CONTACT INFORMATION	Department of Linguistics	*Phone:*	805-893-7488 (department manager)
	South Hall 3432	*E-mail:*	sjtodd@ucsb.edu
	University of California, Santa Barbara	*Zoom Room:*	https://ucsb.zoom.us/my/sjtodd
	Santa Barbara, CA 93106	*Website:*	https://sjtodd.github.io

ACADEMIC APPOINTMENTS	**Assistant Professor** of Linguistics, University of California, Santa Barbara	**2020–**
	Affiliated Faculty, Cognitive Science Program	2020–
	Affiliated Faculty, Department of Computer Science	2021–
	Research Faculty Affiliate, Center for Information, Technology, and Society	2021–
	Postdoctoral Fellow, New Zealand Institute of Language, Brain, and Behaviour	**2019–20**
	PIs: Jen Hay, Jeanette King	

EDUCATION	**Ph.D., Linguistics**, Stanford University	**2019**
	Dissertation: The Listener in Language Change	
	Committee: Dan Jurafsky (co-advisor), Meghan Sumner (co-advisor), Jen Hay	
	M.A., Linguistics, Stanford University	**2015**
	B.A.(Hons), Mathematics, University of Canterbury	**2012**
	B.A., Linguistics, Mathematics, French (minor), University of Canterbury	**2011**

HONORS AND AWARDS

Paper Awards

Top 100 most-downloaded papers (#57), Scientific Reports, 2020

Best student paper, Phonetics and Phonology in Europe, 2015

Service Awards

Stanford Alumni Association Graduate Student Community Impact Award, 2018

Graduate Fellowships and Awards

Stanford Humanities Center Geballe Dissertation Prize Fellowship, 2018

American Council of Learned Societies Mellon Dissertation Fellowship, 2018 (declined)

Mabelle McLeod Lewis Memorial Fund Fellowship, 2018 (declined)

Stanford University Pigott Scholars Program Fellowship, 2016

Stanford University Graduate Diversity Fellowship, 2013

Fulbright New Zealand General Graduate Award, 2013

Undergraduate Scholarship and Awards

Scholarships (11, various sources), 2009-2012
University of Canterbury, Māori Education Trust, Freemasons, HMNZS Canterbury, NZQA

University of Canterbury Senior Scholar (top undergraduate student), 2012

Cook Memorial Prize for Mathematics, 2012

William Brent Wilson Memorial Prize for Applied Mathematics, 2011

Peter Bryant Memorial Prize for Mathematics, 2010

GRANTS	UCSB Academic Senate Faculty Research Grant, 2021-2022	$15,165

BOOKS	**Todd, Simon**. 2013. *4tφ: A Supplement for Scholarship Calculus* [textbook series]. Takapuna, New Zealand: Eton Press.
ARTICLES	Hay, Jennifer, Jeanette King, **Simon Todd**, Forrest Panther, Wakayo Mattingley, Yoonmi Oh, Clay Beckner, Jeremy Needle, and Peter Keegan. To appear. Te Mōhiotanga Huna o te Tāngata Kore Kōrero i te Reo Māori [Implicit Knowledge of Māori among Non-Māori-Speakers]. *Te Reo*.

Todd, Simon, Annie Huang, Jeremy Needle, Jennifer Hay, and Jeanette King. 2022. Unsupervised morphological analysis in a language with reduplication. *Proceedings of the 19th SIGMORPHON Workshop on Computational Research in Phonetics, Phonology, and Morphology*, 12–22. doi: 10.18653/v1/2022.sigmorphon-1.2

Oh, Yoon Mi, **Simon Todd**, Clay Beckner, Jennifer Hay, Jeanette King, and Jeremy Needle. 2020. Non-Māori-speaking New Zealanders have a Māori proto-lexicon. *Scientific Reports 10*, 22318. doi: 10.1038/s41598-020-78810-4 [**Top 100 Papers of 2020 (#57)**]

Todd, Simon, Janet B. Pierrehumbert, and Jennifer Hay. 2019. Word frequency effects in sound change as a consequence of perceptual asymmetries: An exemplar-based model. *Cognition 185*, 1–20. doi: 10.1016/j.cognition.2019.01.004

Szmrecsanyi, Benedikt, Jason Grafmiller, Joan Bresnan, Anette Rosenbach, Sali Tagliamonte, and **Simon Todd**. 2017. Spoken syntax in a comparative perspective: the dative and genitive alternation in varieties of English. *Glossa: a journal of general linguistics 2*(1), 86. doi: 10.5334/gjgl.310

James, Alex, Ken Morrison, and **Simon Todd**. 2013. A mathematical model of the defence mechanism of a Bombardier beetle. *Journal of the Royal Society Interface 10*(79), 20120801. doi: 10.1098/rsif.2012.0801

CONFERENCE PRESENTATIONS AND POSTERS	Clapp, William, Charlotte Vaughn, **Simon Todd**, and Meghan Sumner. 2022. Talker-Specificity vs. Token-Specificity in Recognition Memory [poster]. *LabPhon 18*. Virtual.

King, Jeanette, Jennifer Hay, Peter Keegan, **Simon Todd**, Yoon Mi Oh, Jeremy Needle, Clay Beckner, Wakayo Mattingley, and Forrest Panther. 2021. Language Exposure and the Development of a Proto-Lexicon. *Fifth International Conference on Language Contact in Times of Globalization*. Virtual.

Todd, Simon, Jeremy Needle, Jennifer Hay, and Jeanette King. 2021. Phonological Influences on Lexicalized Compound Formation in Māori. *95th Annual Meeting of the Linguistic Society of America*. Virtual.

Needle, Jeremy, **Simon Todd**, Jeanette King, and Jennifer Hay. 2021. Overt Speaker Knowledge of Reduplication Patterns in te Reo Māori. *95th Annual Meeting of the Linguistic Society of America*. Virtual.

Todd, Simon. 2019. Diagnosing Change in a Sparse, Bursty Variable: *Eh* in Pākehā English. *Linguistic Society of New Zealand Conference*. Christchurch, New Zealand.

Todd, Simon, Jeremy Needle, Jennifer Hay, and Jeanette King. 2019. Quantitative Insights into Māori Word Structure. *Linguistic Society of New Zealand Conference*. Christchurch, New Zealand.

Mengesha, Zion, **Simon Todd**, and Meghan Sumner. 2019. Personae in Spreading Activation and False Memory [poster]. *93rd Annual Meeting of the Linguistic Society of America*. New York, NY.

Todd, Simon. 2018. Exceptionality and Faithfulness in Polish Stress: Comparing mono- and multistratal approaches [poster]. *92nd Annual Meeting of the Linguistic Society of America*. Salt Lake City, UT.

Todd, Simon, Meghan Sumner, and Grant Shillington. 2016. Attention and Socioacoustic Salience: Investigation with Dichotic Listening. *Sociolinguistic Variation and Language Processing Confer-*

ence. Blacksburg, VA.

Todd, Simon. 2016. Something from Nothing: Pragmatic Parsing of Partitive Possessives [poster]. *90th Annual Meeting of the Linguistic Society of America*. Washington, D.C.

Podesva, Robert J., Daniel Galbraith, Sunwoo Jeong, Sharese King, Bonnie Krejci, Kate Lindsey, Teresa Pratt, **Simon Todd**, Casey Wong, and Robert Xu. 2016. A Sociophonetic Study of /l/-Darkening Among Latina/o and European Americans in Bakersfield, California. *American Dialect Society Annual Meeting*. Washington, D.C.

Todd, Simon. 2015. Pronouncing the Zs: Epenthesis in English Plural Possessives. *Phonetics & Phonology in Europe 2015*. Cambridge, UK. [**Best Student Paper Award**]

Jeong, Sunwoo, **Simon Todd**, Justine Kao, Noah Goodman, and Meghan Sumner. 2015. The Effect of Prosodic Cues and Social Information on the Interpretation of Hyperbole. *Language, Cognition, and Society (AFLiCo 6)*. Grenoble, France.

Todd, Simon. 2012. Functional Load and Length-Based Māori Vowel Contrast [poster]. *The 13th Language and Society Conference*. Auckland, New Zealand.

Todd, Simon. 2011. How do Maths Students Want to Learn? *Volcanic Delta: The Eighth Southern Hemisphere Conference on Teaching and Learning Undergraduate Mathematics and Statistics*. Rotorua, New Zealand.

<table>
<tr><td>INVITED
PRESENTATIONS</td><td>

Todd, Simon. July 19, 2021. Building linguistic knowledge: the surprising amount you can pick up by listening. *UCSB Groundbreaking Research / Innovative Technologies Talk Series*. Virtual.

Todd, Simon. May 23, 2019. The Listener in Language Change. *New Zealand Institute of Language, Brain and Behaviour Seminar Series*. Christchurch, New Zealand.

Todd, Simon. January 31, 2019. The Listener in Language Change: A Computational Approach. *UC Santa Barbara Linguistics Colloquium Series*. Santa Barbara, CA.

Todd, Simon. January 23, 2019. The Listener in Language Change: A Computational Approach. *University of Illinois at Urbana-Champaign Linguistics Seminar Series*. Urbana-Champaign, IL.

Todd, Simon. November 26, 2018. Word Frequency Effects in Sound Change: A Listener-Based Exemplar Model. *UC Berkeley Phonetics and Phonology Forum*. Berkeley, CA.

Todd, Simon. February 17, 2017. Connecting Speech Perception and Sound Change: A Computational Model of Push-Chains. *UC Berkeley CogNetwork Seminar*. Berkeley, CA.

Todd, Simon. November 4, 2016. Word Frequency Effects in Push Chains as a Consequence of Perceptual Asymmetries: A Computational Model. *New Zealand Institute of Language, Brain and Behaviour Seminar Series*. Christchurch, New Zealand.

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TEACHING
EXPERIENCE

at **University of California, Santa Barbara** (all as instructor)

Programming for Linguists. Undergraduate & graduate. Fall 2020, 2021.

Foundations of Computational Linguistics. Undergraduate & graduate. Winter 2021.

Advanced Computational Linguistics: Text Processing. Undergraduate & graduate. Spring 2021.

at **Stanford University**

Instructor, *Language Evolution and Change*. Mentored by Dan Jurafsky. Summer 2018.

Instructor, *Introduction to Python*. Center for Computational Social Science, Summer 2017.

TA, *African American Vernacular English*. With John Rickford, Winter 2017.

TA, *Introduction to Phonology*. With Arto Anttila, Autumn 2015.

Corpus TA, Department of Linguistics. With Chris Potts, AY 2014-15.

at University of Canterbury

Tutor, *Mathematics 1B*. With Rua Murray, Semester Two, 2012.

Tutor, *Mathematics 1A*. With David Wall, Semester One, 2012.

Head Tutor, *Scholarship Calculus Problem-solving Workshops*. With John Hannah, 2011-12.

at St. Andrew's College (Christchurch, New Zealand)

Instructor, *Scholarship Calculus Extension Program*. With Dean McKenzie, 2009-13.

<table><tr><td>STUDENTS ADVISED</td><td>

MA Theses & Portfolios

Cedar Brown; completed Spring 2022 (member)

Ashvini Varatharaj; in progress (chair)

Marina Zhukova; completed Spring 2022 (member)

Qualifying Projects

Jordan Douglas-Tavani; completed Spring 2022 (member)

Marina Zhukova; in progress (chair)

PhD Dissertations

Christian Brendel; in progress (chair)

Albert Ventayol Boada; in progress (member)

Chloe Willis; in progress (member)

Patrick Hall; completed Winter 2022 (member)

Phillip Rogers; completed Winter 2022 (member)

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SERVICE

at University of California, Santa Barbara

Faculty Search Committee (Language & Cognition), Department of Linguistics, 2021

Lab Committee, Department of Linguistics, 2020-22

Faculty Legislature Committee, Academic Senate, AY 2020-21

at Stanford University

Student Mentor, Enhancing Diversity in Graduate Education Program, VPGE, AY 2018–19

Graduate Studies Committee, Department of Linguistics, AY 2017-18

Elected Graduate Student Representative, Department of Linguistics, AY 2017-18

Coordinator, Cognitive Science Seminar, Department of Linguistics, AY 2017-18

Community Associate, Graduate Life Office, 2014-15 & 2017-18

Financial Officer, Stanford Association of New Zealanders, 2015-16 & 2017-18

Admissions Committee, Department of Linguistics, 2017

Mentor, Summer Intern Program, Center for the Study of Language and Information, 2015

Coordinator, Cognition & Language Workshop, Stanford Humanities Center, 2014-16 & 2017-18

Coordinator, Phonetics & Phonology Workshop, Department of Linguistics, AY 2015-16

Social Committee, Department of Linguistics, AY 2013-14

at University of Canterbury

Postdoctoral Search Committee, NZILBB, 2020

Māori Student Mentor, Māori Development Team, 2011-2012

PVC Arts Student Advisory Board, College of Arts, 2012

Student Council Member, UC Arts, 2012

Peer Review

Journals: Language and Speech, Journal of Language Evolution, Journal of Phonetics
Conferences: LabPhon, LSA, Phonetics and Phonology in Europe

LANGUAGES   English (native), French (proficient), Māori (beginner)

COMPUTER SKILLS   E-Prime, Java, Javascript, MATLAB, Praat, Python, R