

Bradley Rentz

Department of Linguistics
University of Hawai'i at Mānoa
Moore Hall 569
1890 East West Road
Honolulu, HI 96822 USA

Phone: +1 (808) 681.9289

Fax: +1 (808) 956.9166

rentzb@hawaii.edu

<http://rentz.weebly.com>

Education

- current Ph.D. Linguistics, University of Hawai'i at Mānoa. Adviser: Andrea Berez-Kroeker
- 2013–2015 M.A. Linguistics, University of Hawai'i at Mānoa (degree temporarily waived)
- 2011 B.A. (Magna Cum Laude) Linguistics & German, Marquette University

Language Documentation Experience

- 2015 Hawai'i Sign Language, Honolulu, Hawai'i
- 2014 Ngatik Men's Creole, Federated States of Micronesia
- 2014 Ngatikese (Austronesian), Federated States of Micronesia
- 2013– Pohnpeian (Austronesian), Federated States of Micronesia & Honolulu, Hawai'i

Honors & Awards

- 2013–2014 Student Affiliate Award, East-West Center
- 2011 Goethe Award, Marquette University
- 2011 Phi Beta Kappa Society, Marquette University
- 2011 Alpha Sigma Nu Honor Society of Jesuit Colleges and Universities, Marquette University
- 2011 Pi Mu Epsilon National Mathematics Honor Society, Marquette University
- 2009, 2010 Esther L. Hudgins Scholarship, Marquette University
- 2008 Delta Phi Alpha German Honorary Society, Marquette University

Publications & Presentations

Journal Articles

- 2017 Rentz, Bradley. Topological Relations in Pohnpeian. *Linguistics Vanguard*. (In Press).
<http://hdl.handle.net/10125/42692> (Data and R code)
- 2017 Rentz, Bradley & Victoria Anderson. Phonetic Structures of Pohnpeian. (Forthcoming)

- 2010 Stockdale, Christopher, M. Heim, C.M. Vandrevalla, B.T. Rentz, et al. Using Radio and X-ray Observations to Explore Supernovæ with Evolving Optical Classifications. *American Astronomical Society* 42.
- 2009 Stockdale, C.J., B. Rentz, et al. Supernova 2009gj in NGC 134. *International Astronomical Union Circulars* 9056(1).

Conference Proceedings

- 2010 Rentz, Bradley, et al. A Comparative Study of Type IIb Supernovæ. *Conference Proceedings of the 19th Annual Wisconsin Space Conference 2009*. Milwaukee, WI: Milwaukee School of Engineering.

Presentations

- 2017 Bayesian Generalized Linear Mixed Effects Models: Accessible Bayesian inference with the *rstanarm* package. Statistical methods in phonetics workshop, Phonetics and Phonology in Europe. Cologne, Germany. 11 June 2017.
- 2016 Language Attitudes of Pohnpei: A Quantitative Introduction. Linguistics Department Tuesday Seminar Series, University of Hawai'i at Mānoa. 22 November 2016.
- 2016 Topological Relations in Pohnpeian. Association of American Geographers Annual Meeting. San Francisco, CA. 29 March–2 April 2016.
- 2014 Talk Story: A Linguistic Journey Across the Pacific. Initial Findings from Summer Research in Sapwuhfik. Linguistics Department Tuesday Seminar Series, University of Hawai'i at Mānoa. 25 November 2014.
- 2014 The Endangered Oceanic Languages Project. Linguistics Department Tuesday Seminar Series, University of Hawai'i at Mānoa. 9 December 2014.

Poster Presentations

- 2017 And finally, no geminates! Pohnpeian consonantal length contrasts in initial, medial, and final position. Phonetics and Phonology in Europe. Cologne, Germany. 12–14 June 2017.
- 2016 The Pohnpeian stop contrast between laminal alveolars and apical dentals involves differences in VOT and F2 locus equation intercepts. The 5th Joint Meeting of the Acoustical Society of America and Acoustical Society of Japan. Honolulu, Hawai'i. 28 November–2 December 2016 (with Victoria Anderson). <http://rentz.weebly.com/asa2016.html>
- 2016 Uncovering Creole Hawai'i Sign Language: Evidence from a case study. The 12th International Conference on Theoretical Issues in Sign Language Research. Melbourne, Australia. 4–7 January 2016 (with Samantha Rarrick, Brenda Clark, Claire Stabile & Sarah Uno).
- 2009 A Comparative Study of Type IIb Supernovæ. Great Midwestern Regional Space Grant Consortia Meeting. Cleveland, OH: NASA John H. Glenn Research Center.

Workshop Presentations

- 2014 3-part Introduction to LaTeX Workshop Series, Language Analysis and Experimentation Labs, University of Hawai'i at Mānoa.

Websites

2014– Editor & Contributor. The Endangered Oceanic Languages Project. <http://trussel2.com/eol/>

Archived Materials

2014– Rentz Collection: Languages of Pohnpei State, Federated States of Micronesia. Kaipuleohone University of Hawai'i Digital Language Archive. <http://scholarspace.manoa.hawaii.edu/handle/10125/33308>

Other Publications

2016 A One-Stop Center Empowering Hawaii's COFA Migrants, *Honolulu Civil Beat*, 14 June 2016 (with Josh Levy). <http://www.civilbeat.org/2016/06/a-one-stop-center-empowering-hawaiis-cofa-migrants/>

2016 We Are Oceania: a vehicle for empowering Hawaii's COFA migrants, *Kaselehlie Press* 16(14). 13 June 2016. (with Josh Levy)

Software

2017 glossR: An R package for creating interlinear glosses in knitr from ELAN transcriptions. <http://github.com/rentzb/glossR>. (with Bradley McDonnell & Daniel Lin)

Grants

Primary Investigator

2016 Russell J. and Dorothy S. Bilinski Pre-Dissertation Research Award in Linguistics: "Language Attitudes of Pohnpei." Amount Awarded: \$4,300

2014 University of Hawai'i at Mānoa, Arts & Sciences Student Research Award: "Linguistic pilot study of the Ngatik Men's Creole language." Amount Awarded: \$2,500

2009 Wisconsin Space Grant Consortium, Undergraduate Research Award: "Radio Analysis of Type IIb Supernovæ." Amount Awarded: \$1,500

Primary Grant Writer

2012 Government of Japan, Grant Assistance for Grass-Root Human Security Projects: "Single storey 3-classroom building for Pohnpei Catholic School." Amount Awarded: \$115,116

Teaching

2011–2013 Eighth Grade Teacher, Pohnpei Catholic School. Subjects taught: Pre-Algebra, Literature, Language Arts, Spelling, Physical Science & World History

Professional Experience

- 2015 Contractor, Recovering Voices, Smithsonian Institution
2013– Web Production Editor, *Language Documentation & Conservation*, University of Hawai'i at Mānoa

Service to the Profession

- 2017 Coordinator, Data Science Working Group for Language Researchers, University of Hawai'i at Mānoa
2017 Student Steering Committee, 5th International Conference on Language Documentation & Conservation
2014–2015 Student Steering Committee, 4th International Conference on Language Documentation & Conservation
2014–2016 Treasurer, Linguistic Society of Hawai'i
2014–2015 Graduate Student Organization Representative for Linguistics, Graduate Student Organization, University of Hawai'i at Mānoa
2013–2014 Mentor & Workshop leader, Language Documentation Training Center, University of Hawai'i at Mānoa
2013 Volunteer, Catalogue of Endangered Languages, University of Hawai'i at Mānoa
2008–2011 Chancellor & Founder, Linguistics Club, Marquette University

Service to the Community

- 2015– Volunteer, We Are Oceania, <http://weareoceania.org>

Research Tool Proficiency

Adobe Creative Suite, Audacity, Bash, CSS, ELAN, Fieldworks, Final Cut Pro, Git, HTML, Javascript, Julia (Basic), LibreOffice, (Lua)LaTeX, MS Office, Praat, Python, QGIS, R, SPSS, SQL, Stata, XML, ZSH