

# Daniel W. Hieber

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# 2013—present University of California, Santa Barbara (Santa Barbara, CA) Program: M.A. / Ph.D. in Linguistics 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

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

· Independent Research Project: Language change & variation in Mombasa: Recent

2004—2008 The College of William & Mary (Williamsburg, VA)

trends in Kimvita Swahili

- B.A., Linguistics & Philosophy (double major), 2008
- magna cum laude

## **Professional Experience**

Education

2006

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 2006 Spanish Instructor, Nielsen Builders 2004-2006 Lab Assistant, Language Lab, The College of William & Mary

#### Teaching

2003-2004

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

Latin Instructor, Bridgewater Home School Unit

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.

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		
2018	Doctoral Student Travel Grant Funding provided by the Academic Senate. \$900 for travel and lodging at LSA 2019 in New York City.	
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	<ul><li>2nd place, University of California Grad Slam</li><li>UC-wide competition for the best 3-minute research talk by a graduate student.</li><li>Presented on Chitimacha language revitalization. \$3,000 prize.</li></ul>	
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.

## Peer-Reviewed Articles & Chapters

forthcoming Semantic alignment in Chitimacha International Journal of American Linguistics.

forthcoming The Chitimacha language: A history In Nathalie Dajko & Shana Walton (eds.),

Languages in Louisiana.

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

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

## Workshops, Presentations, & Posters

2019 Ergativity in Chitimacha Talk presented at the winter meeting of the Society for

the Study of the Indigenous Languages of the Americas (SSILA), Jan. 3-6, New York,

NY.

2018 Nominal alignment in Chitimacha Talk presented at the 21st Annual Workshop on

American Indigenous Languages (WAIL), April 20-21, University of California, Santa

Barbara.

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 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. Prosody and cohesion in Ékegusií (Kisii) narrative Talk presented at the 26th 2017 Annual Linguistics Symposium, April 12, 2017 at California State University, Fullerton. 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. 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. 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. 2016 The cohesive function of prosody in Ekegusii (Kisii) narratives Talk presented to the Discourse Workshop, Department of Linguistics, University of California, Santa Barbara. 2016 Non-autonomous valency-changing devices in Chitimacha 19th Annual Workshop on American Indigenous Languages (WAIL), May 6-7, University of California, Santa Barbara. 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. 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.

2015	Renaissance on the bayou: Revitalizing the Chitimacha language Awardwinning 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.
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.
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.
2014	Documentation and revitalization of Ékegusií language and culture Invited talk given to the Ékegusií Encyclopedia Project, Mombasa, Kenya.
2014	Degrees and dimensions of grammaticalization in Chitimacha preverbs 17th Annual Workshop on American Indigenous Languages (WAIL), University of California, Santa Barbara.
2014	Building the lexicon for reawakening languages Conference on Language Revitalization: Sleeping & Awakening Languages of the Gulf South, Tulane University, New Orleans, LA.
2014	Semantic alignment in Chitimacha Winter Meeting of the Society for the Study of the Indigenous Languages of the Americas (SSILA), Minneapolis, MN.
2013	Linguistics in industry Invited talk, UCSB Linguistics Club, Santa Barbara, CA.
2012	The politically incorrect guide to language death Invited guest lecture, Anthropology 305: 'Language & Culture', Professor Amy L. Paugh, Department of Anthropology, James Madison University, Harrisonburg, VA.
2012	Rosetta Stone & Navajo Language Renaissance With Lorraine Begay Manavi & Kasra Manavi. Invited keynote, Athabaskan (Dene) Languages Conference, Western Washington University, Bellingham, WA.
2012	<b>Digital collaboration: 21st century tools for revitalization</b> Poster presentation for the conference on <i>Language Revitalization in the 21st Century: Going global, staying local</i> , CUNY, New York, NY.
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.
2011	Language endangerment: A history Invited guest lecture, Anthropology 305: 'Language & Culture' Professor Amy L. Paugh, Department of Anthropology, James Madison University, Harrisonburg, VA.

2011 Canonical Typology Lecture given to the Content Development department, Rosetta Stone, Harrisonburg, VA. 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. 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. 2010 Elicitation techniques Invited talk, Content Development Department, Rosetta Stone, Harrisonburg, VA. 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. 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-socialscience-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-endangeredlanguages-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 <i>Mises Daily</i> , Ludwig von Mises Institute.  Accessible at: https://mises.org/library/language-and-socialist-calculation-problem
2010	Rosetta Stone Navajo: Rising to the challenge <i>Linguavore</i> : <i>RVoice</i> . 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
2014	Endangered languages and new technologies, ed. by Mari C. Jones Language Documentation & Description 9: 344–350. DOI: http://hdl.handle.net/10125/24669
2014	Languages across boundaries, ed. by Dik Bakker & Martin Haspelmath Linguist List 26(542).
2013	Canonical morphology and syntax, ed. by Dunstan Brown, Marina Chumakina, & Greville G. Corbett Linguist List 24(4963).
2013	An introduction to linguistic typology, by Viveka Velupillai Linguist List 24(2550).
2013	A short grammar of Alorese (Austronesian), by Marian Klamer Language book notice.

2012	Documenting endangered languages: Achievements and perspectives, ed. by Nicole Nau, Geoffrey L. J. Haig, Stefan Schnell, & Claudia Wegener Linguist List 23(2390).
2011	Handbook of descriptive linguistic fieldwork, by Shobhana L. Chelliah & Willem J. de Reuse Linguist List 23(3129).
2011	The study of language (4th ed.), by George Yule Language book notice.
2010	The syntax of object marking in Sambaa: A comparative Bantu perspective, by Kristina Riedel Linguist List 21(4069).
2009	Dying words: Endangered languages and what they have to tell us, by Nicholas Evans Linguist List 20(2673).
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.
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 <i>Navajo Language Renaissance</i> 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.
Non-Linguistic	Publications
2010	<b>Growing up</b> In Lynn K. Talbot & Andrew Talbot Squires (eds.), <i>Following the yellow arrow: Younger pilgrims on the Camino</i> . Wingspan Press.
2005	18 going on 19 American Pilgrim Magazine, Vol. 1, No. 2 (Fall), 20–21.
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
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2015—2017	<b>Santa Barbara, California.</b> One-year graduate-level field methods class working with a speaker of <b>Tlahuapa Mixtec</b> , followed by ongoing work on a lexical database.
2014—2014	<b>Kisii, Kenya.</b> Two months of fieldwork near Kisii Town in southwestern Kenya, recording conversation, traditional songs, and folktales in the <b>Gusii (Ékegusií)</b> language.
2010—2010	<b>Anchorage, AK.</b> Two weeks of elicitation with a native speaker of the Point Hope dialect of Iñupiaq.
2008—present	<b>Chitimacha Tribal Reservation.</b> Ongoing preparation of a <b>Chitimacha</b> dictionary, text collection, and grammar from archival sources. Completed Rosetta Stone language-learning software for Chitimacha in 2010.
2008—2013	<b>Rosetta Stone.</b> Daily elicitation sessions with speakers of <b>Navajo</b> and <b>Iñupiaq</b> 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.
2007—2007	<b>Williamsburg, VA.</b> A one-semester undergraduate descriptive linguistics / field methods class with a native speaker of <b>Turkish</b> .
2006—2007	<b>Mombasa</b> , <b>Kenya</b> . 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
HTML
LexiquePro
JavaScript
Mendeley
LaTeX
Microsoft Office

Node.js Praat SQL R

**Web Hosting** 

## Professional References

## **Marianne Mithun**

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

#### **Bernard Comrie**

Professor

University of California, Santa Barbara comrie@linguistics.ucsb.edu

#### Carol Genetti

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

cgenetti@linguistics.ucsb.edu

#### Stefan Th. Gries

Professor

University of California, Santa Barbara stgries@linguistics.ucsb.edu

## Eric W. Campbell

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

## Marion K. Bittinger

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

## Kim Walden

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

## Jack B. Martin

Boyd Associate Professor of English & Linguistics
The College of William & Mary
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