#### CURRICULUM VITAE

# Sandra Auderset

Department of Linguistics, University of Bern Länggassstrasse 49 3012 Bern – Switzerland sandra.auderset@unibe.ch

08/2023-	Postdoctoral researcher in Historical Linguistics (Prof. Linda Konnerth), Department of Linguistics, University of Bern
10/2022- 07/2023	Postdoctoral researcher, Department of Linguistic and Cultural Evolution, Max Planck Institute for Evolutionary Anthropology, Leipzig
	Education
2022	PнD in Linguistics University of California, Santa Barbara & Max Planck Institute for Evolutionary Anthropology, Leipzig Thesis: Confronting challenges in historical linguistics: Quantitative approaches to dialect area subgrouping and tone change in Mixtec   Chair: Eric W. Campbell (UCSB)
2015	MA in Linguistics (with a minor in Comparative Indo-European Linguistics), University of Zurich Thesis: <i>Voice and Person Marking - A Typological Study</i>   Advisor: Balthasar Bickel
2013	BA in General Linguistics and Comparative Indo-European Linguistics, University of Zurich
	Publications
in press	Publications  Auderset, Sandra, Carmen Hernández Martínez & Albert Ventayol-Boada. Constituency in Tù'un Ntá'ví (Mixtec) of San Martín Duraznos. in: Tallman, Auderset, Uchihara (eds.) Constituency in the Americas. Language Science Press
in press	Auderset, Sandra, Carmen Hernández Martínez & Albert Ventayol-Boada. <i>Constituency in Tù'un Ntá'ví (Mixtec) of San Martín Duraznos</i> . in: Tallman, Auderset, Uchihara (eds.) Constituency in the
-	Auderset, Sandra, Carmen Hernández Martínez & Albert Ventayol-Boada. Constituency in Tù'un Ntá'ví (Mixtec) of San Martín Duraznos. in: Tallman, Auderset, Uchihara (eds.) Constituency in the Americas. Language Science Press  Auderset, Sandra, Simon J. Greenhill, Christian T. DiCanio, Eric W. Campbell. Subgrouping in a 'dialect continuum': A Bayesian phylogenetic analysis of the Mixtecan language family. Journal
2023	Auderset, Sandra, Carmen Hernández Martínez & Albert Ventayol-Boada. Constituency in Tù'un Ntá'ví (Mixtec) of San Martín Duraznos. in: Tallman, Auderset, Uchihara (eds.) Constituency in the Americas. Language Science Press  Auderset, Sandra, Simon J. Greenhill, Christian T. DiCanio, Eric W. Campbell. Subgrouping in a 'dialect continuum': A Bayesian phylogenetic analysis of the Mixtecan language family. Journal of Language Evolution. https://doi.org/10.1093/jole/lzad004  Tallman, Adam J.R. & Sandra Auderset. Measuring and assessing indeterminacy and variation in the morphology-syntax distinction. Linguistic Typology 27(1), 113–156. https://doi.org/10.

- Lester, Nicholas A., Sandra Auderset & Phillip G. Rogers. Case inflection and the functional indeterminacy of nouns: A cross-linguistic analysis. Proceedings of the 40<sup>th</sup> Annual Conference of the Cognitive Science Society, 2029–2034
- Widmer, Manuel, Sandra Auderset, Johanna Nichols, Paul Widmer & Balthasar Bickel. NP recursion over time: evidence from Indo-European. *Language* 93(4), 799–826. https://muse.jhu.edu/article/680458

#### **Edited volumes**

in press Tallman, Adam J.R., Sandra Auderset, Hiroto Uchihara (eds.). *Constituency in the Americas*. Language Science Press. https://langsci-press.org/catalog/book/291

#### **Invited Talks**

- Adam J.R. Tallman & Sandra Auderset: Dónde queda la palabra fonológica? Un estudio de unas lenguas de las Américas. Instituto de Investigaciones Filológicas, Universidad Nacional Autónoma de México
- Sandra Auderset: Subgrouping in a 'dialect continuum': Exploring Mixtec language history. Linguistics Colloquium, University of California Santa Barbara
- Sandra Auderset: *El tono en el Mixteco de San Martín Duraznos*. Taller internacional virtual: Reflexiones gramaticales sobre las lenguas indígenas de América. Universidad Pública El Alto

#### Conference Talks

- Sandra Auderset. *Is tone change more irregular and rapid than segmental change? A Mixtec case study.* 26th International Conference on Historical Linguistics Universität Heidelberg
- Sandra Auderset & Eric W. Campbell: Comprehensive database of sound changes reveals tree-like and wave-like processes in the Mixtec language family. 56th Annual Meeting of the Societas Linguistica Europaea National and Kapodistrian University of Athens
- Carmen Martínez Hernández, Griselda Reyes Basurto, Jeremías Salazar, Sandra Auderset, Guillem Belmar, Eric W. Campbell, Simon L. Peters, Giorgia Troiani: *Trabajos sobre lenguas mixtecas en California, parte 2: resultados.* Congreso sobre Lenguas Otomangues y Vecinas IX, Centro Cultural San Pablo Oaxaca
- Inî G. Mendoza, Simon L. Peters, Sandra Auderset: Dynamic social and spatial relations shape mutual intelligibility between two Mixtec communities. International Conference on Language Documentation & Conservation, University of Hawai'i at Mānoa online
- Sandra Auderset, Simon L. Peters, Inî G. Mendoza: *Limitations of intelligibility: Dynamic relations between Mixtec communities*. Meeting of the Society for the Study of the Indigenous Languages of theAmericas (SSILA) online
- Sandra Auderset & Eric W. Campbell: Subgrouping in a 'dialect continuum': A Bayesian phylogenetic analysis of the Mixtecan language family. 25<sup>th</sup> International Conference on Historical Linguistics, University of Oxford
- Sandra Auderset & Adam J.R. Tallman: Revisiting clitic phenomena in Mixtec.  $54^{nd}$  Annual Meeting of the SLE online
- Sandra Auderset: Morphosyntactic positions and the indeterminacy of constituency diagnostics: a case study of San Martín Duraznos Mixtec. Workshop on Constituency, wordhood and the morphology-syntax distinction, CNRS-DDL, Lyon online
- Sandra Auderset, Albert Ventayol-Boada, Carmen Hernández Martínez: Learning together through literacy materials in Tù'un Na Ñuu Sá Matxí Ntxè'è (Mixtec): integrating pedagogical outputs into

*research outcomes.* 7<sup>th</sup> International Conference on Language Documentation and Conservation, University of Hawai'i at Mānoa – online

- Sandra Auderset, Anna Bax, Mary Buchholtz, Eric W. Campbell, Alexia Z. Fawcett, Carmen Hernández Martínez, Gabriel Mendoza, Simon L. Peters, Griselda Reyes Basurto, Jeremías Salazar, Albert Ventayol-Boada: *Beyond binaries in community-centered research relationships.* 7<sup>th</sup> International Conference on Language Documentation and Conservation, University of Hawai'i at Mānoa online
- Sandra Auderset & Carmen Hernández Martínez: Hacía un análisis de la flexión verbal en el Tù'un Na Ñuu Sá Matxí Ntxè'è (Mixteco de San Martín Duraznos. 9<sup>th</sup> Conference on Indigenous Languages of Latin America, University of Texas at Austin
- Eric Campbell, Sandra Auderset, Simon Peters, Albert Ventayol-Boada, Chris Brendel, Kevin Schaefer: Correspondencias tonales regulares e irregulares en lenguas mixtecas de California. 9<sup>th</sup> Conference on Indigenous Languages of Latin America, University of Texas at Austin
- Sandra Auderset, Chris Brendel, Eric W. Campbell, Simon L. Peters, Kevin Schaefer, Albert Ventayol-Boada: *An empirical reconsideration of tone volatility and segment stability in Mixtec languages.* 13<sup>th</sup> Meeting of the ALT, Università degli Studi di Pavia
- Sandra Auderset, Chris Brendel, Eric W. Campbell, Simon L. Peters, Kevin Schaefer, Albert Ventayol-Boada: Advancing the diachronic and typological study of tone with comparative lexical databases: a case study of five Mixtec varieties. 52<sup>nd</sup> Annual Meeting of the SLE, Universität Leipzig
- Sandra Auderset & Adam Tallman: *Reassessing morphological autonomy*. 52<sup>nd</sup> Annual Meeting of the SLE, Universität Leipzig
- Adam Tallman & Sandra Auderset: Exploring statistical methods in the assessment of morphological autonomy: a view from Amazonia. Morphosyntactic misfits: Clitics, particles, and non-canonical affixes in the languages of the Americas, Pontificia Universidad Católica del Perú, Lima
- Sandra Auderset: *Unity and diversity in causative constructions of Mixtec languages.* 21<sup>st</sup> Workshop on American Indigenous Languages (WAIL), University of California Santa Barbara
- Sandra Auderset: *The interrogative-relative polysemy in Indo-European in space and time.* 12<sup>th</sup> Meeting of the ALT, Australian National University, Canberra
- Sandra Auderset, Phillip G. Rogers, Fermín Moscoso del Prado Martín: *The influence of geogra*phy and genealogy on the distribution of typological features. 12<sup>th</sup> Meeting of the ALT, Australian National University, Canberra
- Sandra Auderset: *The interrogative-relative polysemy revisited: Insights from Iranian and beyond.* 50<sup>th</sup> Annual Meeting of the SLE, Universität Zürich
- Sandra Auderset: *One way or another? The antipassive and its relationship to person markers.* 49<sup>th</sup> Annual Meeting of the SLE, Università degli Studi di Napoli Federico II
- Sandra Auderset: *The diachronic connection between person and voice.* Transalpine Typology Meeting, Université Lumière Lyon II

## Language Documentation

- Tù'un Na Ñuu Sá Matxíí (San Martín Duraznos Mixtec, Otomanguean): field methods class at UCSB 2017-2018, documentation work in Oxnard (California) and San Martín Duraznos (Oaxaca). ELAR collection here: https://www.elararchive.org/dk0629/
- Various Mixtec languages (Otomanguean; mixt1427): collaborator in Mixtec community linguistics courses at MICOP (Mixteco Indígena Community Organizing Project) in Oxnard, CA.
- 2013 Cebuano (Austronesian; cebu1242): field methods class at the University of Zurich (15 weeks).

## **Teaching**

2022 Teach-In: Quantitative Methods for Typologists Using R

at: 14th Conference of the Association for Linguistic Typology, Austin, Texas

Co-Instructor with Hedvig Skirgård and Adam Tallman

MPI-SHH Summer School: Doorway to Human History

Co-Instructor with Rodrigo Barquera: Genetic and linguistic relationships in the Americas

Instructor: LaTeX for Linguists

2017–2019 University of California Santa Barbara

TA: Historical Linguistics | Instructor: Matthew Gordon - Spring 2019

TA: Syntax | Instructor: Eric W. Campbell - Winter 2019

Instructor: Statistical Methodology - Fall 2018

TA: Morphology | Instructor: Marianne Mithun - Spring 2018

TA: Introduction to Linguistics | Instructor: Caroline Crouch - Winter 2018

TA: Language and Power | Instructor: Audrey Lopez - Fall 2017

TA: Language, Power, and Learning | Instructor: Mary Bucholtz – Spring 2017

Reader: Languages of the World | Instructor: Bernard Comrie - Winter 2017

2011-2016 University of Zurich

TA: Syntax | Instructors: Manuel Widmer, Giorgio Iemmolo – Spring 2016, Spring 2014

TA: Qualitative and quantitative analysis | Instructor: Steven Moran - Spring 2015

TA: Introduction to Sanskrit | Instructor: Roland Litscher - Fall 2011, Spring 2012, Fall 2014

## Grants & Fellowships

2019 Endangered Languages Documentation Programme – Small Grant (£10'000)

Project: Documenting Tù'un Na Ñuu Sá Matxí (San Martín Duraznos Mixtec)

2018 Chafe-Mithun Fund for Research on Understudied Languages (\$2000)

Project: Contributing to the creation of teaching materials, a talking dictionary, and a sketch gram-

mar of San Martín Duraznos Mixtec

2016 UCSB Department of Linguistics Fellowship (1 year, \$22'000)

## Additional research Experience

2018 University of California Santa Barbara

 $RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities in Public Discourse (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities (http://wels.ucsb.edu/)} \mid PIs: Alan \ Liu \ (UCSB), \\ RA: \textit{WhatEvery1Says-The Humanities (http://wels.ucsb.edu/)} \mid PIs$ 

Jeremy Douglass (UCSB), Scott Kleinman (CSUN), Lindsay Thomas (U Miami)

2011-2016 University of Zurich

RA: Hierarchical structure in noun phrases and compounds - Oct 2014-Feb 2015, Oct 2015-Aug 2016 | PIs:

Manuel Widmer; Balthasar Bickel; Paul Widmer; Giorgio Iemmolo

RA: Acquisition processes in maximally diverse languages: Min(d)ing the ambient language - Dec 2015-Feb 2016

| PI: Sabine Stoll

RA: Towards a corpus-based analysis of clause linkage - Jun 2012-Apr 2014 | PIs: Taras Zakharko; Balthasar

Bickel

RA: Verbal nouns in Celtic and Indoiranian - Jul 2011-Jun 2012 | PIs: Karin Stüber; Thomas Zehnder

Max Planck Institute for Psycholinguistics, Nijmegen NL

Trainee: Linguistic adaptations to processing in V-initial languages | PIs: Sebastian Sauppe, Elisabeth Norcliffe

#### Additional Education

Taming the BEAST (Bayesian evolutionary analysis by sampling trees). Summer School by ETH

Zürich, University of Zurich, University of Basel. Online

Statistical Rethinking. Richard McElreath, Max Planck Institute for Evolutionary Anthropology Reproducible Workflows for Scientific Computing. Max Planck Institute for Evolutionary Anthro-

pology

2014

2014

Language Universals and Language Diversity in an Evolutionary Perspective. Lake Como School

of Advanced Studies

ELDP Training for grantees. SOAS at London SLE Summer School, Université de Neuchâtel

Summer School in Language Documentation and Linguistic Diversity, Universitet Stockholm

#### Languages

German & Swiss German native

English near-native (speaking, reading, writing)
Spanish basic/intermediate (speaking, reading, writing)

Duraznos Mixtec research knowledge

French intermediate (reading), basic (speaking, writing)

Latin, Sanskrit, Ancient Greek intermediate (reading)

## Computer Skills

Languages R with tidyverse (advanced), Python (basic)
Formatting Figure 1. English Figure 2. English F

Microsoft Office

#### Services

ad hoc reviewer for Scientific Reports

ad hoc reviewer for Language Dynamics and Change

2017-2019 abstract reviewer for WAIL - Workshop on American Indigenous Languages

2016- proofreader for Language Science Press

## Memberships

2022- Society for the Study of the Indigenous Languages of the Americas

2016- Societas Linguistica Europaea
 2015- Association for Linguistic Typology
 2016-2018 Linguistic Society of America
 2009-2017 Indogermanische Gesellschaft