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KAREN LYNN MILLER

Assistant Professor of Spanish Linguistics
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EDUCATION	Ph.D., Linguistics & Cognitive Science, Michigan State University, 2007 M.A., Linguistics, Michigan State University, 2001 B.S., Education, Spanish, Geography, Central Michigan University, 1996
RESEARCH	Hispanic linguistics, child language acquisition, bilingualism, sociolinguistics, syntax, semantics
APPOINTMENTS	Assistant Professor, Calvin College, (2005–2010) Assistant Professor, The Pennsylvania State University (2010–present)

GRANTS AND FUNDED PROJECTS

1. National Science Foundation Grant #0746089. *Effects of unreliable input on children's acquisition of Spanish*, 2008-present [\$107,943].
2. National Science Foundation Doctoral Dissertation Improvement Grant #0446769, 2005-2007 [\$12,000].
3. Alumni Association Research Grant, Calvin College. "Variable Input and Acquisition of Agreement." 2008-2009 [\$3,000].
4. Diekema Fellow, Calvin College. "Variable Input and Acquisition of Spanish Morphology." 2008-2009 [3 course release].
5. Center for Social Research Grant, Calvin College. "Acquisition of non-agreeing don't." 2007-2008 [\$1,000].
6. Funds for the Improvement of Teacher, Calvin College. 2006 & 2009 [\$2,000].
7. Research Grant, Calvin College. "Acquisition of Agreement in Chilean Spanish." 2006 [\$3,000].

RESEARCH AND SCHOLARLY PUBLICATIONS

REFEREED JOURNALS

1. Miller, K. & Schmitt, C. (under review) Acquisition of Spanish Agreement Morphology.
2. Miller, K. (under review) Variable Input: What Sarah reveals about non-agreeing *don't* and theories of root infinitives.

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3. Miller, K. & Schmitt, C. (2012) Variable input and the acquisition of plural morphology. *Language Acquisition: A Journal of Developmental Linguistics*, 19, (3), 223-261.
4. Miller, K. (2012) Not all children agree: Acquisition of agreement when the input is variable. *Language Learning and Development*, 8, (3), 255-277.
5. Miller, K. & Schmitt, C. (2010) Effects of variable input in the acquisition of plural in two dialects of Spanish. *Lingua* 120 (5) 1178-1193.
6. Schmitt, C. & Miller, K. (2007) Making discourse dependent decisions: The case of the copulas *ser* and *estar* in Spanish. *Lingua* 117 (11) 1907-1929.
7. Miller, K. & Schmitt, C. (2004) An experimental study of child comprehension of Spanish indefinites and bare singulars. *Language Acquisition: A Journal of Developmental Linguistics* 12 (3&4), 247-256.

BOOK CHAPTERS

1. Schmitt, C. & Miller, K. (2010) Using comprehension methods in language acquisition research. In: S. Unsworth & E. Blom (eds.) *Experimental Methods in Language Acquisition Research*, John Benjamins, 35-56.
2. Miller, K. & Schmitt, C. (2009) Syllable-final /s/ lenition and the acquisition of plural morphology in Spanish-speaking children. In: J. Grinstead (ed.) *Hispanic Child Languages: Typical and Impaired Development*. John Benjamins, 3-27.
3. Miller, K. & Schmitt, C. (2009) Variable vs. consistent input: comprehension of plural morphology and verbal agreement in children. In: J. Brucart, A. Gavarro, and J. Sola (eds.) *Merging features: computation, interpretation, and acquisition*. Oxford University Press, 123-137.

CONFERENCE PROCEEDINGS

1. Miller, K. (2012) Sociolinguistic Variation in the Sarah Corpus. *Proceedings of the 36th annual Boston University Conference on Language Development, 2011*, Cascadia Press.
2. Schmitt, C., C. Holtheuer and K. Miller (2011) *Ser and Estar: What is there to learn? Selected papers of the Primeras Jornadas de Adquisición del Lenguaje y Enseñanza de Segundas Lenguas*. Universidad Nacional General Sarmiento, Buenos Aires, Argentina.
3. Holtheuer, C., Miller, K., Schmitt, C. (2011) *Ser and Estar: The Role of Adjective-types. Proceedings of the 4th Conference on Generative Approaches to Language Acquisition North America (GALANA), 2010*, Cascadia Press (<http://www.lingref.com/cpp/galana/4/index.html>).
4. Miller, K. (2011) Acquisition of Agreement Marking on 'do': A Production- Comprehension Asymmetry. In: N. Danis, K. Mesh, and H. Sung (eds.) *Proceedings of the 35th annual Boston University Conference on Language Development, 2010*, Cascadia Press, 466-476.

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5. Munn, A., Miller, K., & Schmitt, C. (2006) *Maximality and plurality in children's interpretation of definites*. In: D. Bamman, T. Magnitskaia, and C. Zaller (eds.) *Proceedings of the 30th Annual Boston University Conference on Language Development, 2005*, Cascadilla Press, 377-387.
6. Miller, K. & Schmitt C. (2006) The effect of variable input on comprehension: Evidence from Spanish. In: D. Bamman, T. Magnitskaia, and C. Zaller (eds.) *Proceedings of the 30th Annual Boston University Conference on Language Development, 2005*, Cascadilla Press, 365-376.
7. Miller, K., H-H Chang, A. Munn (2005) Children understand some implicatures. In: A. Brugos, M. R. Clark-Cotton, and S. Ha (eds.) *Proceedings of the 29th Annual Boston University Conference on Language Development, 2004*, Cascadilla Press, 389-400.
8. Miller, K. & Schmitt, C. (2005) The Interpretation of Indefinites and Bare Singulars in Spanish Child Language. In: D. Eddington (ed.). *Proceedings of the Sixth Conference on the Acquisition of Spanish and Portuguese as First and Second Languages 2003*, Cascadilla Press, 92-101.
9. Miller, K. & Schmitt, C. (2004) Wide-scope Indefinites in English Child Language. In: J. van Kampen and S. Baauw (eds.) *Proceedings of Generative Approaches to Language Acquisition 2003 (GALA)*, Utrecht :LOT p. 317-328.
10. Schmitt, C., Holtheuer, C. & Miller, K. (2004) Acquisition of copulas *ser* and *estar* in Spanish: learning lexico-semantics, syntax and discourse. *On-line Supplement Proceedings of the 28th Boston University Conference on Language Development, 2007*.

PRESENTATIONS AT PROFESSIONAL MEETINGS (*indicates presentations with students)

1. 2012. Miller, K. & Schmitt, C. "Acquisition of Variable Input." Paper presented at Variation in Language Acquisition (ViLA), University of Munster, Germany.
2. 2011. Miller, K. & Schmitt, C. "Linguistic Variability and the Acquisition Process." Paper presented at Going Romance XXV, Utrecht, The Netherlands.
3. 2011. Miller, K. "Variable Input: What Sarah reveals about the link between the RI Stage and the use of non-agreeing don't." Paper presented at the Boston University Conference on Language Development (BUCLD 36), Boston University.
4. 2011. Miller, K., Schmitt, C., Cárdenas, R. "Acoustic properties of /s/ lenition in Spanish: Consequences for the acquisition of plural morphology." Paper presented at the 12th International Congress for the Study of Child Language (IASCL), Montreal.
5. 2010. Miller, K. "When input matters and when it don't: Acquisition of agreement on the auxiliary 'do' in two varieties of English." Paper presented at the Boston University Conference on Language Development (BUCLD 35), Boston University.
6. 2010. Holtheuer, C., Miller, K., Schmitt, C. "Ser and estar: the role of adjective type and animacy in acquisition." Paper presented at the Conference on Generative Approaches to Language Acquisition in North America (GALANA 4), University of Toronto.

7. 2009. Miller, K. & Schmitt, C. “/s/ lenition and the acquisition nominal and verbal morphology in Spanish-speaking children.” Paper presented at the Hispanic Linguistics Symposium (HLS), Universidad de Puerto Rico.
8. 2009. Schmitt, C. & Miller, K. “Plurality and Acquisition. What is to be learned?” Paper presented at the Mind-Context Divide Workshop: Language Acquisition and Interfaces of Cognitive Linguistic Modules, University of Iowa.
9. 2009. Schmitt, C. & Miller, K. “Maximality and Domain Restriction: evidence from adjectival modifiers. Poster presented at the Boston University Conference on Language Development (BUCLD 34), Boston University.
10. 2008. Schmitt, C. & Miller, K. “Who has more? The role of the input in quantity judgements with count/mass nominals.” Paper presented at the Boston University Conference on Language Development (BUCLD 33), Boston University.
11. 2008. Holtheuer, C., Schmitt, C. & Miller, K. “Do children overuse *estar* or do adults overuse *estar*?” Paper presented at the XIth International Congress for the Study of Child Language (IASCL), Edinburgh.
12. 2008. Schmitt, C. & Miller, K. “Why is it better to treat plural as expressing a presupposition in language acquisition?” Paper presented at the XIth International Congress for the Study of Child Language (IASCL), Edinburgh.
- 13.***2008. Miller, K. & Litts, J. “Variation in Children’s Acquisition of Agreement on Auxiliary ‘Do.’” Poster presented at the Workshop for Locating Variability: Formal Approaches, University of Massachusetts.
- 14.**2008. Miller, K. “Child Production and Comprehension of Morphosyntactic Variation.” Poster presented at the Workshop for Locating Variability: Formal Approaches, University of Massachusetts.
- 15.***2008. Alexander, P., Litts, J., Miller, K. “Agreement Errors in Children’s Production of Wh-questions.” Paper presented at the Michigan Academy Annual Meeting (Subgroup: Psychology), Western Michigan University.
- 16.***2008. Forsythe, H., French, K., Suero-Lantigua, Z., Miller, K. “Syllable-final /s/ lenition in Chilean Spanish.” Paper presented at the Michigan Academy Annual Meeting (Subgroup: Spanish), Western Michigan University.
17. 2007. Miller, K. & Schmitt, C. “Singular vs. plural? Child interpretation of bare nominals.” Paper presented at the Conference on Generative Approaches to Language Acquisition (GALA), University of Barcelona.
- 18.**2007. Miller, K. “Tense and Agreement in Spanish Agrammatic Production.” Poster presented at TENNET: A Biennial Meeting of Theoretical & Experimental Neuropsychology, Montreal.
19. 2007. Miller, K. & Schmitt, C. “Variação Lingüística e aquisição da morfologia de plural em três dialetos do espanhol latino-americano.” Paper presented at the Colóquios de Sintaxe, Aquisição e Mudança, Instituto de estudos da linguagem da Universidade Estadual de Campinas (UNICAMP), Brazil.
- 20.**2007. Miller, K. & Schmitt, C. “Effects of variable input in the acquisition of plural in dialects of Spanish.” Paper presented at Formal Approaches to Variation in Syntax, York, United Kingdom.

- 21.**2006. Miller, K. & Schmitt, C. "Child Production and Comprehension of Morphosyntactic Variation." Poster presented at New Ways of Analyzing Variation (NWAV 35), The Ohio State University.
- 22.**2006. Miller, K. & Schmitt, C. "Interpretable and Uninterpretable Number in Child Language Acquisition." Paper presented at the Conference on Generative Linguistics in the Old World (GLOW) Workshop: Acquisition of the Syntax and Semantics of Number Marking, University of Barcelona.
- 23.**2005. Miller, K. & Schmitt, C. "The Development of Ser and Estar in Spanish Child Language." Paper presented at The Ninth Hispanic Linguistics Symposium and the Eighth Conference on the Acquisition of Spanish and Portuguese as First and Second Languages, The Pennsylvania State University.
- 24.**2005. Miller, K. & Schmitt, C. "The Development of Plural Morphology in Mexican and Chilean Spanish-speaking children." Paper presented at the Ninth Hispanic Linguistics Symposium and the Eighth Conference on the Acquisition of Spanish and Portuguese as First and Second Languages, The Pennsylvania State University.
- 25.**2005. Miller, K. & Schmitt, C. "The effect of variable input on comprehension: Evidence from Spanish." Paper presented at the Boston University Conference on Language Development (BUCLD), Boston University.
- 26.**2005. Munn, A., Miller, K., Schmitt, C. "Maximality and Plurality in Children's Interpretations of Definites." Paper presented at the Boston University Conference on Language Development (BUCLD), Boston University.
- 27.**2005. Miller, K. & Schmitt, C. "Implicatures and the acquisition of Spanish ser vs. estar." Poster presented at the Xth International Congress for the Study of Child Language (IASCL), Berlin.
- 28.**2005. Miller, K. & Schmitt, C. "Acquiring plural morphology when the input does not reflect the adult grammar." Poster presented at the Xth International Congress for the Study of Child Language (IASCL), Berlin.
- 29.**2005. Miller, K. & Schmitt, C. "Making Discourse Dependent Decisions: Copulas and Determiners in English and Spanish." Paper presented at the Workshop on Language Acquisition: Between Sentence and Discourse. Radboud University, Nijmegen.
- 30.**2004. Miller, K. & Schmitt, C. "Ambiguous input and the acquisition of plural marking in Spanish child language." Poster presented at the Conference on Generative Approaches to Language Acquisition in North America (GALANA), University of Hawaii.
- 31.**2004. Miller, K. Chang, H., Munn, A. Schmitt, C. "Children can use focal stress to construct quantity implicatures." Poster presented at the Conference on Generative Approaches to Language Acquisition in North America (GALANA), University of Hawaii.
- 32.**2004. Chang, H., Miller, K. & Schmitt, C. "Strong and weak quantifiers in there be-existentials in child English." Poster presented at the Conference on Generative Approaches to Language Acquisition in North America (GALANA), University of Hawaii.
- 33.**2004. Miller, K., Chang, H., Munn, A. "Young children understand some implicatures." Paper presented at the Boston University Conference on Language Development (BUCLD), Boston University.

- 34.** 2004. Miller, K. "Variable Input and Comprehension of Plurality in Chilean Spanish-Speaking Children." Paper presented at the Eighth Hispanic Linguistics Symposium and the Seventh Conference on the Acquisition of Spanish and Portuguese as First and Second Languages, University of Minnesota.
- 35.** 2004. Miller, K. & Schmitt, C. "Variable input and the comprehension of plurality by working- and middle-class Chilean Spanish-speaking children." Poster presented at New Ways of Analyzing Variation (NWAV), University of Michigan.
- 36.** 2004. Miller, K. "Indefinites in Spanish and English Child Language." Paper presented at the Workshop on First Language Acquisition: Cross-linguistic and Intralinguistic Variation, Michigan State University.
- 37.** 2003. Miller, K. & Schmitt, C. "Wide-scope Indefinites in English Child Language." Paper presented at the Conference on Generative Approaches to Language Acquisition (GALA), University of Utrecht.
- 38.** 2003. Miller, K. & Schmitt, C. "Child Interpretation of Spanish Indefinites." Paper presented at the 6th Conference on the Acquisition of Spanish and Portuguese as First and Second Languages, University of New Mexico.
- 39.** 2003. Schmitt, C., Holtheuer, C. & Miller, K. "Acquisition of copulas *ser* and *estar* in Spanish: learning lexico-semantics, syntax and discourse." Poster presented at the Boston University Conference on Language Development (BUCLD), Boston University.
- 40.** 2003. Miller, K. & Schmitt, C. "Covert Partitives in English Child Language." Paper presented at the Annual Meeting of the Michigan Linguistics Society, University of Michigan.
- 41.** 2002. Miller, K. (2002). Scope of Spanish Bare Singulars in Child Language. Paper presented at the Annual Meeting of the Michigan Linguistics Society, Wayne State University.

PARTICIPATION IN OUTREACH ACTIVITIES

- 1.** 2011. Invited Speaker: Miller, K. "La adquisición de lenguaje: base fundamental del éxito escolar (for Chilean early educators and speech pathologists)." Chile Crece Contigo: Protección integral a la infancia, Ministerio de Educación, Chile, Punta Arenas.
- 2.** 2011. Participant: Miller, K. "Dialect and Literacy (Poster)." Latin American School for Education, Cognitive, and Neural Sciences. James S. McDonnell Foundation, San Pedro de Atacama, Chile.
- 3.** 2011. Invited Speaker: Holtheuer, C., Miller, K., Schmitt, C. "Linguistic Issues to Learning and Education." Centro de Investigación Avanzada en Educación (CIAE), Universidad de Chile.
- 4.** 2011. Invited Speaker: Miller, K. "La adquisición de lenguaje en niños preescolares (for preschool and kindergarten teachers)." Punta Arenas, Chile.
- 5.** 2009. Invited Speaker: Miller, K. "Language Acquisition in Spanish-English Bilingual Children (for speech pathologists working with Spanish-English bilingual children)." Grand Rapids Public Schools, Michigan.

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6. 2008. Invited Speaker: Miller, K. "El desarrollo del lenguaje en niños de 0 a 3 años de edad (for Chilean early educators and speech pathologists)." Chile Crece Contigo: Protección integral a la infancia, Ministerio de Educación, Punta Arenas.
7. 2008. Invited Speaker: Miller, K. "Adquisición de lenguaje en niños desde una perspectiva generativista." Universidad de Magallanes, Punta Arenas.

LIST OF COURSES TAUGHT AT CALVIN COLLEGE

UNDERGRADUATE LEVEL

IDIS 301-302	(3 credits)	ESL and Bilingual Education
SPAN 101 - 202	(4 credits)	All Levels of Basic Spanish
IDIS W29	(3 credits)	Dialect and Language Acquisition
SPAN 317	(3 credits)	Dialects of Spanish
SPAN 340	(3 credits)	Advanced Spanish Phonology
SPAN 341	(3 credits)	Advanced Spanish Syntax

LIST OF COURSES TAUGHT AT THE PENNSYLVANIA STATE UNIVERSITY

UNDERGRADUATE LEVEL

SPAN 414	(3 credits)	Spanish Phonology
SPAN 497	(3 credits)	Spanish Language Acquisition
SPAN 415	(3 credits)	Spanish Morphology and Syntax

GRADUATE LEVEL

SPAN 513	(3 credits)	Spanish Language Acquisition (First, Second, and Bilingual)
SPAN/LING 597	(3 credits)	Seminar in Child Language Acquisition
SPAN 597	(3 credits)	Introduction to Syntax
SPAN 597	(3 credits)	Language Acquisition and Variation

RESEARCH ADVISING AT CALVIN COLLEGE

UNDERGRADUATE	Project Topic
Juliana Litts (2006-2009)	<i>Acquisition of auxiliary 'do' in English-speaking children</i> Juliana is now a graduate student in Communication Sciences and Disorders at U of Texas at Austin.
Stephen Woerner (2008-2010)	<i>/s/ lenition in Chilean Spanish-speaking children</i> Stephen is currently teaching English in Japan.
Hannah Forsythe	<i>/s/ lenition in Chilean Spanish-speaking children</i>

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(2008-2009)	Hannah is now a graduate student in linguistics at Michigan State University.
Sandra Chang (2008-2010)	<i>/s/ lenition in Chilean Spanish-speaking children</i>
Ana Stutler (2008-2010)	<i>Language Acquisition in Dominican Spanish-speaking Children</i> Ana graduated and won a fellowship to study in Italy.

RESEARCH ADVISING AT PENN STATE UNIVERSITY

UNDERGRADUATE	Project Topic
Erin Clancy (2010-2011)	<i>Acquisition of implicatures in English-speaking children</i> Erin is now student teaching 5 th grade and will graduate in May 2012.
Kyra Swick (2010-2011)	<i>Acquisition of implicatures in English-speaking children</i> Kyra is spending 2011-2012 in China.
Jayne Greenwald (2010-2011)	<i>Child production of ser and estar</i> Jayne graduated in 2011 and is currently working in business management.
Toni Mastropieri (2011-present)	<i>/s/ lenition in Chilean Spanish-speaking mothers to their children</i>
Melisa Magro (2011-present)	<i>/s/ lenition in Chilean Spanish-speaking mothers to their children</i>
Angela Chavez (2011-present)	<i>/s/ lenition in Chilean Spanish-speaking mothers to their children</i>
Paulina Castenada Lara (2011-present)	<i>/s/ lenition in Chilean Spanish-speaking mothers to their children</i>
Lauren Tusar (2011-present)	<i>Acquisition of ser and estar in Spanish-speaking children</i>

GRADUATE	Project Topic
Astrid Roman-Hernandez (2010-present)	<i>Acquisition of ser and estar in Spanish-speaking children</i> Research Supervisor
Aroline Seibert Hanson (2010-present)	<i>Language Processing in Bilingual Adults</i> Doctoral Committee Member

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Melissa Dracos (2010-present)	<i>Language Processing in Bilingual Adults</i> Doctoral Committee Chair
Alison Eisel (2011-present)	<i>Bilingual child language acquisition</i> Doctoral Committee Co-chair
Alvaro Villegas (2012-present)	<i>Language Processing in Bilingual Adults</i> Doctoral Committee Member

SERVICE TO DISCIPLINE AND PROFESSION

REVIEWER/REFEREED JOURNALS/CONFERENCES

Lingua

Developmental Psychology

Bilingualism: Language and Cognition

Hispanic Linguistics Symposium abstract reviewer

Journal of Child Language

Journal of Experimental Child Psychology

Language Acquisition: A Journal of Developmental Linguistics

Studies in Hispanic and Lusophone Linguistics

Magallania (CHILE)

SERVICE TO CALVIN COLLEGE

DEPARTMENT

Promotion and Tenure Committee, 2008-2010

Basic Spanish Coordinator, 2007-2010

Rater for the Simulated Oral Proficiency Interview (SOPI), 2006-2007

Spanish Student Handbook/Webmaster, 2006-2010

Secretary, Department Minutes, 2006

Undergraduate Advisor for Bilingual/ESL Education, 2006-2010

COLLEGE

Chair, Calvin College Elementary Education Program Advisory Committee, 2008.

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Framework Reviewer/ Test Item Reviewer for the Michigan Test for Teacher Certification (MTTC) in Bilingual Education, ESL Education, and World Languages (Spanish), 2005-2009.

Member, Calvin College Teacher Education Committee, 2006-2010.

SERVICE TO THE PENNSYLVANIA STATE UNIVERSITY

DEPARTMENT

Activities Committee, 2010-present

Coordinator/Instructor for Graduate Student Job Workshops, 2011-present

SIP Linguistics Speaker Series Organizer, 2011

COLLEGE

Liberal Arts Graduate Awards Review Committee, 2010-present

PSU Center for Language Science, 2010-present

Liberal Arts Undergraduate Committee, 2011-present