

EDUCATION

University of Massachusetts, Amherst, MA, 2021 (expected)
PhD, Linguistics

Swarthmore College, Swarthmore, PA, 2014

Bachelor of Arts in Linguistics and minor in Computer Science
High Honors in Linguistics and Natural Language Models

GPA: 3.93 | in major GPA: 3.96

RESEARCH
EXPERIENCE

Research Assistant, University of Massachusetts Amherst, 2017

Topic: Semantics of Endangered Languages in North America

Primary investigator: Seth Cable

Funder: NSF Project Grant BCS-1322770

Research Assistant, University of Massachusetts Amherst, 2016

Topic: Computational phonology

Primary investigator: Gaja Jarosz

Fulbright Fellow, University of Victoria and McGill University, 2014-2015

Topic: Technology and First Nations Language Revitalization

Advisors: Leslie Saxon and Jessica Coon

Ticha Digital Humanities Project Intern, Haverford College, 2014

Topic: Digitalization and online presentation of Colonial Zapotec texts

Supervisor: Brook Lillehaugen

Computer Science Department Intern, Cornell University, 2013

Topic: Programming languages for software-defined networks

Supervisor: Nate Foster

Independent Researcher, Rabat, Morocco, Spring 2012

Topic: Language attitudes and ideologies in Morocco

Advisors: Aaron Dinkin and David Harrison

GRANTS AND
AWARDS

2016. Selkirk Linguistics Outreach Fund Award (Project title: *Perspective in Valley Zapotec*)

2015-2016. University of Massachusetts Amherst Fellowship

2014-2015. Fulbright Canada Research Scholarship (Project title: *Old Languages, New Technologies: Youth Engaged in First Nations Language Revitalization*)

2014. Phi Beta Kappa Inductee

2014. The Linguistics Prize in Applications of Theory, Swarthmore College

2014. Computing Research Association Outstanding Undergraduate Researchers Award Finalist

2013. Philip M. Hicks Prize for Best Critical Essay Recipient

2011-2014. Marianne Durand Frey '57 Scholar

2010. National Merit Scholar

PEER-REVIEWED
JOURNAL PAPERS

Anderson, Carolyn Jane and Brook Danielle Lillehaugen, 2016. Negation in Colonial Valley Zapotec. *Transactions of the Philological Society* 114(3).

CONFERENCE
PROCEEDINGS

Carolyn J. Anderson, Nate Foster, Arjun Guha, Jean-Baptiste Jeannin, Dexter Kozen, Cole Schlesinger, and David Walker, NetKAT: Semantic Foundations for Networks. *ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages (POPL)*, 2014.

OTHER
PUBLICATIONS

Anderson, Carolyn Jane, I Talk it and I Feel it: Language Attitudes of Moroccan University Students. Undergraduate thesis, Swarthmore College, 2013.

PRESENTATIONS

Anderson, Carolyn Jane and Brook Danielle Lillehaugen, The Morphosyntax of Negation in Colonial Valley Zapotec. Presented at the Society for the Study of Indigenous Languages of the Americas (SSILA) annual meeting, 2015.

Anderson, Carolyn Jane and Brook Danielle Lillehaugen, La morfosintaxis de la negation en el zapotec del Valle colonial. Presented at Coloquio sobre Lenguas Otomangués y Vecinas (COLOV) IV: Mario Molina Cruz, 2014.

Anderson, Carolyn Jane, Language Ideology and Human Rights Doctrine in Morocco. Presented at New Ways of Analyzing Variation (NWAV) 42, 2013.

Carolyn Jane Anderson

TECHNICAL SKILLS Bootstrap, C++, Coq, CSS, Haskell, HTML, Java, Javascript, Python, R, Racket, XML, XSLT

LANGUAGES Bangla (beginning), French (advanced), German (intermediate), Modern Standard Arabic (intermediate), Spanish (intermediate), Western Tlacolula Valley Zapotec (fieldwork)

SERVICE **Graduate Representative to Faculty Meetings**, University of Massachusetts Amherst, 2016-2017
Reader, Voces del Valle, 2017
- Supported Valley Zapotec speakers on Twitter