

KIE ROSS ZURAW

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RESEARCH INTERESTS

- Lexicalization, phonological behavior of morphologically complex words
- Exceptionality in phonology: learnability, representation, production, and comprehension
- Variable/gradient/stochastic constraint ranking
- Loanword phonology and morphology
- Language change
- Tagalog, Palauan, Malagasy, Javanese, Samoan, Tongan and other Austronesian languages

POSITIONS HELD

Associate Professor, Linguistics, University of California, Los Angeles	2009-present
Assistant Professor, Linguistics, University of California, Los Angeles	2002-2009
Visiting Assistant Professor, Linguistics, Massachusetts Institute of Technology	2001-2002
Assistant Professor, Linguistics, University of Southern California	2000-2002

EDUCATION

University of California, Los Angeles

Ph.D., Linguistics. Dissertation: "Exceptions and regularities in phonology" 2000
Bruce Hayes and Donca Steriade, co-chairs
UCLA Graduate Division Dissertation Year Fellowship
National Science Foundation Graduate Fellowship

M.A., Linguistics. Thesis: "Reduplication and infixation in Tagalog loanword phonology" 1996
Bruce Hayes and Donca Steriade, co-chairs

McGill University

B.A. with First Class Honours, Linguistics. Thesis: "Tangkic apocope and augmentation in an Optimality-Theoretic framework" 1994
Glyne Piggott, adviser
Sara Rosenfeld Prize for Excellence in Yiddish
Betty Workman Yaffe Prize in Yiddish Studies
James McGill Entrance Scholarship

PUBLICATIONS AND MANUSCRIPTS

Zuraw, Kie (2010) model of lexical variation and the grammar: with application to Tagalog nasal substitution. *Natural Language and Linguistic Theory* 28: 417-472.

- Zuraw, Kie (2009). Treatments of weakness in phonological theory. In Donka Minkova (ed.) *Phonological Weakness in English*. Palgrave MacMillan. Pp. 9-28.
- Hayes, Bruce, Kie Zuraw, Péter Siptár, and Zsuzsa Londe (2009). Natural and unnatural constraints in Hungarian vowel harmony. *Language* 85: 822-863.
- Zuraw, Kie and Yu-an Lu (2009). Diverse repairs for multiple labial consonants. *Natural Language and Linguistic Theory* 27: 197-224.
- Zuraw, Kie (2009). Frequency influences on rule application within and across words. *Proceedings of CLS (Chicago Linguistic Society) 43, number 2 (The Panels)*: 283-309.
- Zuraw, Kie (2007). The role of phonetic knowledge in phonological patterning: Corpus and survey evidence from Tagalog infixation. *Language* 83. Pp. 277-316.
- Zuraw, Kie (2006). Using the Web as a phonological corpus: A case study from Tagalog. *EACL-2006: Proceedings of the 11th Conference of the European Chapter of the Association for Computational Linguistics/Proceedings of the 2nd International Workshop on Web As Corpus*. Pp. 59-66.
- Zuraw, Kie (2006). Language change, probabilistic models of. In Ken Brown, editor, *The Encyclopedia of Language and Linguistics*, 2nd edition. Boston: Elsevier, 349-357.
- Zuraw, Kie (2003). Probability in language change. In Rens Bod, Jennifer Hay, and Stephanie Jannedy, editors, *Probabilistic Linguistics*. Cambridge, MA: MIT Press. Pp. 139-176.
- Zuraw, Kie (2003). Optimality Theory in linguistics. In Michael Arbib, editor, *Handbook of Brain Theory and Neural Networks*, 2nd edition. Cambridge, MA: MIT Press. Pp. 819-822.
- Zuraw, Kie (2003). Patterned exceptions in phonology. (dissertation summary) *Glott International* 7. Pp. 1-3.
- Zuraw, Kie (2002). Aggressive reduplication. *Phonology* 19. Pp. 395-439.
- Zuraw, Kie (2002). Vowel reduction in Palauan reduplicants. *Proceedings of AFLA 8: The Eighth Meeting of the Austronesian Formal Linguistics Association. MIT Working Papers in Linguistics* 44. Pp. 385-398.
- Curtin, Suzanne and Kie Zuraw (2002). Explaining Constraint Demotion in a Developing System. In Barbora Skarabela, Sarah Fish, and Anna H.-J. Do, editors, *BUCLD 26: Proceedings of the 26th annual Boston University Conference on Language Development*, Vol. 1. Cascadia Press. Pp. 118-129.
- Zuraw, Kie (1999). Regularities in the derived lexicon. *University of Alberta Papers in Experimental and Theoretical Linguistics* 6. Pp. 97-105.

COLLOQUIA AND INVITED CONFERENCE PRESENTATIONS

- (2011) Predicting Korean *sai-siot*: phonological and non-phonological factors. MIT; UC Berkeley; Seoul National University, Japanese/Korean Linguistics Conference; McGill University, Phonology in the 21st Century conference in honour of Glyne Piggott
- (2010) Marginal contrasts in Tongan loanword phonology. Stanford, Yale, UMass Amherst, University of Ottawa, Seoul National University, UC Berkeley [joint work with Kaeli Ward and Kathleen O'Flynn]
- (2009) Prosodic domains for segmental processes? Evidence from some Austronesian languages. UC Santa Cruz, meeting of the Austronesian Formal Linguistics Association.
- (2008) Natural and unnatural constraints in Hungarian vowel harmony. Northwestern University. [joint work with Bruce Hayes, Péter Siptár, and Zsuzsa Londe]
- (2008) Mapping patterns and surface patterns. UC San Diego.
- (2007) The phonology of morphologically complex words. University of Chicago, Chicago Linguistic Society.
- (2007) Extrapolating generalizations from existing words to new words: modeling Palauan suffixation. McGill University, meeting of the Austronesian Formal Linguistics Association.
- (2006) Phonological grammar and lexical access. Universität Siegen.
- (2006) Cluster splittability and phonetic knowledge: Corpus and survey evidence from Tagalog. University College London.
- (2006) Modeling phonological variation in a text corpus. Rice University.
- (2005) The role of phonetic knowledge in phonological patterning: Corpus and survey evidence from Tagalog infixation. UC Santa Cruz, MIT
- (2003) Infixation in Tagalog: markedness vs. similarity. UC Berkeley.
- (2002) Reduplicative construals. UC Santa Barbara.
- (2002) Lexical variation. University of Massachusetts Amherst.
- (2002) Pseudo-, near-, and real reduplication. UCLA.
- (2000) Exceptions and regularities in phonology. MIT, USC, UC Irvine, UCLA

REFEREED CONFERENCE PRESENTATIONS

- Zuraw, Kie, Robyn Orfitelli and Kristine Yu (2008). Word-level prosody of Samoan. Austronesian Formal Linguistics Association, Sydney, Australia. [could not attend; Orfitelli presented]
- (2007). Tagalog tapping and the interface between lexical access and grammar. Linguistic Society of America, Anaheim, CA.

- (2006). The lexical-access/grammar interface: Accounting for Tagalog tapping. Manchester Phonology Meeting, Manchester, UK.
- (2006). A frequency effect conditioned by phonological grammar. Quantitative Investigations in Theoretical Linguistics, Osnabrück, Germany.
- (2006). Using the Web as a phonological corpus: A case study from Tagalog. Meeting of the European Chapter of the Association for Computational Linguistics, Workshop on Web As Corpus, Trento, Italy.
- (2006) Variation in Tagalog tapping: word structure and frequency. International Conference on Austronesian Linguistics, Puerto Princesa, Palawan, Philippines.
- (2005) Cluster splittability: corpus and survey evidence from Tagalog. Old World Conference on Phonology, Tromsø, Norway.
- (2005) Cluster splittability: corpus and survey evidence from Tagalog. Linguistic Society of America, Oakland, CA.
- (2003) Infixation in Tagalog: cluster markedness vs. similarity. Groupe de recherche phonologie, Montpellier, France.
- Curtin, Suzanne and Kie Zuraw (2001). Explaining constraint demotion in a developing system. Boston University Conference on Language Development, Boston, MA.
- (2001) Vowel reduction in Palauan reduplicants. Austronesian Formal Linguistics Association, Cambridge, MA.
- (2001) The extension of semiproductive morphophonemic processes to novel forms: an Optimality-Theoretic model and simulation. West Coast Conference on Formal Linguistics, Los Angeles.
- (2000) Aggressive reduplication in Tagalog. Linguistic Society of America, Chicago.
- (1999) Knowledge of lexical regularities: evidence from Tagalog nasal substitution. Linguistic Society of America, Los Angeles.
- (1996) Moving phonotactics: variability in infixation and reduplication of Tagalog loanwords. Austronesian Formal Linguistics Association, Los Angeles.

INVITED WORKSHOP PRESENTATIONS

- (2008) Mapping patterns vs. surface patterns for semi-productive rules. Workshop on Semiproductivity in Grammar, Tufts University.
- (2007) with Kevin Ryan. Frequency influences on phonological rule application within and across words. Workshop on Variation, Gradience, and Frequency in Phonology held at LSA Institute, Stanford University
- (2004) Two web-based techniques and what they tell us about Tagalog infixation. Workshop on Redefining Elicitation: Novel data in phonological theory, New York University.

- (2003) Phonotactics and the distribution of optional rules. IGERT Workshop on the Cognitive Science of Language. Department of Cognitive Science, Johns Hopkins University.
- (1999) Regularities in the polymorphemic lexicon. Workshop on the Lexicon in Phonetics and Phonology, University of Alberta.

OTHER PRESENTATIONS

- (2005) Cluster splittability in Tagalog: corpus and survey evidence. Austronesian Formal Linguistics Association, Los Angeles.
- (2004) Probabilistic reasoning in undoing an optional neutralizing rule. Southwest Workshop on Optimality Theory, University of California, Santa Cruz.
- (2002) Inheritance of exceptionality by the Palauan reduplicant. Southwest Workshop on Optimality Theory, University of Texas, Austin.
- (2001) String-level correspondence. Southwest Workshop on Optimality Theory, University of Southern California.
- Curtin, Suzanne and Kie Zuraw (2001). Learning the ranking: accounting for variation in acquisition. Southwest Workshop on Optimality Theory, University of Southern California.
- (1998) Tagalog nasal substitution: allomorphic Emergence of the Unmarked. Southwest Workshop on Optimality Theory, University of Arizona, Tucson.

REFEREED POSTER

- (2006). Item-by-item and within-item variation in a corpus study of Tagalog. Conference on Laboratory Phonology, Paris.

SOFTWARE

FeaturePad, a tool for learning feature theory 1998

TEACHING

UCLA 2002-present

Graduate

- Phonological Theory I
- Phonological Theory II
- Phonological Theory III
- Field Methods I & II (co-taught with Hilda Koopman):
 - Malagasy, Javanese, Samoan, Tongan
- Topics in Phonetics and Phonology: Lexical access and the phonology of morphologically complex words
- Topics in Phonetics and Phonology: The prosodic word
- Topics in Phonetics and Phonology: Loanword phonology

Undergraduate

- Introduction to General Phonetics
 - Associated honors seminars: Sociophonetics; Forensic phonetics
- Phonology II
 - Associated honors seminar: Learning algorithms in Optimality Theory

Linguistic Society of America Institute , held at Stanford University (summer school) The phonological status of morphologically complex words	2007
École d'automne de linguistique , Cognitive Studies Department, École Normale Supérieure Introduction to Phonology	2007
Cognitive Studies Department, École Normale Supérieure Series of three lectures: Morphophonology in paradigms: data, grammars, and models	2007
MIT	2001-2002
<i>Undergraduate</i> Language and Its Structure I: Phonology	
<i>Graduate</i> Advanced Phonology (co-taught with Michael Kenstowicz) Topics in Phonology: Computation in Optimality Theory	
USC	2001-2002
<i>Undergraduate</i> Language and Mind (co-taught with Maryellen MacDonald)	
<i>Graduate</i> Phonology Special Topics: Computation in Optimality Theory	
UCLA (as graduate student)	1994-2000
<i>Undergraduate</i> Introduction to Linguistics	

ADVISING (at UCLA unless otherwise indicated)**(Co-)chair of dissertation committee**

Kevin Ryan (2011). *Gradient weight in phonology*. Co-chair with Bruce Hayes.

Ingvar Löfstedt (2010). *Phonetic Effects in Swedish Phonology: Allomorphy and Paradigms*. Co-chair with Bruce Hayes.

Katie Tang (2008). *The Phonology and Phonetics of Consonant-Tone Interaction*. Co-chair with Russ Schuh.

Jeff Heinz (2007). *Inductive learning of phonotactic patterns*. Co-chair with Ed Stabler.

Andy Martin (2007). *The evolving lexicon*.

(Co-)chair of M.A. committee or screening committee

James Pannacciulli (2010).

Kevin Ryan (2008). *Morphotactics: Affix order variation and learnability in Tagalog and other languages*. Co-chair with Bruce Hayes.

Sameer Khan (2006). *Similarity avoidance in Bengali fixed-segment reduplication*.

Andy Martin (2004). *Assimilation and avoidance in Navajo sibilant harmony*.

Jeff Heinz (2004). *Metathesis in Kwara'ae*.

Guanjun Feng (USC, 2001). *A simulation of Lardil language change*. Chair of screening committee.

Youssef Nouhi (USC, 2001). *Syllabification and the distribution of schwa in Moroccan Arabic*.
Chair of screening committee.

Other advising

Brenna Reinhart (Germanic Languages, 2010). *From Opfer to Gangsta: the Evolving Linguistic Representations of Turkish-Germans in the Media*. Member of dissertation committee.

Andrew Byrd (Program in Indo-European Studies, 2010). *Reconstructing Indo-European syllabification*. Member of dissertation committee.

Justin Nuger (UC Santa Cruz, 2010). *Architecture of the Palauan Verbal Complex*. Member of dissertation committee.

Marc Garellek (2010). *The acoustics of coarticulated non-modal phonation*. Member of M.A. thesis committee.

Thomas Graf (2010). *Logics of phonological reasoning*. Member of M.A. thesis committee.

Andréa Davis (Utrecht Institute of Linguistics, 2010). *Word segmentation: the role of contrast*.
Member of M.A. thesis committee.

Molly Shilman (2008). *On the question of accent domains in English*. Member of dissertation committee.

Jennifer Fischer (2008). *Vowel height harmony in Kuria*. Member of M.A. thesis committee.

Kanehiro Nishimura (Program in Indo-European Studies, 2008). *Vowel Reduction and Deletion in Italic: Effects of Stress*. Member of dissertation committee.

Sameer Khan (2008). *Intonational Phonology and Focus Prosody of Bengali*. Member of dissertation committee.

Kristine Yu (2008). *The Prosody of Second Position Clitics and Focus in Zagreb Croatian*.
Member of M.A. thesis committee.

Guanjun Bella Feng (USC, 2006). *Prosodic morphemes vs. fixed segment morphemes: their segments, position and shape*. Member of dissertation committee.

Leonard Chacha Mwita (2006). *A metrical analysis of a Kuria praise poem*. Member of M.A. thesis committee.

Sarah VanWagenen (2005). *The morphologically organized mental lexicon: Further experimental evidence*. Member of M.A. thesis committee.

Rebecca Scarborough (2004). *Coarticulation and the structure of the lexicon*. Member of dissertation committee.

Jason Riggle (2004). *Generation, recognition, and learning in finite state Optimality Theory*.
Member of dissertation committee.

Katya Pertsova (2004). *Distribution of genitive plural allomorphs in the Russian lexicon and in the internal grammar of native speakers*. Member of M.A. thesis committee.

Masangu Matondo (2003). *Tone and prosodic morphology in Kisukuma*. Member of dissertation committee.

Tim Arbisi-Kelm (2003). *An analysis of variability in Spanish diminutive formation*. Member of M.A. thesis committee.

Simona Montanari (USC, 2002). *"I want to tell you the story but I don't know what that's called": The narrative competence of Spanish-English bilingual children across their dominant and weaker language*. Member of screening committee.

Carolina González (USC, 2002). *The effect of prosodic structure in consonantal processes*.
Member of dissertation committee.

Narineh Hacopian (USC, 2001). *The uvular fricative in Standard Persian Armenian*. Member of screening committee 2001

Guanjun Feng (USC, 2001). *Existential and universal anchoring: a case study of Chinese diminutive affixation*. Member of screening committee 2001

Yukiko Tsuboi (USC, 2001). *Derived versus underived segmental markedness: from the study of a floating feature in Nagahama Japanese*. Member of screening committee 2001

Estibaliz Izagirre (USC, 2000). *The morphophonology interface in the stress pattern of some dialects of Basque*. Member of screening committee 2000

SERVICE

Editorial board, *Language* (2010-present)

Journal article reviewing

Language

Journal of Speech, Language, and Hearing Research

Natural Language and Linguistic Theory

Linguistic Inquiry

Phonology

Language Sciences

Philippine Social Sciences Review

Book proposal and book reviewing

Cambridge University Press

Wiley-Blackwell

Language and Linguistics monographs, Academia Sinica

Book chapter reviewing

Cambridge handbook of phonology

The handbook of phonological theory

AFLA proceedings

LabPhon proceedings

Handbook of laboratory phonology

Origins of Sound Patterns: Approaches to Phonologization

Grant reviewing

Netherlands Organisation for Scientific Research (NWO)

National Science Foundation

Conference abstract reviewing

European Summer School in Language Logic and Information [ESSLLI]

Western Conference on Linguistics (WECOL)

Workshop on Variation, Gradience, and Frequency in Phonology held at LSA Institute, Stanford University

Boston University Conference on Language Development (BUCLD)

Conference on Laboratory Phonology (LabPhon)

Austronesian Formal Linguistics Association (AFLA)

West Coast Conference on Formal Linguistics (WCCFL)
Conference of the North East Linguistic Society (NELS)
Japanese/Korean Linguistics Conference
Conference on the Syntax and Semantics of Semitic Languages, Workshop on Root and
Template Morphology, USC

UCLA Committees, current

Faculty adviser to BLing, UCLA's undergraduate linguistics club
Center for Southeast Asian Studies, Faculty Advisory Committee
Teaching Evaluation

UCLA Committees, past

Graduate Admissions
Organizing for Austronesian Formal Linguistics Association XII
Fellowships
Visiting Scholars
Merit Review
various search committees
various departmental ad-hoc research review committees

USC Committees

Graduate Admissions
Organizing for Southwest Workshop on Optimality Theory

OTHER EXPERIENCE

Student, Santa Fe Institute Complex Systems Summer School

2001