders. A poster

presented at The Society for Research in Child Development, Montreal, Canada, March, 2011.

**Mastergeorge, A.** Current Early Intervention Approaches in Autism. An invited keynote addresses presented at the International Meeting on Autism Skive, Denmark, November, 2010.

Benjamin, D., McDuffie, A., Kover, S., Lifson, S., Haebig, E., Hauser, C.,

**Mastergeorge, A.**, Hagerman, R. & Abbeduto, L. A Multi-Method Approach to Understanding Early Word Learning in Fragile X Syndrome. A poster presented at the 12<sup>th</sup> International Fragile X Conference, July 2010.

**Mastergeorge, A.**, Ayoub, C. & Vallotton, C. Differential Effects of General and Parenting-Related Stress on Parent-Child Interactions in Early Head Start and a Comparison Group. A paper to be presented as part of a seminar at the Early Head Start Consortium Meeting, Washington, D.C., June, 2010.

Vallotton, C.D., Ayoub, C., Masyn, K., & **Mastergeorge, A.M.** Parents' strategies to support toddlers' language development: A comparison of measurement tools for quantifying parent-child interaction qualities. To be presented at the 12th World Congress of the World Association for Infant Mental Health, Leipzig, Germany, June 29 – July 3, 2010.

Vallotton, C.D., **Mastergeorge, A.M.**, & Ayoub, C. Effects of maternal sensitivity and intentional teaching on entwined developmental domains: Differences in mechanisms in an early intervention context. To be presented at the 12th World Congress of the World Association for Infant Mental Health, Leipzig, Germany, June 29 – July 3, 2010.

**Mastergeorge, A.M.**, Ayoub, C., & Vallotton, C.. Differential effects of general and parenting-related stress on parent-child interaction in Early Head Start and a comparison group. To be presented at the 12th World Congress of the World Association for Infant Mental Health, Leipzig, Germany, June 29 – July 3, 2010.

Vallotton, C.D., **Mastergeorge, A.M.**, & Ayoub, C. Parenting strategies to support early development: Early sensitivity and later cognitive stimulation support toddlers' language. In T. Cristofaro & A. Guerra (Chairs), Family Supports for Language, Literacy, and Narratives. To be presented at the 10th National Head Start Research Conference, June 21-23, 2010.

Sterling, A., Haebig, E., Lifson, S., Hauser, C., Benjamin, D., Harris, S., Kover, S., McDuffie, A., Goodlin-Jones, B. **Mastergeorge, A.**, Schroeder, S., Oakes, A., Hagerman, R., & Abbeduto, L. The Relationship between Autism and Language Development in Boys with Fragile X Syndrome. A poster presented at the

Society for Research in Child Language Disorders, Madison, Wisconsin, June, 2010.

**Mastergeorge, A.** Mother-Child Engagement: The Co-Construction of Narratives in Intervention Contexts for Young Children with Autism. A poster presented at The International Meeting for Autism Research, Philadelphia, Pennsylvania, May, 2010.

Keyzer, J, Steele, J. , **Mastergeorge, A.** & Hansen, R. Maternal Self-Efficacy During the Early Postpartum Period: Relationship to Early maternal Perceptions of the Infant. A poster presented at the International Conference on Infant Studies, Baltimore, Maryland, March, 2010.

Mundy, P. and **Mastergeorge, A.** Collaborative Cognition, Joint Attention, and Learning: From Neuroscience to Classroom Practice A paper presented as part of the Research and Cautions in Educational Neuroscience session at the American Education Research Association Conference, Denver, Colorado, April, 2010.

Sullivan, L., **Mastergeorge, A.** & Mundy, P. Joint Attention Learning and School Readiness in Preschool Children. A Roundtable session titled "Social Interactions to Support Learning and Problem Solving in Young Learners." A paper presented to the American Education Research Association Conference, Denver, Colorado, April, 2010.

**Mastergeorge, A.** Preschoolers in Group Settings: Understanding Development, Observing Behavior, and Developing Interventions. A training developed for First Five Yolo and WestEd Center for Prevention and Early Intervention for the Early Childhood Mental Health Training Program, November 13, 2009; December 18, 2009.

**Mastergeorge, A.** & Timmer, S. Social Attention and Joint Attention in Mother-Child Interactions: Implications for Infant Mental Health. A paper presented at the 28<sup>th</sup> Annual UC David National Child Abuse and Neglect Conference, Sacramento, California, September 2009.

**Mastergeorge, A.** Peer-Mediated Interventions for Children with Autism. A training presented to the National Professional Development Center Summer Institute, East Lansing, Michigan, June, 2009.

**Mastergeorge, A.** Empirically-Based Language Interventions for Children and Adolescents with ASD. A training presented to the National Professional Development Summer Institute, East Lansing, Michigan, June, 2009.

**Mastergeorge, A.**, & Laurel, M. Functional and Social Communication: Evidence-Based Practices for Children with ASD. A training presented to the National Professional Development Center Summer Institute, Albuquerque, New Mexico, July, 2009.

**Mastergeorge A.**, Cochran, L, Rogers, S., Ozonoff, S., Deprey, L & Shoja, P. Cognitive Profiles in Young Children with Autism: Gender Differences. A poster presented at the International Meeting for Autism Research, Chicago, Illinois, May, 2009.

Kurth, J. & **Mastergeorge, A.** Academic Outcomes of Youth with Autism. A poster presented at the International Meeting for Autism Research, Chicago, Illinois, May, 2009.

Angkustsiri, K., Camilleri, L., Nordahl, C.W., Barnett, L.A., Hansen, R.L., **Mastergeorge, A.M.**, Rogers, S.J., & Boyd, S. Poor Verbal and Non-Verbal Skills in Children with Abnormal Craniofacial Variability Indices (CVI) and ASD. A paper presentation e presented at the International Meeting for Autism Research, Chicago, Illinois, May, 2009.

Abedi, J. & **Mastergeorge, A.** Designing Accessible Reading Assessments for Students with Disabilities. A professional Training Session presented at the American Educational Research Association Annual Meeting, San Diego, California, April, 2009.

**Mastergeorge, A.** Development and Behavioral Outcomes in Relationship-Based Interventions. A paper presented as part of a symposium titled 'Relationship-Based Interventions for Young Children' at the Society for Research in Child Development Biennial Meeting, Denver, Colorado, April, 2009.

Thompson, D., **Mastergeorge, A.** & Oakley, A. A poster presented at the Society for Research in Child Development Biennial Meeting, Denver, Colorado, April, 2009.

Virmani, E., Thompson, R., Ontai, L., Maysn, K., Conners, N., **Mastergeorge, A.** & Knapp, P. Early Childhood Mental Health Consultation: A Systematic Approach to Improving Teacher Sensitivity. A poster presented at the Society for Research in Child Development Biennial Meeting, Denver, Colorado, April, 2009.

Kurth, J. & **Mastergeorge, A.** Academic Outcomes in Inclusive and Non Inclusive Settings for Adolescents with Autism. A paper presentation at the annual TASH Association for Persons with Severe Handicaps, Nashville, Tennessee, December 2008.

**Mastergeorge, A.**, Sullivan, L., Schetter, P. & Hansen, R. Examining the Impact of an Autism Intervention Instruction on Teacher Practice. A poster presented at the Association of University Centers on Disabilities Annual Meeting and Conference, Washington, D.C., November 2008.

**Mastergeorge, A.** Parent-Child Interactions: The Co-construction of Dialogic Narratives in Intervention Contexts. A paper presented as part of a symposium titled 'Dialogic narrative and personal life trajectories: Re-contextualizing clinical practice, Annual Speech-Language-Hearing Association Convention, Chicago, Illinois, November, 2008.

Nommsen-Rovers, L., Cullum, A. Hansen, R., **Mastergeorge, A.** & Dewey, K. Doula Care Improves Birth and Breastfeeding Outcomes for Low-Income, Primiparous Mothers. A poster presented at the American Public Health Association Annual Meeting, San Diego, California, October 2008.

**Mastergeorge, A.** & Musci, R. Early Indicators of Language Development, Social Communication, and Visual Attention in Infants with Fragile X Syndrome. A paper presented at the 11<sup>th</sup> International Fragile X Conference, St. Louis, Missouri, July, 2008.

**Mastergeorge, A.** Autism Spectrum Disorders: Risk Factors, Diagnostic Indicators, and Treatment in Preschool and School-Aged Children. A workshop presentation sponsored by The Center for Human Services, UC Davis Extension, University of California, Rocklin, California, June, 2008.

Thompson, D. Oakley, A. & **Mastergeorge, A.** Maternal Correlates in Early Intervention Programs for Young Children with Autism. A poster presented at the International Meeting on Autism Research, London, England, May, 2008.

Sullivan, L., **Mastergeorge, A.**, Schetter, P. & Lighthall, K. Impact of Autism Intervention Instruction on Teacher Practice. A poster presented at the International Meeting on Autism Research, London, England, May, 2008.

Musci, R., **Mastergeorge, A.**, Day, C. & Sorensen, P. Visual Attention and Attention Shifting Paradigms: Implications for Social Behavior in Autism and Fragile X Syndrome. A poster presented at the International Meeting on Autism Research, London, England, May, 2008.

**Mastergeorge, A.**, Musci, R., Patra, T., Thompson, D. & Benjamin, D. Joint Attention Intervention Outcomes: Language and Social Communication in



Young Children with Autism. A poster presented at the International Meeting on Autism Research, London, England, May, 2008.

**Mastergeorge, A.** Autism Spectrum Disorders in Young Children: Risk Factors, Diagnostic Indicators, and Early Intervention. A half-day training workshop presentation for Project ABC in collaboration with Children's Institute, University of Southern California, University Center for Excellence in Developmental Disabilities at Children's Hospital, Los Angeles, the Los Angeles County Department of Child and Family Services, and the Los Angeles County Department of Mental Health. Los Angeles, California, April, 2008.

**Mastergeorge, A.**, Sullivan, L., & Abedi, J. Assessment Issues and Challenges for Students with Disabilities: Implications for Classroom Teachers and School Culture. A poster presented at the American Education Research Association Annual Meeting, New York, New York, March, 2008.

Sullivan, L. **Mastergeorge, A.**, Kurth, J. & Schetter, P. Curriculum Innovations in Teacher Education: Impact of Autism Instruction on Teacher Practice. A paper presented at the American Education Research Association Annual Meeting, New York, New York, March, 2008.

**Mastergeorge, A.**, Olswang, L. & Masyn, K. The Ontogeny of Joint Attention: The Role of Child Effect in Infant-Mother Interactions. A poster presented as part of a poster symposium titled ' Child Effects in Caregiver-Child Communication, International Conference on Infant Studies, Vancouver, British Columbia, March, 2008.

**Mastergeorge, A.** Joint Attention and Social Communication: Interventions and Implications for Young Children with Autism. An invited presentation for the Stanford/Dana Learning and the Brain Conference, San Francisco, February, 2008

**Mastergeorge, A.** Patra, T., Musci, R., Chlebowski, C., Zierhut, ., Oakley, A., Sorensen, P., Day, C. & Navarra, M. Joint Attention and Social Communication Intervention in Young Children with Autism. A poster presented at the International Meeting on Autism Research, Seattle, Washington, May, 2007.

**Mastergeorge, A.**, Olswang, L. & Masyn, K. The Role of Communicative Gestures in Mother-Child Dyads: The Trajectory of Joint Attention. A paper presented as part of a symposium titled " The Role of Gestures in Early Social Interaction and Development", Society for Research in Child Development, Boston, Massachusetts, March, 2007

Gerber, M., Kasari, C., Koegel, R., Koegel, L., **Mastergeorge, A.** O'Conner, R., Swanson, L. & Wood, J. Response to Treatment as a Unifying Concept in Special Education: A Research Sampler. A symposium presented by SPEDDR faculty at the Council for Exceptional Children Annual Convention, Louisville, Kentucky, November 2007.

**Mastergeorge, A.**, Patra, T., Musci, R., Thompson, D., Oakley, A., Garcia, C. & Benjamin, D. Joint Attention and Social Communication Intervention in Children with Autism. A paper presented at the American Speech-Language-Hearing Association Convention, Boston, Massachusetts, November, 2007

**Mastergeorge, A.** Engagement in Classroom Cultures: Implications for Interventions. A paper presented as part of a symposium titled ' Engagement in Clinical Interaction' at the American Speech-Language-Hearing Association Convention, Boston, Massachusetts, November, 2007

**Mastergeorge, A.**, Rivera, S., Farzin, F & Hagerman, R. Social Communication Trajectories in Infants with Fragile X Syndrome. A paper presented at the International symposium for the Study of Behavioral Phenotypes, Lake Tahoe, California, October, 2007.

**Mastergeorge, A.** Developmental Trajectories and Autism: Early Signs and Early Intervention. An invited presentation for the Center for Human Services Instructor Forum, UC Extension, Davis, California, September, 2007.

**Mastergeorge, A.** Screening Measures and Techniques for Children: Birth to Five. A half-day training workshop presentation for Project ABC in collaboration with Children's Institute, University of Southern California, University Center for Excellence in Developmental Disabilities at Children's Hospital, Los Angeles, the Los Angeles County Department of Child and Family Services, and the Los Angeles County Department of Mental Health. Los Angeles, California, July, 2007.

**Mastergeorge, A.** Autism Spectrum Disorders. A half-day workshop presentation sponsored by First Five, Nevada County, Grass Valley, California, June, 2007.

**Mastergeorge, A.** Brain-Based Development: Implications for Intervention. A presentation for the Learning Brain Expo Annual Meeting, San Francisco, California, January, 2007.

Kurth, J. & **Mastergeorge, A.** Academic Outcomes of Adolescents with Autism: Preliminary Findings. A presentation for the Conference on Research in Special

Education, Disabilities, and Developmental Risk, Santa Barbara, California, January, 2007.

**Mastergeorge, A.**, Rivera, S., Farzin, F & Hagerman, R. Developmental Trajectories of Social Communication Patterns in Infants with Fragile X Syndrome. A paper presented at the International Fragile X Conference, Atlanta, Georgia, July, 2006.

Farzin, F., **Mastergeorge, A.**, Kirkham, N. Hagerman, R. & Rivera, S. Information Processing in Infants with Fragile X Syndrome. A paper presented at the International Fragile X Conference, Atlanta, Georgia, July 2006.

Lipscomb, S., Ontai, L. & **Mastergeorge, A.** Developmental Trajectories of Social Reciprocity Among Infant Peers: Contributions from Child Care Providers and Peers. A poster presented at the International Conference on Infant Studies, Kyoto, Japan, June, 2006.

Finello, K., Knapp, P., Poulsen, M., **Mastergeorge, A.** & Mitchell, C. Using Research Findings to Inform Practice, Training, and Policy on Behalf of Young Children and Families. A symposium presented at the International Conference on Infant Studies, Kyoto, Japan, June 2006.

**Mastergeorge, A.** Young, G., Ozonoff, S. & Rogers, S. The Role of Pointing and Vocabulary Development in Young Children with Autism, Developmental Delay, and Typical Development. A poster presented at the International Meeting for Autism Research, Montreal, Canada, June, 2006.

**Mastergeorge, A.** Maternal Belief Interviews: The Practice of Evidence in Discourse. A paper presented as part of a symposium on "Explorations in Clinical Discourse: Locating Different Kinds of Meaning and Evidence", Trinity College, Dublin, Ireland, May, 2006.

**Mastergeorge, A.** Maternal Beliefs and Learning Environments: A Comparison of Maternal Discourse in Typical and Disability Groups. A presentation at the International Roundtable on Clinical Discourse, Dublin, Ireland, May, 2006.

**Mastergeorge, A.** Understanding Autism in the Context of Screening: Where Do We Go From Here? A keynote presentation for the First Five Special Needs Project Webcast Conference, Sacramento, California, April, 2006.

**Mastergeorge, A.** Maternal Belief Interviews: The Practice of Evidence in Discourse. A paper presented as part of a symposium at the American-Speech-

language-Hearing Association Annual Convention, San Diego, California, November, 2005.

**Mastergeorge, A.**, Olswang, L., Sutter-Jow, M., Tachiki, C. & Chavez, V. The Co-Construction of Joint Attention in Infant-Mother Dyads. A poster presented at the American-Speech-Language-Hearing Annual Convention, San Diego, California, November, 2005

**Mastergeorge, A.** Tracking Development: Typical and Atypical Trajectories in Eye Gaze, Gesture, and Joint Attention. A paper presented at the Summer Institute on Neurodevelopmental Disorders, Sacramento, California, August, 2005.

**Mastergeorge, A.** Behavioral Phenotypes and Neurodevelopment: Implications for Education. A presentation for the Brain Research Symposium; Implications for Learning and Teaching, Sacramento, California, May, 2005.

**Mastergeorge, A.**, Young, G.S., Lombardo, M. West, J., Ozonoff, S. & Rogers, S. Language Ability in Young Children with Autism and Typical Development: The Role of Gestures. A poster presented at the International Meeting for Autism Research, Boston, Massachusetts, May, 2005

**Mastergeorge, A.** Indicators of Cultural Practice in Tutorial Interactions: Apprenticeship in Mother-Child Dyads. A poster presented at the Society for Research in Child Development Biennial Meeting, Atlanta, Georgia, April 2005.

**Mastergeorge, A.** The Cultural Contexts of Learning Environments: Case Studies of Classroom Reform. A paper presented at the American Educational Research Association, Montreal, Canada, April 2005.

**Mastergeorge, A.**, West, J., & Award, M. Developmental Trajectories in Joint Attention: Autism Risk Indicators. A poster presented at the American Speech-Language-Hearing Association Annual Convention, Philadelphia, Pennsylvania, November, 2004.

**Mastergeorge, A.** Examining the Construction of Disability in Clinical Discourse. A paper presented at the Language and Social Interaction Conference, Whispering Pines Conference Center, Rhode Island, May, 2004.

**Maastergeorge, A.**, Lombardo, M., Amini, E. Award, M., Young, G., Rogers, S. & Ozonoff, S. Identifying Indicators for Autism Risk: Developmental Trajectories in

Joint Attention. A poster presented at the International Meeting for Autism Research, Sacramento, California, May, 2004.

**Mastergeorge, A.** Re-defining School Culture: Creating Contexts for Learning Environments in Classrooms. A paper presented at the American Educational Research Association, San Diego, California, April, 2004.

**Mastergeorge, A.,** Kovarsky, D., Duchan, J., Nicholas, L. Sociocultural Perspectives on Clinical Discourse: Transforming Development and Disorder in a Historical Context. A symposium titled "Construction of Identity in Clinical Discourse" presented at the American-Speech-Language-Association Convention, Chicago, Illinois, November, 2003.

**Mastergeorge, A.,** Rogers, S. & Howard, J. How Should We Individualize Interventions for Children with Autism? A symposium and panel discussion presentation presented at the Summer Institute on Neurodevelopmental Disorders, Sacramento, California, August, 2003.

**Mastergeorge, A.** Families in Early Intervention: Principles, Paradigms, Practices. A seminar presented at the Summer Institute on Neurodevelopmental Disorders, Sacramento, California, August, 2003

**Mastergeorge, A.** Creating Contexts for Learning Communities: A Longitudinal Study of Reform in School Culture. A poster presented at the Society for Research in Child Development, Tampa Bay, Florida, April, 2003.

Webb, N. & **Mastergeorge, A.** Peer Collaboration and Documentation of Learning in Cooperative Groups. A paper presented as part of a symposium titled "Sharing Views of Reform Efforts: Classroom Research and Practice-Based Accountability" presented at the American Educational Research Association, Chicago, Illinois, April, 2003.

Roberson, I. & **Mastergeorge, A.** Culture, structure and process in school level reforms. A paper presented at the American Educational Research Association, Chicago, Illinois, April 2003.

**Mastergeorge, A.** & Roberson, I. Process Indicators of School Change: A Mixed Methods Approach to Understanding Accountability Systems in Classroom Contexts. A paper presented as part of a symposium titled "Sharing Views of Reform Efforts: Classroom Research and Practice-Based Accountability" presented at the American Educational Research Association, Chicago, Illinois, April, 2003.

**Mastergeorge, A.** & Brown, J. Constructing Sociocultural Contexts in Classrooms for Students with Autism: Understanding the Links Between Family, Schools and Community. A Symposium "Promoting Mental Health in Our Schools" presented to the San Francisco State University College of Extended Learning Conference, San Francisco, California, March, 2003.

**Mastergeorge, A.** Quantitative and Qualitative Path Analysis: Indicators of Paradigm Shifts in Classroom Cultures. A paper presented as part of a symposium titled "Ways of Knowing: Linking Qualitative and Quantitative Research" at the Annual American Speech-Language-Hearing Association Convention, Atlanta, Georgia, November, 2002.

**Mastergeorge, A.** & Roberson, I. Capturing Opportunities to Learn. A paper presented to the Annual CRESST Research Conference, University of California, Los Angeles, September, 2002.

**Mastergeorge, A.** Creating Apprenticeships in Intervention: Cultural Contexts for Learning. A paper presented at the Neurodevelopmental Disorders Summer Institute: From Research to Practice, Department of Special Education, Rehabilitation, and School Psychology, California State University, Sacramento, California, August, 2002.

**Mastergeorge, A.** Creating Apprenticeships in Classrooms: Cultural Contexts for Learning. A seminar presented to the Department of Speech and Hearing Sciences, University of Buffalo, Buffalo, New York. April, 2002.

Martinez, F. & **Mastergeorge, A.** Rating Performance Assessments of Students With and Without Disabilities: A Generalizability Study of Teacher Bias. A paper presented at the American Education Research Association, New Orleans, Louisiana, April 2002.

**Mastergeorge, A.** & Roberson, I. Quantitative and Qualitative Indicators of School Reform: Creative Teaching Practices and Collaborative Learning Environments. A paper presented at the American Education Research Association, New Orleans, Louisiana, April 2002

**Mastergeorge, A.** Creating a Context for Learning: Creative Learning Communities in Classrooms. A seminar presented to the University of Rhode Island, Providence, Rhode Island, March 2002.

**Mastergeorge, A.** The Cultural Context of Diagnostic News Delivery: An Analysis of Interactions. A paper presented to the Annual American-Speech-Language-Hearing Association Convention, New Orleans, Louisiana, November, 2001.

**Mastergeorge, A.** & Roberson, I. Qualitative Indicators of Classroom Practice: Understanding the Culture of Classrooms. A seminar presentation to the Disney Learning Partnership and Focus on Results, Orlando, Florida, July 2001.

**Mastergeorge, A.** & Webb, N. Collaborative Problem Solving. A paper presented at the CRESST National Conference on Educational Accountability in the 21<sup>st</sup> Century, September, 2000.

**Mastergeorge, A.** Guided Participation and Apprenticeship. A paper presented at the Language and Social Interaction Conference, Whispering Pines Conference Center, September, 2000.

**Mastergeorge, A.,** Zimmermann R., and Janofsky Ralls, J. Evaluating Technology as School Reform: Qualitative Indicators to Measures Process and Progress. A presentation as part of a symposium "Quantitative and Qualitative Strategies for Evaluating Technology Use in Classrooms" presented at the American Education Research Association, New Orleans, Louisiana, April, 2000.

**Mastergeorge, A.,** Webb N., Rock, C. & Baue, G. Understanding Collaborative Learning Environments: The Development of Students' Mathematical Thinking. A presentation as part of a symposium "Talking and Learning in Groups" presented at the American Education Research Association, New Orleans, Louisiana, April, 2000.

**Mastergeorge, A.,** Miyoshi, J., Golestani, C. & Martinez, F. Teachers' Beliefs, Familiarity, and Use of Accommodations for Students with Disabilities in Large-Scale Assessments. A presentation as part of a symposium "Increased Inclusion of Students With Disabilities in Assessments: Experience at the National, State, and Local Levels presented at the American Education Research Association, New Orleans, April, 2000.

**Mastergeorge, A.,** Janofsky Ralls, J. & Zimmermann, R. Technology and School Reform: A Qualitative Analysis of Teacher Belief Systems. A paper presented at the American Education Research Association, April, 2000.

**Mastergeorge, A.** Sociocultural Influences in Development. A presentation at the Language and Social Interaction Conference, Whispering Pines Conference Center, Rhode Island, May, 1999.

**Mastergeorge, A.** Creating Partnerships with Teachers of Students At Risk: Creating Accommodations for Students with Learning Disabilities. A presentation as part of a symposium "Where Research and Practice Collide: Creating Teaching-Research Collaboratives to Develop Large-Scale Performance Assessment Systems" presented at the American Education Research Association, Montreal, Canada, April 1999.

**Mastergeorge, A.** & Simcox C. An Ethnographic Study of Apprenticeship: Understanding Sociocultural Contexts of Problem-Solving Interactions in the Classroom. A poster session presented at the Society for Research in Child Development, Albuquerque, New Mexico, April 1999.

**Mastergeorge, A.,** Dingle, M., and Cobb M. Teacher Perceptions of Learning Disabilities and "at risk" learners: Implications for Accommodations and Instructional Strategies. A poster session presented at the Society for Research in Child Development, Albuquerque, New Mexico, April 1999.

**Mastergeorge, A.** Including Students with Disabilities in Large-Scale Assessments: Issues, Dilemmas and Practical Solutions. A presentation to the American Association of School Administrators, New Orleans, Louisiana, February, 1999.

**Mastergeorge, A.** & Clare, L. Training the LA Times in Qualitative Methodology. A presentation presented at the UCLA/CRESST Conference, University of California, Los Angeles, September, 1998.

**Mastergeorge, A.** & Olswang, L. Re-thinking Dynamic Assessment in the Context of Cultural Practice. A mini-seminar presented at the Annual Speech-Language-Hearing Association Convention, San Antonio, Texas, November, 1998.

**Mastergeorge, A.** & Olswang, L. Using Qualitative Methodology to Measure Developmental Change: Implications for the Next Millennium. A work-in-progress presented at the Language and Social Interaction Conference, Whispering Pines Conference Center, Rhode Island, June, 1998.

**Mastergeorge, A.,** Olswang, L. & Bain, B. Socio-cultural History and Context in Intervention: Rethinking Dynamic Approaches. A seminar presented at the Annual Speech-Language-Hearing Association Convention, Boston, Massachusetts, November 1997.

Duchan, J., , Stillman, R., **Mastergeorge, A.**, Simmons-Mackie, N. & Damico, J. & Kovarsky, D., Uncomfortable Moments in Clinical Discourse. A seminar



presented at the Annual Speech-Language-Hearing Association Convention, Boston, Massachusetts, November 1997.

**Mastergeorge, A.** Metaphor: A Construct for Understanding Family Revelations of Diagnosis and Disorder. A work-in-progress presented at the Language and Social Interaction Conference, Whispering Pines Conference Center, Rhode Island, August, 1997

**Mastergeorge, A.** The Role of Ethnography in Understanding Cultural Practices: Dinnertime Discourse Revisited. A paper presented at the biennial meeting of the Society for Research in Child Development, Washington, D.C., April, 1996.

**Mastergeorge, A.,** Mc Knight, A. & Prideaux, C. Dinnertime Discourse: Integrating Cultural Practice and Development in Context. A paper at the Annual Speech-Language-Hearing Association Convention, Seattle, Washington, November, 1996.

**Mastergeorge, A.** Using Hyperqual2 in Ethnographic Research: Another Path of Analysis. A discussion presented at the Annual Speech-Language-Hearing Association Convention, Ethnography Special Interest Meeting, Orlando, Florida, December, 1995.

**Mastergeorge, A.,** Wilms, K. & Mojica, A. Metaphor: A Construct for Transforming Perceptions of Diagnosis and Disorder. A paper presented at the Annual Speech-Language-Hearing Association Convention, Orlando, Florida, December, 1995

**Mastergeorge, A.** Mothers of Delayed and Non Delayed Children: The Relationship Between Maternal Assistance and Child Temperament Attributes. A poster presented at the Biennial Meeting for the Society for Research in Child Development, Indianapolis, Indiana, April, 1995.

**Mastergeorge, A.** Sorting through the Laundry: Understanding the Creation of Language and Learning Environments. A paper presented at the Annual American Speech Language Hearing Association Convention, New Orleans, Louisiana, November, 1994.

**Mastergeorge, A.** Ethnography in the Field of Communicative Disorders: The Ethnographic Interview. A paper presented at the Second Annual Ethnography Round Table, Lansing, Michigan, June, 1994.

**Mastergeorge, A.** The Assessment of Infants and Young Children Through Play. A Workshop presented to the Statewide Early Intervention Project, Los Angeles, California, August, 1993.

**Mastergeorge, A.,** Wilms, K. & Schulten, U. Maternal Theories: Vygotskian Perspectives on the Creation of Language and Learning Environments. A poster presented at the Annual American Speech Language Hearing Association Convention, New Orleans, Louisiana, November, 1994.

**Mastergeorge, A.** The Assessment of Infants and Young Children Through Play. A Workshop presented to the Statewide Early Intervention Project, Los Angeles, California, August, 1993.

**Mastergeorge, A.** Guided Participation: Apprenticeship in Problem-Solving Interactions. A poster presented to the Biennial Meeting of the Society for Research in Child Development New Orleans, March, 1993.

**Mastergeorge, A.** Maternal Attachment and Contingent Interaction: Implications for Communicative Competence. An invited workshop presented at the Annual Pennsylvania Speech-Language-Hearing Association, Pittsburgh, Pennsylvania, April, 1993.

**Mastergeorge, A.** Mothers of Delayed and Non-Delayed Children: A Qualitative Analysis of Maternal Beliefs Regarding Their Children's Learning Environments. Poster presented at the Annual American Speech Language Hearing Association Convention, San Antonio, Texas, November, 1992.

**Mastergeorge, A.,** Yoshioka, B. & Landry, L. The Parent-Professional Partnership: Promoting Family Involvement, Parent-To-Parent Support, and Understanding the Impact of Parent-Child Interaction in Families at Risk. Symposium presented at the Association for the Care of Children's Health, Atlanta, Georgia, May, 1992.

**Mastergeorge, A.** Understanding the Role of Attachment in Facilitating Mother-Child Interactions in High Risk Populations. Keynote address presented to "Prenatal Substance Abuse: A Community Challenge for the Nineties," Phoenix, Arizona, April, 1991.

**Mastergeorge, A.** & Levine, H. The Conversational Roles of Developmentally Delayed Children and Their Mothers in Natural and Semi-Structured Situations. Paper presented at the Annual American Speech-Language-Hearing Association Convention, Seattle, Washington, November, 1990

**Mastergeorge, A.** Maternal tutorial beliefs and their relationship to maternal tutorial behaviors in DD and non-DD dyads. Poster session presented at the Annual American Speech-Language-Hearing Association Convention, Seattle, Washington, November, 1990.

**Mastergeorge, A.** A conceptual and procedural guide to intervention: Strategies for working with mothers and their drug-exposed children. Workshop presented at the University of California, San Diego at the Special Education Institute Working with Prenatally Substance-Exposed Infants and Preschoolers and their Families, August, 1989

**Mastergeorge, A.** Constructing opportunities for communication and interaction in mother-child dyads. Paper presented at Stanford University Child Language Research Forum, Palo Alto California, April, 1989.

Levine, H., **Mastergeorge, A.** & Hall, B. A comparison of maternal scaffolding strategies in mothers of developmentally delayed and non-delayed children on an everyday task analog. Paper presented at the Biennial Meeting for the Society for Research in Child Development, Kansas City, Missouri, April, 1989.

Gallimore, R., Weisner, T., Levine, H. & **Mastergeorge, A.** Mother-Developmentally Delayed Child Interactions in Their Cultural Contexts. Symposium presented at the Biennial Meeting for the Society for Research in Child Development, Kansas City, Missouri, April, 1989.

**Mastergeorge, A.** The Role of Standardized Testing and Informal Testing Measures in Developmentally Delayed Children. Poster session presented at the American Speech-Language-Hearing Association Convention, Boston, Massachusetts, November, 1988.

**Mastergeorge, A.** & Hecht, B. The Conversational Roles of Developmentally Delayed Children and their Mothers in Natural and Semi-Structured Situations. Paper presented at the American Speech-Language-Hearing Association Convention, New Orleans, Louisiana, November, 1987.

Hecht, B., **Mastergeorge, A.** & Schneider, P. Mothers' Contingent Revisions in Referential Communication with Developmentally Delayed Children. Paper presented at the Eighth Annual Symposium on Research in Child Language Disorders, Madison, Wisconsin, May, 1987.

**Mastergeorge, A.** Preschool Children's Perceptions and Justifications of Counting Errors During Problem Solving Tasks. Paper presented at the Jean Piaget Society Symposium, Philadelphia, Pennsylvania, May, 1986.

**Mastergeorge, A.** Interaction Styles of an Autistic Child: A Case Study. Paper presented at the American Speech-Language-Hearing Association, San Francisco, California, November, 1984.

Olswang, L., **Mastergeorge, A.** & Kreigsman, E. A System for Changing Functional Requests in Pragmatically Impaired Children. Paper Presented at the American Speech-Language-Hearing Association Convention, Los Angeles, California, November, 1981.

## **PROFESSIONAL MEMBERSHIPS, AFFILIATIONS AND CONSULTATION**

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### **Memberships**

American Educational Research Association

American Speech-Language-Hearing Association

Clinical License to practice Speech-Language Pathology (SP4511)  
Certificate of Clinical Competence

American Psychological Association

International Society on Infant Studies

International Society for Autism Research

National Council on Family Relations

National Extension Association of Family & Consumer Sciences

Society for Research in Child Development

### **Affiliations and Consultation**

2011-present      M.I.N.D. Institute Scientific Faculty Affiliation  
University of California, Davis, School of Medicine

2011-2013      Adjunct Faculty, Human Development and Family Studies  
University of California, Davis

|              |   |
|--------------|---|
| 2008-2012    | NIH National Children's Study Neurodevelopment and Cognition Workgroup  |
| 2008-2010    | UC Extension infant Mental Health Advisory Board  |
| 2007-present | Early Head Start, Harvard Medical School  |
| 2007-present | Family Support Collaborative Advisory Board<br>Child Abuse Prevention Council of Sacramento   |
| 2007-2010    | UC Extension Autism Advisory Board  |
| 2006-2010    | Member of Triumph Center for Early Childhood Education Task Force   |
| 2005-present | Advisory member of University of California Research on Special Education, Disabilities, and Developmental Risk   |
| 2005-2011    | Member of the Network for Education Training and Curriculum (collaboration with the M.I.N.D. Institute, Alta Regional Center and UC Extension) to provide technical assistance and training to the community in autism and neurodevelopmental disabilities. |
| 2007-2010    | Advisory Board Member for the Center for Child/Family Health Initiatives and Leadership Development<br>University Center for Excellence in Developmental Disabilities<br>University of Southern California, Children's Hospital, Los Angeles                |
| 2005-2007    | California Institute for Mental Health<br>Early Prevention and Intervention Screening Task Force  |
| 2004-2010    | Center for Child and Family Studies/Early Childhood Laboratory  |
| 2004-present | Center for Mind and Brain<br>University of California, Davis  |
| 2004-2006    | Center for Health and Human Services<br>Zero to Five Early Intervention   |

|              |  |
|--------------|--|
| 2003-2010    | Family and Young Children Workgroup<br>UC Davis and Extension specialists  |
| 2003-2006    | First Five, California<br>Special Needs Demonstration Project  |
| 2003-2005    | West Ed Center for Prevention and Early Intervention   |
| 2001-present | University of Washington<br>Department of Speech and Hearing Sciences<br>Institute for Learning and Brain Sciences (I-LABS)  |
| 2001-2002    | University of California, Los Angeles<br>Graduate School of Education/CRESST<br>Process Indicators of School Reform: A Longitudinal Study  |
| 1999 –2000   | Consultation with Cherry Creek School District<br>Denver, Colorado<br>Office of Education on Technology Initiative   |
| 1997-2001    | Developmental Consultant, Early Intervention Programs<br>Cedars- Sinai Hospital, Child Development Center  |
| 1995-1997    | Developmental Consultant, Child Development Clinic<br>Department of Pediatrics, UCLA   |
| 1992-1994    | Los Angeles Countywide Early Intervention Project<br>Interagency Coordinating Council Member   |
| 1990-1992    | Centro De Niños Y Padres<br>California State University, Los Angeles<br>A Program for Young Children and Their Families<br>Consultation for assessing and facilitating teacher-child and<br>parent-child interactions in developmentally delayed and<br>"at risk" families in ethnically diverse families. |
| 1989-1992    | Infant Development Association<br>Board Member, Southern California Chapter  |
| 1989-1992    | Southwest Human Development<br>Consultation to professionals regarding attachment and<br>interaction in families with drug-exposed children.   |
| 1989-1991    | Children's Institute International   |

Consultation for assessing and promoting mother-child interaction and attachment in drug-exposed families.

1989-1992 PACE Head Start Program  
Consultation and intervention provided to families with language-delayed children with a family focus and parent training model.

1985-1993 Socio-Behavioral Research Group  
University of California, Los Angeles

### **Professional Activities**

Ad Hoc Reviewer:

Language, Speech and Hearing Services in the Schools  
Topics in Language Disorders  
Educational Assessment  
Journal of Developmental and Behavioral Pediatrics  
Journal of Intellectual Disability Research  
Journal of Pragmatics  
Journal of Family Relations

Section editor, Qualitative Methodology for the *International Encyclopedia of Education*, Third Edition (2010)

Co-Editor, *Autism for Educators* (2012)

Reviewer:

American Speech, Language, Hearing Association Conference, 2009  
Head Start Conference, 2011  
International Conference on Infant Studies, 2011, 2013