

Daniel W. Hieber

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Education	
2013	 University of California, Santa Barbara (Santa Barbara, CA) 2016 - M.A. in Linguistics: The cohesive function of prosody in Ékegusií (Kisii) narratives: A functional-typological approach 2016 - C.Phil. in Linguistics 2019 - Ph.D. in Linguistics: Lexical flexibility in discourse (anticipated dissertation defense in May 2019)
2011	LSA Linguistic Institute (Boulder, CO)
2007	 School for International Training (SIT) (Nairobi, Kenya) Program: Development, Health & Society Independent Research Project: Language change & variation in Mombasa: Recent trends in Kimvita Swahili
2006	School for International Training (SIT) (Mombasa, Kenya) Program: Swahili Studies & Coastal Cultures • Independent Research Project: What's in a word? Code-switching in Mombasa Swahili
2004—2008	The College of William & Mary (Williamsburg, VA) B.A., Linguistics & Philosophy (double major), 2008 magna cum laude
Professional I	Experience

2014—2017 Teaching Assistant, UC Santa Barbara Department of Linguistics

2014-2015 Research Assistant, UC Santa Barbara Graduate Division worked with Professor Carol Genetti on the study of prosodic cues in reported speech in Dolakha Newar (Tibeto-Burman) 2012-2013 **Editor**, Rosetta Stone created lesson content for commercial language products used language typology to create products more appropriate for specific languages managed lexical database and linguistic corpora, and used them for insights into language products and our learners 2011-2012 Associate Researcher, Rosetta Stone Research Labs conducted applied research in linguistics, typology, acquisition, and pedagogy as it related to company initiatives designed and prototyped new products and features gave company-internal presentations on a variety of linguistic and typological topics 2008-2011 Editor, Rosetta Stone Endangered Language Program • created language-learning software for the Chitimacha, Navajo, Iñupiaq, Inuttitut, and Mohawk languages conducted daily elicitation sessions, both long-distance and on-site, with native speakers • made numerous field visits for elicitation, recording, and photography designed culturally-relevant, immersion-based language lessons provided linguistic consulting to indigenous communities on language planning, immersion teaching, documentation, and basic linguistics managed program interns 2007-2008 Intern, Rosetta Stone Endangered Language Program

Teaching

2004-2006

2003-2004

2006

Introduction to Language & Linguistics (Teaching Assistant, UC Santa Barbara)

Latin Instructor, Bridgewater Home School Unit

Spanish Instructor, Nielsen Builders

Introduction to the scientific study of language: The sounds of language; word and sentence structure; semantics and pragmatics; discourse and conversational speech; the social and cultural functions of language; language change and the reconstruction of languages at earlier stages.

Lab Assistant, Language Lab, The College of William & Mary

Summer 2014 (1 section)

Language in Life (Teaching Assistant, UC Santa Barbara)

The diversity and history of languages; their norms, conventions, and written traditions; the role of language in culture and identity; language rights and multilingualism, and the implications of technology for language use. Focused especially on linguistics as a science and the scientific method, as well as natural vs. artificial languages.

- Spring 2016 (2 sections)
- Spring 2017 (2 sections)

Phonetics (Teaching Assistant, UC Santa Barbara)

An introduction to the articulatory and acoustic properties of speech sounds. Survey of speech sounds found in the languages of the world. Emphasis on ear training and transcription using the International Phonetic Alphabet.

• Fall 2017 (2 sections)

Research Assistantship in Linguistics (Advisor, UC Santa Barbara)

- Worked with two undergraduate assistants to transcribe J.P. Harrington's notebooks on Obispeño Chumash. (Fall / Winter 2013)
- Worked with six undergraduate assistants to compile data from a year-long field methods class on Tlahuapa Mixtec into a single searchable lexicon and database of texts. (2016–2017)

Awards & Honors		
2015	National Science Foundation (NSF) Graduate Student Research Fellowship (GRFP) For dissertation research on the typology of lexical categories. \$34,000 stipend plus \$12,000 tuition remission per year for 3 years. NSF DGE 1144085.	
2015	Winner, UC Santa Barbara Grad Slam Campus-wide competition for the best 3-minute research talk by a graduate student. Presented on Chitimacha langauge revitalization. \$5,000 prize	
2015	2nd place, University of California Grad Slam UC-wide competition for the best 3-minute research talk by a graduate student. Presented on Chitimacha language revitalization. \$3,000 prize.	
2014	Honorable Mention, National Science Foundation (NSF) Graduate Research Fellowship Program (GRFP)	
2014	LSA CoLang Scholarship For attendance at the 2014 Institute on Collaborative Language Research. \$375 towards registration costs.	
2013	Chancellor's Fellowship, UC Santa Barbara Central campus fellowship to attend the M.A./Ph.D. program in linguistics at UC Santa Barbara. \$24,000/yr. for 3 years, plus \$5,000 summer research funding in my first year.	

2006 Boren Scholarship, National Security Education Program (NSEP)

For study abroad and independent research over in Kenya. \$20,000 over 2

semesters. (I declined the scholarship because a travel warning made the funds no

longer useable in Kenya.)

2004 National Foreign Language Honor Society

2004 Excellence in Language Scholarship, Turner Ashby High School

For outstanding academic performance in foreign languages. \$500 towards college

tuition.

Publications & Presentations

Edited Volumes

2012 Working Papers in Athabaskan (Dene) Languages 2012

Alaska Native Language Center Working Papers 11, eds. Sharon Hargus, Edward

Vajda, Daniel W. Hieber. ANLC.

(view online)

Peer-Reviewed Articles & Chapters

2018 Category genesis in Chitimacha: A constructional approach

In Kristel Van Goethem, Muriel Norde, Evie Coussé, & Gudrun Vanderbauwhede (eds.), *Category change from a constructional perspective* (Constructional Approaches to

Language 20), 15-46. John Benjamins.

DOI: https://doi.org/10.1075/cal.20.02hie (paper) (view online)

2013 On linguistics, linguists, and our times: A linguist's personal narrative

reviewed

Linguistic Typology 17(2): 291-321. Review article of R. M. W. Dixon. 2010. I am a

linguist. Brill.

DOI: http://dx.doi.org/10.1515/lity-2013-0013 (paper) (view online)

Workshops, Presentations, & Posters

2018 Lessons from an isolate: Chitimacha diachrony in areal perspective

Invited talk presented at:

- UCLA American Indian Seminar, May 9, 2017, Los Angeles, CA
- University of Wisconsin-Madison Linguistics Department, March 2, 2018
- University of California, Berkeley Fieldwork Forum (FForum), April 18, 2018
 (abstract) (handout) (slides)

2018 Chitimacha diachrony in areal perspective: Lessons from an isolate

Talk presented at the Society for the Study of the Indigenous Languages of the

Americas (SSILA), Jan. 4–7, Salt Lake City, UT.

(abstract) (handout) (slides)

2017 Prosody and cohesion in Ékegusií (Kisii) narrative

Talk presented at the 26th Annual Linguistics Symposium, April 12, 2017 at

California State University, Fullerton.

(slides)

2017 Prosody and cohesion in Ékegusií (Kisii) narrative

Poster presented at the 48th Annual Conference on African Linguistics (ACAL),

Indiana University, March 30 - April 2, 2017.

(poster) (view online)

2017 Indeterminate valency and verbal ambivalence in Chitimacha

Talk presented at the Society for the Study of the Indigenous Languages of the

Americas (SSILA), Jan. 5–8, Austin, TX. (abstract) (paper) (handout) (slides)

2016 Singing the morals: The function of musico-linguistic shifts in Kisii folktales

Panel presentation for *Playing the changes, saying the changes: The social meaning of musico-linguistic style-shifting*, organized by Jessica Love-Nichols (UC Santa Barbara) & Morgan Sleeper (UC Santa Barbara), American Anthropological Association (AAA),

Nov. 16–20, Minneapolis, MN.

(abstract) (paper) (slides)

2016 The cohesive function of prosody in Ekegusii (Kisii) narratives

Talk presented to the Discourse Workshop, Department of Linguistics, University of

California, Santa Barbara.

(slides)

2016 Non-autonomous valency-changing devices in Chitimacha

Talk presented at the Workshop on American Indigenous Languages (WAIL), May

6–7, University of California, Santa Barbara.

(slides)

2016 How to become a Kisii folktalke: Generic features of moralizing narratives

among the Gusii people of Kenya

Talk presented at the Language, Interaction, & Social Organization Symposium (LISO) special session on Interaction & Culture Across Languages: Perspectives from Field Linguistics, April 8, 2016, University of California, Santa Barbara.

(paper) (handout) (slides)

2016 The extension of structure from morphology to discourse

Talk presented at the Society for the Study of the Indigenous Languages of the

Americas (SSILA), Jan. 7—10, Washington, D.C.

(abstract) (paper) (slides)

2015 Renaissance on the bayou: Revitalizing the Chitimacha language Award-winning 3-minute talk on my work with the Chitimacha language, presented as part of the University of California Grad Slam competition for the best 3-minute research talk by a graduate student. Won 1st place in the UC Santa Barbara Finals, and 2nd place in the University of California Grand Finals. (slides) (view online) 2015 The start and the end of it: Prosodic marking of speech report boundaries in **Dolakha Newar** (with Carol Genetti) Plenary talk given to the South Asian Languages Conference, May 15, 2015, London, UK. (slides) 2014 Category genesis through schematicity: On the origin of Chitimacha preverbs Paper presented at the UC Santa Barbara Linguistics Department's Silver Anniversary Conference, University of California, Santa Barbara. (slides) Documentation and revitalization of Ékegusií language and culture 2014 Invited talk given to the Ékegusií Encyclopedia Project, Mombasa, Kenya. (slides) 2014 Degrees and dimensions of grammaticalization in Chitimacha preverbs 17th Annual Workshop on American Indigenous Languages (WAIL), University of California, Santa Barbara. (abstract) (paper) (slides) 2014 Building the lexicon for reawakening languages Conference on Language Revitalization: Sleeping & Awakening Languages of the Gulf South, Tulane University, New Orleans, LA. (abstract) (handout) (slides) 2014 Semantic alignment in Chitimacha Winter Meeting of the Society for the Study of the Indigenous Languages of the Americas (SSILA), Minneapolis, MN. (slides) 2013 Linguistics in industry Invited talk, UCSB Linguistics Club, Santa Barbara, CA. (slides) The politically incorrect guide to language death 2012 Invited guest lecture, Anthropology 305: 'Language & Culture', Professor Amy L. Paugh, Department of Anthropology, James Madison University, Harrisonburg, VA. (slides)

2012 Rosetta Stone & Navajo Language Renaissance

With Lorraine Begay Manavi & Kasra Manavi. Invited keynote, Athabaskan (Dene)

Languages Conference, Western Washington University, Bellingham, WA.

(abstract) (slides)

2012 Digital collaboration: 21st century tools for revitalization

Poster presentation for the conference on Language Revitalization in the 21st Century:

Going global, staying local, CUNY, New York, NY.

(abstract) (poster) (handout)

2012 Language endangerment and nationalism

Invited talk co-sponsored by the Latin American Studies Program and the Arts & Sciences Lectures Committee, The College of William & Mary, Williamsburg, VA.

(slides)

2011 Language endangerment: A history

Invited guest lecture, Anthropology 305: 'Language & Culture' Professor Amy L. Paugh, Department of Anthropology, James Madison University, Harrisonburg, VA.

(slides)

2011 Canonical Typology

Lecture given to the Content Development department, Rosetta Stone, Harrisonburg,

VA. (slides)

2011 A case study in digital collaboration: Navajo Language Renaissance & Rosetta

Stone Navajo

With Lorraine Begay Manavi & Marion K. Bittinger. Stabilizing Indigenous

Languages Symposium (SILS), Albuquerque, NM.

(handout) (slides)

2011 Language revitalization: Issues with reference to Navajo

With Marion K. Bittinger. Invited guest lecture, Anthropology 305: 'Language & Culture' Professor Amy L. Paugh, Department of Anthropology, James Madison

University, Harrisonburg, VA.

(slides)

2010 Elicitation techniques

Invited talk, Content Development Department, Rosetta Stone, Harrisonburg, VA.

(handout)

2009 Language revitalization: Navajo

With Marion K. Bittinger. Invited guest lecture, Anthropology 305: 'Language & Culture' Professor Amy L. Paugh, Department of Anthropology, James Madison

University, Harrisonburg, VA.

(slides)

Online Articles

2017 Praxeology and language: Social science as the study of human action

History & Philosophy of the Language Sciences.

Accessible at: https://hiphilangsci.net/2017/05/04/praxeology-and-language-social-

science-as-the-study-of-human-action/

2015 Renaissance on the bayou: Revitalizing the Chitimacha language

Published in:

• Time Magazine (as 'A dying language is making a comeback')

• The Conversation (as 'Renaissance on the bayou: The revival of a lost language')

• Language Magazine (as 'The successful revival of the Chitimacha language')

• The Houston Chronicle (as 'Reborn on the bayou: A lost language of Louisiana')

Accessible at: http://time.com/3975016/chitimacha-language-comeback/

2014 Language revitalization in Africa

LSA Committee on Endangered Languages & their Preservation (CELP) blog. Accessible at: https://www.facebook.com/notes/committee-on-endangered-

languages-and-their-preservation/language-revitalization-in-africa/

745305242171758

2014 The necessity of grammatical structures

Diversity Linguistics Comment.

Accessible at: https://dlc.hypotheses.org/660

2013 Language as action

Mises Daily, Ludwig von Mises Institute.

Accessible at: https://mises.org/library/language-action

2012 Typology: The study of unity or diversity?

Diversity Linguistics Comment.

Accessible at: https://dlc.hypotheses.org/299

2012 Where theory meets practice: Using language to help make the world a better

place

Linguavore: RVoice. Rosetta Stone blog.

Accessible at: http://blog.rosettastone.com/where-theory-meets-practice-using-

language-to-help-make-the-world-a-better-place/

2012 Why do languages die?

Mises Daily, Ludwig von Mises Institute.

Accessible at: https://www.mises.org/library/why-do-languages-die

2011 Language myths and complicated languages

Linguavore: RVoice. Rosetta Stone blog.

Accessible at: http://blog.rosettastone.com/language-myths-and-complicated-

languages/

2011 Why are some languages so complicated?

Linguavore: RVoice. Rosetta Stone blog.

Accessible at: http://blog.rosettastone.com/why-are-some-languages-so-

complicated/

2010 Chitimacha: Building blocks for revitalization

Linguavore: RVoice. Rosetta Stone blog.

Accessible at: http://blog.rosettastone.com/chitimacha-building-blocks-for-

revitalization/

2010 Language and the socialist-calculation problem

Mises Daily, Ludwig von Mises Institute.

Accessible at: https://mises.org/library/language-and-socialist-calculation-problem

2010 Rosetta Stone Navajo: Rising to the challenge

Linguavore: RVoice. Rosetta Stone blog.

Accessible at: http://blog.rosettastone.com/rosetta-stone-navajo-rising-to-the-

challenge/

Book Reviews

2016 A typological grammar of Panare: A Cariban language of Venezuela, by Thomas

E. Payne & Doris L. Payne

International Journal of American Linguistics (IJAL) 82(3): 387–389. DOI: http://dx.doi.org/10.1086/687388 (paper) (view online)

2014 Endangered languages and new technologies, ed. by Mari C. Jones

Language Documentation & Description 9: 344–350.

DOI: http://hdl.handle.net/10125/24669 (paper) (view online)

2014 Languages across boundaries, ed. by Dik Bakker & Martin Haspelmath

Linguist List 26(542).

(view online)

2013 Canonical morphology and syntax, ed. by Dunstan Brown, Marina Chumakina,

& Greville G. Corbett Linguist List 24(4963).

(view online)

2013 An introduction to linguistic typology, by Viveka Velupillai

Linguist List 24(2550).

(view online)

2013 A short grammar of Alorese (Austronesian), by Marian Klamer

Language book notice. (paper) (view online)

2012 Documenting endangered languages: Achievements and perspectives, ed. by Nicole

Nau, Geoffrey L. J. Haig, Stefan Schnell, & Claudia Wegener

Linguist List 23(2390).

(view online)

2011 Handbook of descriptive linguistic fieldwork, by Shobhana L. Chelliah & Willem

J. de Reuse

Linguist List 23(3129).

(view online)

2011 The study of language (4th ed.), by George Yule

Language book notice.

(view online)

2010 The syntax of object marking in Sambaa: A comparative Bantu perspective, by

Kristina Riedel Linguist List 21(4069).

(view online)

2009 Dying words: Endangered languages and what they have to tell us, by Nicholas

Evans

Linguist List 20(2673).

(view online)

Projects

2018 Digital Linguistics (DLx)

Development of web-based tools for managing and analyzing linguistic data, in collaboration with Patrick J. Hall and Eric W. Campbell (UC Santa Barbara). Visit

digitallinguistics.io for more details.

(more info)

2011 Rosetta Stone Iñupiaq (Iñupiatun)

Iñupiaq version of the Rosetta Stone language learning software. Not available for

public purchase.

2010 Rosetta Stone Navajo (Diné bizaad)

Rosetta Stone language-learning software for the Navajo language. Available for purchase from the nonprofit organization *Navajo Language Renaissance* here.

Proceeds go directly towards continued language revitalization efforts.

2009 Rosetta Stone Chitimacha (Sitimaxa)

Rosetta Stone language-learning software for the Chitimacha language. Not available

for public purchase.

(view online)

Non-Linguistic Publications

2010 Growing up

In Lynn K. Talbot & Andrew Talbot Squires (eds.), Following the yellow arrow: Younger

pilgrims on the Camino. Wingspan Press.

(view online)

2005 18 going on 19

American Pilgrim Magazine, Vol. 1, No. 2 (Fall), 20-21.

(paper)

Service

2015—2017 Advisory Council Member, Institute for Collaborative Language

Documentation (CoLang)

2014 Proofreader, Language Science Press

2013—present Webmaster, Society for the Study of the Indigenous Languages of the Americas

(SSILA)

2011—2014 Webmaster, Social Media Subcommittee, LSA Committee on Endangered

Languages and Their Preservation (CELP)

2010—2011 Reviewer, Libertarian Papers

Professional Memberships

Association for Contemporary African Linguistics (ACAL)

Association for Linguistic Typology (ALT)

Foundation for Endangered Languages (FEL)

Linguistic Society of America (LSA)

Society for the Study of the Indigenous Languages of the Americas (SSILA)

Fieldwork & Descriptive Work

2015—2017	Santa Barbara, California. One-year graduate-level field methods class working with a speaker of Tlahuapa Mixtec, followed by ongoing work on a lexical database.
2014—2014	Kisii, Kenya. Two months of fieldwork near Kisii Town in southwestern Kenya, recording conversation, traditional songs, and folktales in the Gusii (Ékegusií) language.
2010—2010	Anchorage, AK. Two weeks of elicitation with a native speaker of the Point Hope dialect of Iñupiaq.

Chitimacha Tribal Reservation. Ongoing preparation of a Chitimacha dictionary, text collection, and grammar from archival sources. Completed Rosetta Stone language-learning software for Chitimacha in 2010.
 Rosetta Stone. Daily elicitation sessions with speakers of Navajo and Iñupiaq for the purpose of creating Rosetta Stone language-learning software. Included both long-distance elicitation and numerous field visits, generally for two weeks at a time.
 Williamsburg, VA. A one-semester undergraduate descriptive linguistics / field methods class with a native speaker of Turkish.
 Mombasa, Kenya. Two semesters researching language shift in the Kimvita (Mombasa) dialect of Swahili. Worked primarily with youth speakers collecting recorded texts for analysis.

Languages Spoken & Studied

Chitimacha (Sitimaxa) structural knowledge

French (français) beginner

Gusii (Ékegusií) structural knowledge

Iñupiaq (Iñupiatun) structural knowledge

Latin (lingua Latina) intermediate

Navajo (Diné bizaad) structural knowledge

Spanish (español) intermediate

Swahili (Kiswahili) advanced

Tlahuapa Mixtec (Tù'un Sàví) structural knowledge

Turkish (Türkçe) structural knowledge

Skills & Proficiencies

Technical Skills Software Proficiencies

CSS ELAN

Database Design & Management Fieldworks Language Explorer (FLEx)

Digital Audio/Video Recording GitHub
HTML LexiquePro
JavaScript Mendeley

LaTeX Microsoft Office

Node.js Praat SQL R

Web Hosting

References

Carol Genetti

Graduate Dean & Professor, Department of Linguistics University of California, Santa Barbara (805) 893-3574

cgenetti@linguistics.ucsb.edu

Marianne Mithun

Professor, Department of Linguistics University of California, Santa Barbara mithun@linguistics.ucsb.edu

Jack B. Martin

Boyd Associate Professor of English & Linguistics
The College of William & Mary
(757) 221-3906
jbmart@wm.edu

Eric W. Campbell

Assistant Professor, Department of Linguistics University of California, Santa Barbara ecampbell@linguistics.ucsb.edu

Kim Walden

Cultural Director, Chitimacha Cultural Department
Chitimacha Tribe of Louisiana
(337) 923-9923
kim@chitimacha.gov

Marion K. Bittinger

Director, Endangered Language Program
Rosetta Stone
(540) 248-3310
mkbittinger@gmail.com