Linguistics Department College of Social and Behavioral Sciences University of Arizona mckee@arizona.edu 520-621-2188

♦ EDUCATION

1988 Ph.D., Linguistics Department, U of Connecticut; dissertation: *Italian Children's Mastery of Binding*, advisors: Stephen Crain, Howard Lasnik, Jacqueline Sachs

1986 M.A., Linguistics Department, U of Connecticut

1980 B.A., English Department and French Department, U of Arkansas

♦ LANGUAGES: English, Italian, Spanish, French, American Sign Language

♦ PROFESSIONAL EXPERIENCE

♦ HONORS AND SCHOLARSHIPS

Teaching-related: Faculty Fellow, Disability Resource Center, U of Arizona, 2010-2011

Outstanding Honors Faculty Member, U of Arizona Honors College, 2008

Friend of the Year, Graduate and Professional Student Council, U of Arizona, 2008

Wakonse Teaching Fellow, 2007 and 2008

Mortar Board Faculty Honoree, U of Arizona, 2006

Outstanding Educator of Higher Education, U of Arizona Student Alumni Association, 2004

Provost's General Education Teaching Award, U of Arizona, 2000

Research-related: Faculty Fellow, SBSRI, U of Arizona, 2011

Junior Sabbatical, College of Social & Behavioral Sciences, U of Arizona, 1996

Research Professorship, SBSRI, U of Arizona, 1996 (declined)

Fulbright Fellowship (post-doctoral fellow), Parma and Bologna, Italy, 1990-1991

Fulbright Fellowship (graduate student), Parma, Italy, 1986-1987

Other: Fellow, American Association for the Advancement of Science, 2022

Spirit of Philanthropy, Children's Museum Tucson, 2018

Tucson Public Voices Fellowship, The OpEd Project, 2014-2015

Governor's Spirit of Excellence Recognition, Faculty Development Team, U of Arizona, 1996

Phi Beta Kappa, 1976

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♦ JOURNAL ARTICLES

| , D. McDaniel, & M. F. Garrett (2022) Fast passives, slow relatives. <i>Language Acquisition</i> . DOI: 10.1080/10489223.2022.2043328 |
|--|
| , E. Zimmer, A. Fountain, HY. Huang, & M. Vento (2015) Public outreach in linguistics: Engaging broader audiences. <i>Language and Linguistics Compass</i> , 9, 349–357. DOI: 10.1111/lnc3.12153 |
| McDaniel, D.,, W. Cowart, & M.F. Garrett (2015) The role of the language production system in shaping grammars. <i>Language</i> , 91, 415-441. |
| , D. McDaniel, M.F. Garrett, C. Lozoraitis, & M. Mutterperl (2013) Articulation rate: Effects of age, fluency, and syntactic structure. Revista de Logopedia, Foniatría, y Audiología, 33, 55-63. DOI: 10.1016/j.rlfa.2013.04.001 |
| McDaniel, D.,, & M.F. Garrett (2010) Children's sentence planning: Syntactic correlates of fluency variations. <i>Journal of Child Language, 37</i> , 59-94. |
| , M. Rispoli, D. McDaniel, & M.F. Garrett (2006) How do children become adult sentence producers? <i>Journal of Applied Psycholinguistics</i> , 27, 74-81. DOI: 10.1017/s014271640631003x |
| & D. McDaniel (2004) Multiple influences on children's language performance. <i>Journal of Child Language</i> , 31, 489-492. |
| — & P. Bolger. (2003) Dominio del ASL y ortografa inglesa: Manejo de la ortografa inglesa del niño con dominio del ASL (ASL dominance and English orthography: The deaf child's mastery of English orthography). Revista de Logopedia, Foniatría, y Audiología, 23, 114-134. |
| McDaniel, D., H. Stickney, S. Fowler, & (2002) What's thats? <i>English Studies</i> , 83, 53-69. DOI: 10.1076/enst.83.1.53.9564 |
| & D. McDaniel (2001) Resumptive pronouns in English relative clauses. Language Acquisition, 9, 113-156. |
| , D. McDaniel, & J. Snedeker (1998) Relatives children say. Journal of Psycholinguistic Research, 27, 573-596. |
| McDaniel, D.,, & J. Bernstein (1998) How children's relatives solve a problem for Minimalism. <i>Language</i> , 74, 308-334. |
| (1997) Some adjectives are 'easy' and some are not. Lexicology, 3, 59-87. |
| (1997) Lexical factors in language acquisition. Language and Cognitive Processes, 12, 853-858. |
| Emiliani, M. & (1997) Ipotesi per un'analisi funzionale dei disturbi di acquisizione del linguaggio all'interno di un modello di processamento linguistico (Hypotheses for a functional analysis of developmental language impairments from within a model of linguistic processing). Età Evolutiva, 56, 3-15. |
| Emiliani, M., D. Baldo, A. Tragni, & (1994) Comprensione di aspetti lessicali e morfosintattici dell'Italiano parlato nei bambini hipoacusici: Uno studio longitudinale (Comprehension of lexical and morphosyntactic aspects of spoken Italian in deaf and hard-of-hearing children: A longitudinal study). <i>Età Evolutiva</i> , 48, 51-61. |
| , J. Nicol, & D. McDaniel (1993) Children's application of binding during sentence processing. Language and Cognitive Processes, 8, 265-290. |
| & M. Emiliani (1992) Il Clitico: C'é ma non si vede (The clitic: It's there but it's not seen). Natural Language and Linguistic Theory, 10, 415-437. |

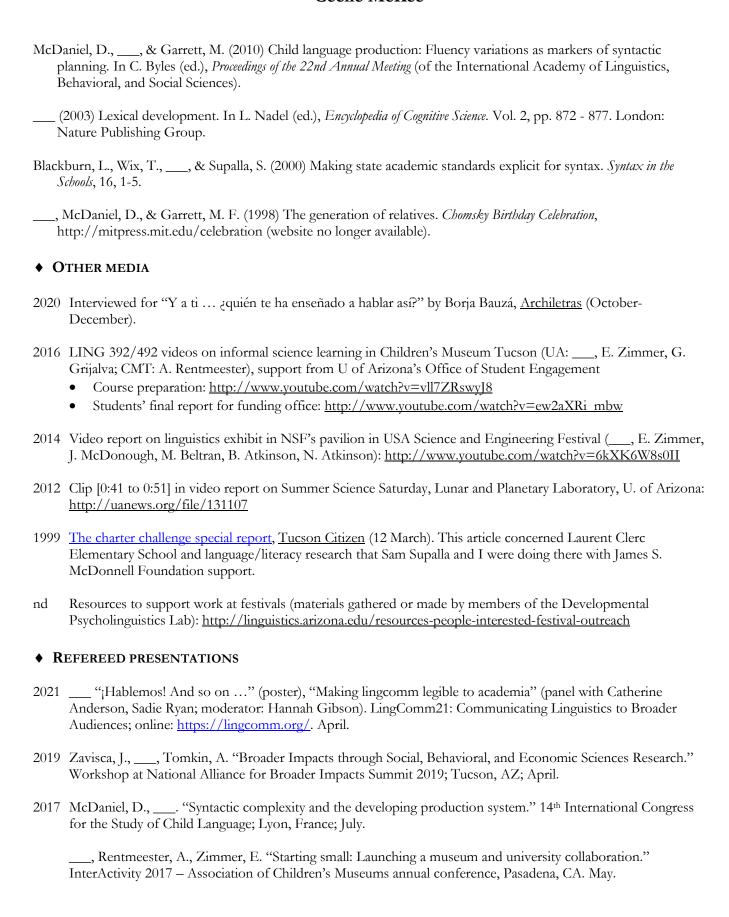
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__ (1992) A comparison of pronouns and anaphors in Italian and English acquisition. Language Acquisition, 2, 21-54. ♦ Books Wagner, L. & How to Talk Language Science with Everyone. Under contract with Cambridge University Press. McDaniel, D., ____, & H.S. Cairns, eds. (1996) Methods for Assessing Children's Syntax. MIT Press. **♦** CHAPTERS , McDaniel, D., & Garrett, M. F. (2018) Children's performance abilities: Language production. In E. Fernández & H.S. Cairns (Eds.), Handbook of Psycholinguistics. Wiley-Blackwell. doi/10.1002/9781118829516.ch22 Pearson, B.Z., Lidz, J., ____, McCullough, E. Moore, L., Phillips, C., Speer, S., Wagner, L., & Zimmer, E. (2015) Linguistics for Everyone: Engaging a broader public for the scientific study of language. In E. Grillo & K. Jepson (eds.), Proceedings of the 39th Annual Boston University Conference on Language Development, 39, 437-443. Somerville, MA: Cascadilla Press. & D. McDaniel (2009) Frequency effects in children's syntactic and morphological development. In Lewis, W.; Karimi, S.; Harley, H.; & Farrar, S. (eds.), Time and again: Theoretical perspectives on formal linguistics, pp. 177-187. Amsterdam: John Benjamins. DOI: 10.1075/la.135.12mck Supalla, S. & ____ (2002) The role of Manually Coded English in language development of deaf children. In R. Meier, K. Cormier, & D. Quinto-Pozos (eds.), Modality and Structure in Signed and Spoken Languages, Cambridge University Press. & N. Iwasaki (2001) Lemma structure in language learning: Comments on representation and realization. In J. Weissenborn & B. Hoehle (eds.), Approaches to Bootstrapping: Phonological, Syntactic, and Neurophysiological Aspects of Early Language Acquisition (From Signal to Syntax, Volume I), pp. 125-144. Amsterdam-Philadelphia: John Benjamins. DOI: 10.1075/lald.23.09mck Supalla, S., T. Wix, & ____ (2001) Print as a primary source of English for deaf learners. In J. Nicol (ed.), One Mind, Two Languages: Bilingual Language Processing. Malden, MA: Blackwell Publishers. Bernstein, J., D. McDaniel, & ____ (1998) Resumptive pronoun strategies in English-speaking children. In A. Greenhill, M. Hughes, H. Littlefield, & H. Walsh (eds.), Proceedings of the 22nd Annual Boston University Conference on Language Development, Vol. 1. Somerville, MA.: Cascadilla Press. (1996) On-line methods. In McDaniel, D., McKee, C., & Cairns, H.S. (eds.), Methods for Assessing Children's Syntax. MIT Press. McDaniel, D. & ____ (1996) Children's oblique relatives. In A. Stringfellow, D. Cahana-Amitay, E. Hughes, & A. Zukowski (eds.), Proceedings of the 20th Annual Boston University Conference on Language Development, Vol. 2. Somerville, MA.: Cascadilla Press. (1994) What you see isn't always what you get. In B. Lust, M. Suñer, & J. Whitman (eds.), Syntactic Theory and First Language Acquisition: Crosslinguistic Perspectives – Vol. 1: Heads, Projections, and Learnability, pp. 201-212. Hillsdale, NJ: Lawrence Erlbaum. Emiliani, M. & ____ (1993) Utilizzazione clinica di alcune metodologie sperimentali per l'analisi di competenze morfosintattiche nella prima infanzia (Clinical use of experimental methods for the analysis of children's morphosyntactic competence). In S. Frasson, L. Lena, & P. Zottis (eds.) Diagnosi Precoce e Prevenzione dei Disturbi del Linguaggio e della Comunicazione. Pisa, Italy: Edizione del Cerro.

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McDaniel, D. & ____ (1992) Which children did they show obey strong crossover? In H. Goodluck & M. Rochemont (eds.), Island Constraints: Theory, Acquisition and Processing. New York, NY: Kluwer. Crain, S., ____, & M. Emiliani (1990) Visiting relatives in Italy. In L. Frazier & J. de Villiers (eds.), Language Processing and Language Acquisition, pp. 335-356. New York, NY: Kluwer. Crain, S. & ____ (1986) Children's adherence to structural restrictions on co-reference. In *Proceedings of the North Eastern* Linguistic Society 16, pp. 95-109. Amherst, MA.: U of Massachusetts. **♦** REVIEWS (2011) Review of Child Language: Acquisition and Development by Matthew Saxton. Language, 87, 655-658. (2001) Review of The Signs of Language Revisited: An Anthology to Honor Ursula Bellugi and Edward Klima, edited by Karen Emmorey & Harlan Lane. Language, 77, 845-846. DOI: 10.1353/lan.2001.0231 ____, B. Meek, & M. O'Donnell (1996) Review of The Acquisition of the Lexicon edited by Lila Gleitman & Barbara Landau. Lexicology, 2, 299-303. & G. Modica (1994) Review of Language Acquisition: A Linguistic Introduction by Helen Goodluck. Language, 70, 152-**♦ OTHER WRITING** (2017) Children's language learning in five words. Planet Word Blog. Zimmer, E., ____, N. Nelson (2017) More sciences at science festivals. Public Understanding of Science Blog. (2016) <u>Visit a children's museum!</u> *Huffington Post* (Huffpost Education). _ & Zoernig, J. (2015) Five things you can do to deal with water shortage in the American West. Quartz. [This piece was developed through a Public Voices Fellowship with the OpEd Project.] (2015) Lying is everyday occurrence — for famous, rest of us. Arizona Daily Star. [This piece was developed through a Public Voices Fellowship with the OpEd Project.] Zimmer, E. & ____ (2015) Spock's humanity was Nimoy's gift. UA News (website no longer available). (2015) Thanks to the Academy ... Yawn. Huffington Post (Huffpost Entertainment). [This piece was developed through a Public Voices Fellowship with the OpEd Project.] (2015) Tweak the Americans with Disabilities Act again. Huffington Post (Huffpost Impact). [This piece was developed through a Public Voices Fellowship with the OpEd Project.] Supalla, S., _____, & Cripps, J. (2014) An overview on the ASL-phabet. Gloss Institute Monograph Series, Vol 1. Stevens, S., Stahmer, E. & ____ (2013) The link between domestic violence and animal abuse. The Feminist Wire, 23-Oct). McDaniel, D., ____, & Garrett, M. (2011) Fluency markers for children's sentence planning: Early and late stage processing. In N. Danis, K. Mesh, & H. Sung (eds.), Supplement to Proceedings of the 35th Boston University Conference on Language Development.

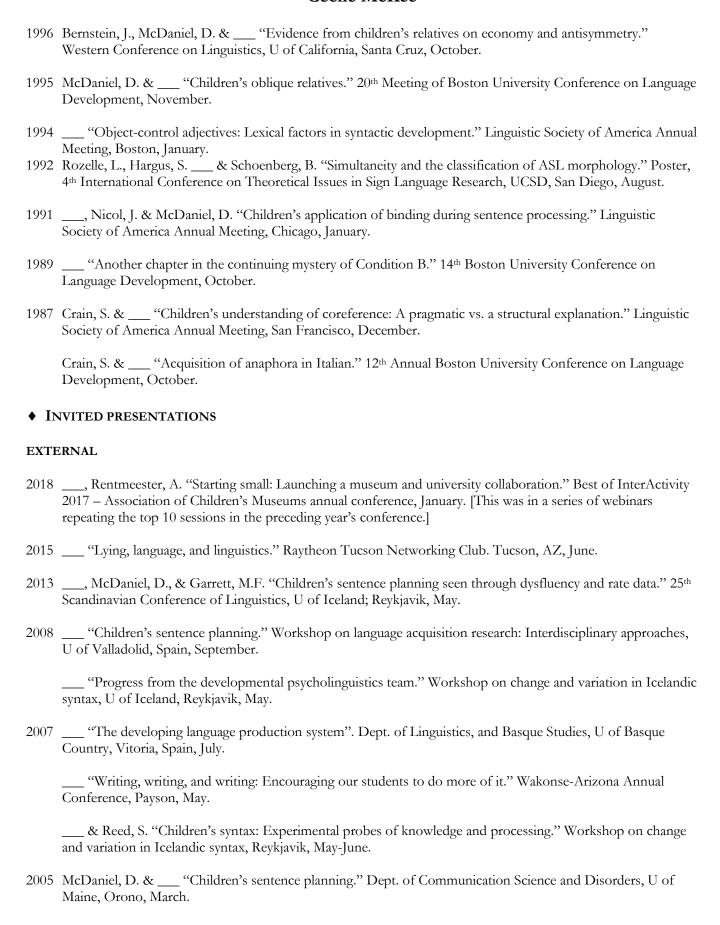
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2015 Zimmer, E., ___ "Linguistic outreach to multilinguals" in Arizona Linguistics Circle, 9; Tucson, AZ, November. ____, Zimmer, E., Huang, H.-Y. "Linguistics at festivals" in Linguistics for Everyone: Tools and tips for do-ityourselfers. Co-organized by J. Maling & B. Pearson. Panel at Linguistics Society of America Annual Meeting, Portland, OR, January. 2014 Zimmer, E., Huang, H.-Y., & ___ "Who's got the banana?" in Linguistics for Everyone: Engaging a broader public for the scientific study of language acquisition. Co-organized by J. Maling & B. Pearson. Poster symposium at 39th Boston University Conference on Language Development, Boston, November. 2012 McDaniel, D., ____, Cowart, W., & Garrett, M.F. "The role of the language production system in extraction asymmetries." Poster, International Workshop on Language Production, New York, July. 2011 McDaniel, D., ____, & Garrett, M.F. "The development of sentence planning: An experimental approach." Symposium (convener/discussant F. Wijnen), 12th Congress of the International Association for the Study of Child Language, Montreal, July. 2010 McDaniel, D., ____, & Garrett, M.F. "Fluency markers for children's sentence planning: Early and late stage processing." Poster presented at the 35th Boston University Conference on Language Development, Boston, November. McDaniel, D., ____, & Garrett, M.F. "Child language production: Fluency variations as markers of syntactic planning." International Academy of Linguistics, Behavioral and Social Sciences, New Orleans, November. 2009 ____, McDaniel, D., & Garrett, M.F. "Syntactic influences on speech planning in children and adults." Annual Meeting of the Linguistic Society of America, San Francisco, January. 2008 Supalla, S, Cripps, J., & ____ "Revealing sound in the signed medium through an alphabetic system." Poster, First SignTyp Conference: Phonetics and Phonology of Sign Languages, U of Connecticut, Storrs, June. 2003 Bolger, P. & ___ "Deaf children's development of English as an L2." Second Language Research Forum, October. 2001 ____, Supalla, S., & Blackburn, L. "The literacy crisis in deaf education: Building bilingual bridges." Symposium at the American Association for the Advancement of Sciences, February. 2000 Supalla, S. & ___ "There must be more to natural signed languages: Insights from the processing problems in the acquisition and use of Manually Coded English." Texas Linguistics Society Conference on Effects of Modality on Language and Linguistic Theory, February. DOI: 10.1017/cbo9780511486777.007 1999 Zamuner, T., Nurmsoo, E., Jurkowitz, L. & ___ "Mutual exclusivity in adjective acquisition." Society for Research on Child Development Biennial Meeting, April. ___ & McDaniel, D. "Bound to speak: Universal Grammar in first language acquisition." Meeting of the American Association for the Advancement of Sciences, February. 1997 Bernstein, J., McDaniel, D. & ___ "Resumptive pronoun strategies in English-speaking children." 22nd Boston University Conference on Language Development, November. McDaniel, D., Bernstein, J., & ___ "Minimalist perspectives on resumptive pronouns in children's and adults' relatives." New Perspectives to Language Acquisition: Minimalism and Pragmatics, U of Massachusetts, June.

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| 2002 | "Language acquisition and language production." Meeting of the DFG Schwerpunkt Language Production Johann Wolfgang Goethe U., Frankfurt, September. | | | |
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| 2000 | & McDaniel, D. "Lessons from our relatives." Linguistics Dept., U of Potsdam, Potsdam, July. | | | |
| 1999 | 9 "Resumptive elements that everybody knows where they should occur." Institute for Research in Cogni Science, U of Pennsylvania, Philadelphia, February. | | | |
| 1997 | "Language and cognition: Research in language development." Summer Linguistics Colloquium Series, Society of English Language and Literature, Faculty of Humanities, Seikei U., Tokyo, June. | | | |
| | "Language and cognition: Research in language development." Linguistics Colloquium Series, Kobe U., Kobe, Japan, June. | | | |
| | "Children's acquisition of relative clauses." Psycholinguistics Working Group, Keio U., Tokyo, June. | | | |
| | "Early syntactic development: Contemporary issues and methods." Linguistics Dept., Tohoku U., Sendai, Japan, June. | | | |
| | — "Early syntactic development: Contemporary issues and methods." International Research Society, Kansai Gaidai U., Kyoto, Japan, June. | | | |
| 1996 | & Iwasaki, N. "Lemma structure in language learning: Comments on representation and realization." TROPICS Workshop (How to get into language: Approaches to bootstrapping in early language development). Berlin-Brandenburgische Akademie den Wissenschafte, Berlin, September. | | | |
| 1995 | "Lexical factors in syntactic development." Symposium on Cognitive Models of Speech Processing, Sperlonga, Italy (sponsored by The European Commission), September. | | | |
| | & Garrett, M.F. "Neurosciencia cognitiva del lenguaje: Enfoques evolutivos y experimentales." Escuela Superior de Idiomas, Universidad Nacional del Comahue, General Roca, Argentina, June. | | | |
| | "First language acquisition." Seminar for the Escuela Superior de Idiomas, Universidad Nacional del Comahue, General Roca, Argentina, May-June. | | | |
| 1992 | Emiliani, M. & "Utilizzazione in clinica di alcune metodologie sperimentali per l'analisi di competenze morfo-sintattiche nella prima infanzia." Diagnosi Precoce e Prevenzione dei Disturbi del Linguaggio e della Comunicazione, Conegliano, Italy, November. | | | |
| | "Morphosyntactic factors in first language acquisition." Symposium on Syntactic Theory and First Language Acquisition: Cross-Linguistic Perspectives, Cognitive Studies Program, Cornell U., Ithaca, NY, April. | | | |
| | "Cross-linguistic considerations." Workshop with Paul Bloom (Arizona), Lila Gleitman (Penn), Tom Wasow (Stanford), and Wendy Wilkins (ASU) on Syntactic Bootstrapping in Language Acquisition, U of Arizona, Tucson, March. | | | |
| 1991 | "A cross-modal priming study with children." U of Padova, Italy, April. | | | |
| | "A cross-modal priming study with children." Max Planck Institute for Psycholinguistics, Nijmegen, Holland, March. | | | |
| | "Lo sviluppo linguistico." Staff development workshop for speech/language pathologists, Commune di Maranello, Italy, February. | | | |

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| 1990 | "Some Italian two-year olds' morpho-syntactic competence and why it matters." Colloquium, Dept. of Linguistics, U of Maryland, College Park, March. | | | | |
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| 1989 | "L'acquisizione della sintassi nel bambino: Metodi di indagine sperimentale in acquisizione del linguaggio." Seminario sul Tema: Modelli Mentali ed Indagine dei Processi Cognitivi, Parma, November. | | | | |
| | "Bits of language acquisition research." Instituto Universitario Ortega y Gasset, Madrid, November. | | | | |
| | McDaniel, D. & "Which children did they show obey strong crossover?" Conference on The Psycholinguistics of Island Constraints, U of Ottawa, September. | | | | |
| | & Emiliani, M. "Sviluppo della sintassi nei primi anni di vita." Seminar, Unita Sanitaria Locale: Equipe di Eta Evolutiva, Bologna, Italy, May. | | | | |
| 1988 | Crain, S. & "Easy acquisition." Workshop on Language Processing and Acquisition, U of Massachusetts at Amherst, May. | | | | |
| 1987 | "La teoria linguistica e l'acquisizione della sintassi." Workshop, Scuola per i Technici della Reabilitazione, Ferrara, Italy, June. | | | | |
| | Crain, S. & "Cross-linguistic analysis of syntactic development." International Symposium: Language Acquisition and Language Impairment in Children, Parma, Italy, June. | | | | |
| | & Emiliani, M. "La Grammatica Universale." Workshop, Unita Sanitaria Locale: Equipe di Eta Evolutiva, Castelnuovo nei Monti, Italy, May. | | | | |
| | "Studi sperimentali sulla sintassi dei bambini." Seminario di Neuropsicologia Clinica, Parma, Italy, March. | | | | |
| 1985 | Crain, S. & "The acquisition of structural constraints on anaphora." 10th Annual Boston University Conference on Language Development, October. | | | | |
| INTE | CRNAL | | | | |
| 2019 | "From matriculation to graduation with jubilation." Keynote at induction ceremony for Phi Beta Kappa, U of Arizona, Tucson, April. | | | | |
| 2017 | "Improving consent document readability." Arizona Biomedical Commission Conference, U of Arizona, Tucson, March. | | | | |
| 2016 | "From matriculation to graduation with jubilation." Keynote at 24th Annual New Start Academic Conference <i>All the parts that make us whole</i> , U of Arizona, Tucson, July. | | | | |
| | , Grijalva, G., & Zimmer, E. "Student engagement in a children's museum." Office of Student Engagement, U of Arizona, Tucson, February. | | | | |
| 2014 | "Talking over time." Lecture to study group <i>Speaking Our Minds</i> , Osher Lifelong Learning Institute, U of Arizona, Tucson, September. | | | | |
| 2012 | "Sentence planning in little talkers." Colloquium, Linguistics Dept., U of Arizona, Tucson, April. | | | | |
| | "Tiny talkers." Lecture to study group <i>Speaking Our Minds</i> , Osher Lifelong Learning Institute, U of Arizona, Tucson, October. | | | | |

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2006 ___ "The developing language production system." Fifth Annual SLAT Interdisciplinary Roundtable, U of Arizona, Tucson, February. ____, Supalla, S. & Blackburn, L. "The literacy crisis in deaf education: Building bilingual bridges." Colloquium, Cognitive Science Program, U of Arizona, Tucson, January. ___ & Bolger, P. "How do deaf children learn (to read) English as a second language?" Colloquium, Second Language Acquisition and Teaching Program, U of Arizona, Tucson, November. Cole, D. & ___ "The student-centered research university: Where do GATs fit in?" Graduate Assistants in Teaching Orientation, U of Arizona, Tucson, August. _ & Cole, D. "Grading rubrics." Symposium on Assessing Learning and Teaching at the U of Arizona, U of Arizona, Tucson, January. 1999 ____ & Cole, D. "Designing assignments for preceptored classes." Training Workshop for Teaching Teams Program, U of Arizona, Tucson, September. "What children's relatives might tell us about economy and anti-symmetry." Colloquium, Linguistics Dept., U of Arizona, Tucson, March. 1995 ___ "Children's acquisition of relative clauses." Colloquium, Second Language Acquisition and Teaching Program, U of Arizona, Tucson, March. 1994 ____ "Lexical factors in syntactic development." Colloquium, Cognitive Science Program, U of Arizona, Tucson, September. ___ "Cross-linguistic perspectives on the acquisition of morpho-syntax." Inter-departmental research group, Dept. of Speech and Hearing Sciences, U of Washington, Seattle, March. 1990 Nicol, J. & ___ "Children's application of binding during sentence processing." Colloquium, Cognitive Science Program, U of Arizona, Tucson, August. 1989 ____ "Bimbi, kids, and proforms." Colloquium, Cognitive Science Program, U of Arizona, Tucson, December. ____ "Visiting relatives in Italy." Colloquium, Dept. of Speech and Hearing Sciences, U of Arizona, Tucson, October.

♦ RESEARCH ADMINISTRATION

- 2016-2017 Senior Director, Research Development Services (VPR), UA: RDS supports faculty by collecting, curating, and disseminating information about grants and honorifics for all areas of UA scholarship. RDS consults with principal investigators individually and in teams; it offers programming for early-career faculty and supports the development of large, complex proposals. The unit also handles the UA-internal review of limited submissions and supports several UA-internal grants programs.
- Associate Dean for Research, College of Social and Behavioral Sciences (SBS), UA: I contributed to college-specific and university-wide strategic planning. This included attention to goals and infrastructure challenges for academic units, support for new and established centers and institutes for research and outreach, work on start-up packages, setting and disseminating research-relevant policy, and coordination of some international relations. Supervising the Social and Behavioral Sciences Research Institute, I also continued support of individual investigators.

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2012-2014

Director, Social and Behavioral Sciences Research Institute (SBSRI), **UA**: I restructured the unit and focused on grantsmanship education. I revamped its small grants program, adding a web-based system for submitting and reviewing proposals. I expanded SBS-specific relations with other research-relevant units. I led the development of a dynamic, individualizable database on the model of Pivot but organized for our disciplines and including UA-internal opportunities for faculty and graduate students.

2003-2011

As an individual, through SBSRI, and through a special arrangement with the dean's office (the latter in 2004), I contributed to annual workshops on writing grant proposals and gave presentations on the National Science Foundation's Directorate for Social, Behavioral, and Economic Sciences. I also organized workshops and review sessions to improve drafts of grant and fellowship proposals. Both sets of activities served primarily faculty and graduate students.

2011

"General strategies for writing grants." Presentation to participants in town hall by invitation of U.S. Representative Raul Grijalva, Tucson, August.

2001-2003

Director, Linguistics Program, National Science Foundation: In two cycles/year, the program accepts proposals to support research, dissertations, conferences. I handled over 200 proposals/year in NSF/Linguistics, and more in inter-agency programs. This entailed checking format, getting ad hoc reviews, leading advisory panels, and processing declines and awards. Some awards meant coordinating with counterparts elsewhere in NSF (e.g., Developmental & Learning Sciences, Law & Social Sciences) and at other agencies (e.g., NEH, NIH). Funded projects added compliance monitoring (e.g., human subjects protection), budget negotiations, evaluating annual and final reports, advancing increments on continuing grants, overseeing institutional transfers of grants and PIs, coordinating with research support offices (mainly at universities), and generating publicity. Program directors network across NSF and other agencies. Because many US-based linguists work in other countries, this included counterparts in NSF's international offices. Similarly, computational linguistics motivated contact with NSF's Computer and Information Science Directorate. I also helped staff the Inter-Agency Education Research Initiative (involving NSF, NIH, and ED), as well as the National Literacy Panel on Language Minority Children and Youth (sponsored by ED/OERI). My outreach included research site visits, hosting visitors to NSF, and presence at conferences. Some of the latter were coordinated with representatives from other funding agencies (e.g., Army Research Lab, ED, NEH, NIH).

I increased the Linguistics Program's advisory panels to address workload, intellectual coverage, and institutional representation. I reduced the program's time/proposal and improved its reports. When I passed the program to my replacement, I had resolved all problem proposals (some years old), and the incoming set was healthy in quantity and disciplinary distribution. I balanced the budget, spending out three fiscal years and reducing the program's significant mortgage in continuing grants. I also launched the initiative that became the Documenting Endangered Languages Program (under Joan Maling). This program is now very effective in funding researchers who are under-represented in STEM.

2001

"The Linguistics Program at the National Science Foundation." Linguistics Institute course (instructor Paul Chapin), U of California at Santa Barbara, July.

♦ PUBLIC ENGAGEMENT

2019 ____, Wagner, L. "Turn your research into public engagement activities." Workshop at 2019 Linguistic Institute (July 10), Davis, CA.

FESTIVALS AND FAIRS

Family Science Days, American Association for the Advancement of Science annual meeting (February)

- 2020 Seattle, WA
- 2019 Washington, DC

- 2018 Austin, TX
- 2017 Boston, MA

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• 2016 - Washington, DC

• 2015 - San Jose, CA

Tucson Festival of Books (March)

- 2019 Tucson, AZ
- 2014 Tucson, AZ
- 2013 Tucson, AZ

• 2015 – Tucson, AZ

• 2014 – Tucson, AZ

• 2013 – Tucson, AZ

Tucson Meet Yourself (October)

U. of Arizona President's Club Perspectives on Art showcase; March, 2015.

Arizona NOW Campaign kick-off (U. of Arizona fundraising); April, 2014

NSF's pavilion in USA Science and Engineering Festival; Washington, DC; April, 2014 (see OTHER MEDIA above)

Arizona SciTech Festival (sponsored by U. of Arizona's Outreach College), Chandler, February, 2013

Summer Science Saturday (Earth-is-Special room), Lunar and Planetary Laboratory, U. of Arizona, Tucson, July, 2012 (see OTHER MEDIA above)

Women in Science and Engineering (WISE)

Women in STEM Panel

• 2018 – Tucson, AZ

Science and Math Conference for 7th to 12th Grade Women in Southern Arizona (March)

- 2005 Tucson, AZ; co-presenter Sandiway Fong
- 2004 Tucson, AZ; co-presenters Mary Peterson and Sandiway Fong

K-12 schools

2013 "Developmental psycholinguistics." Presentations to AP psychology classes at University High School (with contributions from Elly Zimmer, Hui-Yu Huang, and Marg Beltran), Tucson, November.

"Linguistics." Hands-on activities and presentation to 8th graders in Language Arts/Social Studies class at Doolen Middle School (with contributions from Mia Vento and Elly Zimmer), Tucson, April.

2011 "Language sciences." Lessons for 3rd graders at Peter Howell Elementary School, Tucson, March.

2009 "Children's language." Presentation to teachers at Castlehill Country Day School, Tucson, November.

2002 National Literacy Panel on Language Minority Children and Youth. DOE/OERI-sponsored study.

2000 "The new frontier: Bridging between ASL and English." Workshop on Laurent Clerc Elementary School's reading program supported by McDonnell Foundation grant to ____ and S. Supalla and DOE grant to S. Supalla and T. Wix, U of Arizona, Tucson, April.

"Language policy." Semester-long collaboration with 7th-8th grade teacher Gale Mitchell at Alice Vail Middle School, Tucson, August-December.

1999 "Challenging children." Staff development for TUSD speech/language pathologists, co-presenter S. Supalla, Tucson, February.

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"Bi-lingual/bi-cultural methods of education and language acquisition." Presentation to parents at Sequoia School for the Deaf and Hard of Hearing, co-presenters S. Supalla and T. Wix, Mesa AZ, February.

1998 "The new frontier: Bridging between ASL and English." Workshop on Laurent Clerc Elementary School's reading program supported by McDonnell Foundation grant to ____ and S. Supalla, U of Arizona, Tucson, May.

MUSEUMS

Children's Museum Tucson, Tucson, AZ

- My nomination of the museum's Director of Development, Autumn Rentmeester, as a Tucson Woman of Influence was successful Community Service Champion, 2018.
- o I nominated the museum for the National Medal for Museum and Library Service three times. It was among the 30 finalists in 2015 and 2017.
- o With UA colleague Rebecca Gómez, I contributed to the museum's Brain Boost series in 2017.
- o The U of Arizona Office of Student Engagement [report] supported my museum-based course LING 392/492 (*Directed Research in Linguistics*) in 2016. Students in the course supported informal science education for museum visitors and did survey research involving participating families with children aged 2-8 years.

COSI (Center for Science and Industry), Columbus, OH

Member of Advisory Board for NSF/SBE/BCS/Linguistics grant to Laura Wagner (Ohio State University),
 Promoting Science Understanding and Interest through Language Science, 2018-2021.

Planet Word (Museum of Language Arts), Washington, DC

As a member of this new museum's <u>Advisory Board</u> since 2016, I have consulted on exhibit content and contributed to the website.

♦ EDITORIAL AND REVIEW SERVICE

Member, Revista de Logopedia, Foniatría, y Audiología: Scientific Committee (1998-2019), Editorial Board (2019-present).

Member, Editorial Board, Lexicology, 1994-1998.

Panel reviewer for grant/fellowship applications submitted to:

 European Research Council (Frontier), 2020; Fulbright Specialist Program, Council for International Exchange of Scholars, 2013-2014; National Science Foundation: Graduate Research Fellowships, 2005-2008 in Linguistics/Cultural Anthropology; 2013-2014 in Psychology (Developmental, Social, Psycholinguistics); INCLUDES, 2016; NRT, 2018.

Ad hoc reviewer for grant/fellowship applications submitted to:

American Academy in Berlin, 2014; American Council of Learned Societies, 1991; National Science Foundation, 1991-2000, 2004, 2007-2011, 2016; U of Arizona ADVANCE Program, 2008; U of Arizona Office of Research and Discovery, 2015-2016.

Review of publications and presentations:

| Applied Psycholinguistics | 2019 |
|------------------------------------|-----------------------------|
| Child Development | 2010 |
| Developmental Psychology | 2002 |
| Encyclopedia of Cognitive Science | 2001 |
| John Benjamins Publishing | 2014 |
| Journal of Child Language | 1995, 2002-2004, 2007, 2011 |
| Journal of Communication Disorders | 2005 |
| Journal of East Asian Linguistics | 1999 |
| Journal of Memory and Language | 2008 |
| Journal of Wiemory and Language | 2006 |

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| Journal of Psycholinguistic Research | 1998 |
|--|--|
| Journal of Speech and Hearing Research | 1993 |
| Language | 1996 |
| Language Acquisition | 1989, 1993, 2004, 2013, 2017, 2018 |
| Language and Cognitive Processes | 1996 |
| Language Learning and Development | 2005, 2012 |
| MIT Press | 2009 |
| Natural Language and Linguistic Theory | 1990, 1993-1995, 2000 |
| Oxford University Press | 2016 |
| Society for American Sign Language Journal | 2018 |
| Wiley International | 2009 |
| | |
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| American Association for the Advancement of Science | 2018, 2019 |
| American Association for the Advancement of Science CUNY Proceedings | 2018, 2019 2003, 2005 |
| | |
| CUNY Proceedings | 2003, 2005 |
| CUNY Proceedings Formal Linguistic Society of Mid-America | 2003, 2005 1994 |
| CUNY Proceedings Formal Linguistic Society of Mid-America Generative Approaches to Language Acquisition | 2003, 2005 1994 1999 |
| CUNY Proceedings Formal Linguistic Society of Mid-America Generative Approaches to Language Acquisition Linguistic Society of America | 2003, 2005 1994 1999 2000, 2006, 2012 |
| CUNY Proceedings Formal Linguistic Society of Mid-America Generative Approaches to Language Acquisition Linguistic Society of America Linguistic Symposium on Romance Languages | 2003, 2005 1994 1999 2000, 2006, 2012 2003 |
| CUNY Proceedings Formal Linguistic Society of Mid-America Generative Approaches to Language Acquisition Linguistic Society of America Linguistic Symposium on Romance Languages New England Linguistic Society | 2003, 2005 1994 1999 2000, 2006, 2012 2003 1993, 1994, 1995 |

♦ University service and professional associations

U of Arizona

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- Research, Innovation & Impact Faculty Foresight Council (SBS representative), 2021-2023
- o Institutional Excellence: Our Best Work Environment (co-chair), 2019-2020
- o Faculty Learning Community, 2018-2020
- o Academic Program Review for School of Sociology (college-internal reviewer), 2018
- o Campus Data Management Subcommittee (Research Computing Governance Committee), 2016-2017
- o SBS Tech Advisory Committee, 2014-2016
- o STEM Learning Center (Research & Evaluation sub-group), 2013-2015
- o Cluster Hire Committee (Technology Enhanced Language Learning), 2014-2015
- Institutional Review Board (IRB)
 - Social and Behavioral Sciences 2006-2012
 - Oncology 2013-2015
- o SBS Graduate Council, 2015
- o Honors Advisor, Linguistics Department, 2003-2014
- o Commission on the Status of Women, 2006-2008
- o Faculty Senate, 2006-2008
 - Student Affairs Policy Committee
 - TA Supervisor, Linguistics Department, 1999-2000, 2004-2007
- Ad hoc committee (chair) for Regents Professor nomination (Ofelia Zepeda), 2006
- University-Wide General Education Committee (Assessment Subcommittee), 1999-2001
- o Committee on Conciliation, 2000
- Upper-Division Writing-Proficiency Exams, 1994-1995

American Association for the Advancement of Science

- o Section Z Chair Line, 2018-2021
 - AAAS Council, 2020-2021
 - Proposed and organized symposium for the 2019 meeting: <u>Machine Learning and Human Language</u>. Moderator: Dragomir Radev (Yale), Speakers: Byron Wallace (Northeastern), Steve Bethard (UA), Robert Kraut (CMU).

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- Participated in Meet the Scientists and Engineers at Career Pavilion in USA Science and Engineering Festival; Washington, DC; April, 2014
- Electorate Nominating Committee, Section on Linguistics and Language Science (Z), 2014-2016
- o Proposed, organized, and spoke in symposia at the AAAS meetings in 2001 and 2002

Association of Children's Museums

Fulbright Association

• Member of the Arizona chapter's board, 2001-2003.

Linguistic Society of America

- Co-organized Paul Chapin Special Tribute (with Keren Rice, U of Toronto), 2016.
- Audit Committee, member 2012-2014; chair 2014.
- Fundraising Committee, member 2009-2011.
- Panelist with co-presenters W. Wilkins, M. Aronoff, M. Macaulay, and G. Taranto, "Graduate Student Panel," LSA annual meeting, Anaheim, CA, 2007.
- Chaired session at LSA summer meeting on grants for students. Michigan State U., East Lansing, 2006.
- Chaired session at LSA regular meeting, 1999; symposium on Reading and Dialects, 2000.
- Committee on Language in the School Curriculum, member 1998-2000; chair 2000.

Intel International Science and Engineering Fair (Intel ISEF)

Grand Awards Judge for high school projects in social/behavioral science category, Phoenix, May, 2016

Southern Arizona Research, Science, and Engineering Fair (SARSEF)

- Judged high school projects in social/behavioral science category, Tucson, March, 2015; 2017.
- Judged projects at Satori Charter School, Tucson, February, 2009.

Wikipedia Education Program

- Graduate students in LING 533 worked during the fall semester of 2019 to improve several articles with language acquisition relevance. Project details can be seen here.
- Undergraduate students in LING/PSYC/SPLH 341 worked during the spring semester of 2012 to improve the article *language acquisition*. Project details can be seen <u>here</u>.

♦ SELECTED GRANTS

- 2015-16 U of Arizona Office of Student Engagement; \$13,512, co-PI Autumn Rentmeester (Children's Museum Tucson).
- 2008-16 National Science Foundation Collaborative; \$462,759 total, co-PIs Dana McDaniel (U of Southern Maine), Merrill Garrett (U of Arizona); UA part 0822457: \$261,763 (2/3 supplements support outreach).
- 2005-08 National Science Foundation Workshop, \$29,141, co-PIs Merrill Garrett (U of Arizona), Dana McDaniel (U of Southern Maine), Matthew Rispoli (Northern Illinois U.).
- 1998-03 James S. McDonnell Foundation Cognitive Studies for Education Practice, \$542,988, co-PI Sam Supalla (U of Arizona).

♦ STUDENT-RELATED GRANT/FELLOWSHIP ACTIVITY

2015-17 National Science Foundation Doctoral Dissertation Research Grant 1451665, \$18,145; student co-PI Elly Zimmer (U of Arizona).

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- 2009-12 National Science Foundation Doctoral Dissertation Improvement Grant 0843183, \$21,476, student co-PI Katrina Nicholas (U of Arizona).
- 2008-09 Scientific Advisor to Kara Hawthorne, National Science Foundation Graduate Research Fellowship.
- 2008-10 National Science Foundation Doctoral Dissertation Improvement Grant, \$10,882, student co-PI Nadia Hamrouni (U of Arizona). [grant terminated in 2009]
- 2004-05 Doctoral Dissertation Improvement Grant, \$11,864, National Science Foundation, student co-PI Pat Bolger (U of Arizona).
- 2004 Tinker Foundation grants to Pat Bolger and Veronica Fernandes, SLAT Program, U of Arizona
- 1997-00 Scientific Advisor to Meghan O'Donnell, National Science Foundation Graduate Fellowship.
- 1996-00 Sponsor on NRSA to Barbra Meek (National Minority Fellowship, NIGMS), National Institutes of Health.

♦ PHDs GRANTED

- 2016 **Elly Zimmer**, *Children's awareness of syntactic ambiguity* (Linguistics, U of Arizona, committee chair). Teaching Fellow, BASIS Oro Valley.
- Michelle Sandoval, Lexical category acquisition via nonadjacent dependencies in context: Evidence of developmental change and individual differences (Psychology, U of Arizona, committee member). Teaching psychology at Wenatchee Valley College; supporting social services, Colville Tribes; Washington.
- 2011 **Katrina Nicholas**, *Children's omission of prepositions in English and Icelandic* (Psychology, U of Arizona, committee chair). Assistant Professor; Dept. of Speech, Language, Hearing Sciences; Cal State East Bay. Hayward, CA
- Maider Huarte, Ergatiboaren jabekuntza: Ikerketa esperimental bat eta beraren emaitzak [The acquisition of ergative case: An experimental study and its results] (Linguistics, U of Basque Country; committee cochair). Assistant Professor, Dept. of Language and Didactics, Begoñako Andra Mari College of Education. Bilbao, Spain.
- 2006 **Sharon Deckert,** The construction of functional identities in forensic interviews with children (Second Language Acquisition and Teaching, U of Arizona, committee member). Professor, Dept. of English., Indiana U of Pennsylvania.
- 2005 **Pat Bolger**, Alphabetic processing in English and Spanish (Second Language Acquisition and Teaching, U of Arizona, committee chair). Instructional Assistant Professor, Dept. of Psychological and Brain Sciences, Texas A&M.
- Hang Du, *The acquisition of the Chinese ba-construction by adult second language learners* (Second Language Acquisition and Teaching, U of Arizona, committee chair). Professor, Chinese Dept., Middlebury College.
- Barbra Meek, *Kaska language socialization, acquisition, and shift (*Anthropology and Linguistics, U of Arizona, committee member), Professor, Dept. of Anthropology & Dept. of Linguistics, U of Michigan.
- 2000 **Noriko Iwasaki**, Speaking Japanese: L1 and L2 grammatical encoding of case particles and adjectives/adjectival nouns (Second Language Acquisition and Teaching, U of Arizona, committee member). Research Associate, Dept. of Linguistics, SOAS; U of London.
- Tully Thibeau, English prepositions in phrasal verbs: A study in second language acquisition (Second Language Acquisition and Teaching, U of Arizona, committee chair). Associate Professor, Dept. of Anthropology & Dept. of Linguistics, U of Montana.
- 1996 **Antxon Olarrea**, *Pre and Postverbal Subject Positions in Spanish* (Linguistics, U of Washington, committee member). Professor, Spanish & Portuguese, U of Arizona.
- 1994 **Karen Petronio**, *Clause structure in American Sign Language* (Linguistics, U of Washington, committee member). Professor, Dept. of American Sign Language and Interpreter Education, Eastern Kentucky U.

♦ MASTERS THESES

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1998 **Adriana Alvarez**, *Adquisicion de compuestos en el Español* (Escuela Superior de Idiomas, Universidad Nacional del Comahue, committee co-chair).

1992 **Deborah Coughlin**, *Coordination and American Sign Language* (Linguistics, U of Washington, committee member).

♦ FIRST-YEAR MENTEES

| 2020 | Wei Xu | 2013 | Ben Martin |
|------|-------------------------|------|-----------------------|
| 2019 | Amable Custodio Ribeiro | | Patrick Thomas |
| | Hongni Gou | 2007 | Chen-chun E |
| 2014 | Zechy Wong | | Sarah Weismuller |

♦ COURSES TAUGHT (U OF ARIZONA)

INDV 101: Language LING 150: Language in the World

LING 195: Language in Life

HNRS 195: Special Topics in Social Science LING/PSYC 201: Introduction to Linguistics LING/PHIL 211: Meaning in Language and Society LING/PSYC/SPLH 341: Language Development LING 392/492: Directed Research in Linguistics HNRS 395A: Special Topics – Language and Food LING/PSYC/PHIL 432: Psychology of Language LING/PSYC 533: Theories of Language Development LING/PSYC 542: Topics in Psycholinguistics LING/PSYC 543: Advanced Language Development LING 689: Professionalism in Linguistics

SBS 595: Funding Your Research

various preceptorships and independent studies

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