

RACHEL MILLER OLSEN

Department of Linguistics, University of Georgia
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EDUCATION

- August 2014 – PhD Linguistics
University of Georgia – Athens, GA
Concentration: Phonetics
Sub-concentrations: Sociolinguistics, Neurolinguistics
- August 2014 MA Applied Linguistics
Southern Illinois University Carbondale – Carbondale, IL
Thesis: *The Emotional Weight of Poetic Sound: An Exploration of Phonemic Iconicity in the Haiku of Bashō*
- April 2006 University of Cambridge CELTA
Certificate in Teaching English to Speakers of Other Languages
AKCENT International House - Prague, Czech Republic
- May 2005 BA English (minor in Art/Art History)
The College of William and Mary - Williamsburg, VA

HONORS & AWARDS

- 2014 – UGA Presidential Graduate Fellowship
Five-year funding package awarded to 12 doctoral students (maximally) university-wide across disciplines based on academic accomplishments, GRE scores, academic recommendation, and overall promise for future achievement.
- 2013 – 2014 SIU Carbondale Master's Fellowship
One-year funding package awarded to 14 master's students (maximally) university-wide across disciplines based on academic qualifications.

RESEARCH ASSISTANTSHIPS

- 2016 – Graduate Research Assistant to Drs. William Kretzschmar and Margaret E. L. Renwick
As a project assistant on *Automated Large-Scale Phonetic Analysis: DASS Pilot* (NSF Grant #1625680), I train and help manage undergraduate transcribers, organize data, and contribute to analysis of data in the Linguistic Atlas Project at UGA.
- 2014 – 2016 Graduate Research Assistant to Dr. Margaret E. L. Renwick
Transcribed and assisted in phonetic analysis of historical audio corpora.
- 2014 – 2016 Graduate Research Assistant to Dr. Ruth Harman
Editorial assistant on the edited volume, *Fostering Critical Language Awareness through Systemic Functional Linguistics*, to be published by Springer Publishing in 2017.

PUBLICATIONS

- 2017 Renwick, Margaret E. L. & **Rachel M. Olsen**. Analyzing dialect variation in historical speech corpora. *The Journal of the Acoustical Society of America* 142(1). 406–421. <http://dx.doi.org/10.1121/1.4991009>
- 2017 **Olsen, Rachel Miller**, Michael L. Olsen, Joseph A. Stanley, Margaret E. L. Renwick, & William A. Kretzschmar. Methods for transcription and forced alignment of a legacy speech corpus. *Proceedings of Meetings on Acoustics* 30(060001). 1–13. <http://dx.doi.org/10.1121/2.0000559>
- 2017 Filkowski, Megan M., **Rachel M. Olsen**, Bryant Duda, Timothy J. Wanger, & Dean Sabatinelli. Sex differences in emotional perception: Meta analysis of divergent activation. *NeuroImage* 147. 925–933. <http://dx.doi.org/10.1016/j.neuroimage.2016.12.016>
- 2016 Renwick, Margaret E. L. and **Rachel Miller Olsen**. Voices of coastal Georgia. *Proceedings of Meetings on Acoustics* 25(060004). 1–13. <http://dx.doi.org/10.1121/2.0000176>

CONFERENCE PRESENTATIONS

- 2018 Joseph A. Stanley, Margaret E. L. Renwick, William A. Kretzschmar, **Rachel M. Olsen**, & Michael Olsen. “The Gazetteer of Southern Vowels.” Upcoming oral presentation at the annual meeting of the American Dialect Society (ADS). Salt Lake City, UT. January 4 – 7, 2018.
- 2017 **Olsen, Rachel Miller**, Michael L. Olsen, and Margaret E. L. Renwick. “Acoustically quantifying /ai/ monophthongization in four southern dialect regions.” Upcoming poster presentation at the 174th Meeting of the Acoustical Society of America. New Orleans, LA. December 4 – 8, 2017.
- 2017 **Olsen, Rachel Miller** and Margaret E. L. Renwick. “Linking acoustic correlates of rhoticity to perception: How the past informs the present.” Upcoming oral presentation at NWAV 46. Madison, Wisconsin. November 2 – 5, 2017.
- 2017 **Olsen, Rachel Miller** and Michael L. Olsen. “Lexical frequency effects on the Southern Shift in the Digital Archive of Southern Speech.” Upcoming oral presentation at NWAV 46. Madison, Wisconsin. November 2 – 5, 2017.
- 2017 Renwick, Margaret E. L., Michael L. Olsen, **Rachel Miller Olsen**, & Joseph A. Stanley. “Transcription and forced alignment of the Digital Archive of Southern Speech.” Poster presentation at the 173rd Meeting of the Acoustical Society of America. Boston, MA. June 25 – 29, 2017.
- 2017 **Olsen, Rachel Miller**, Michael L. Olsen, Joseph Stanley, Katherine Kuiper, Margaret E. L. Renwick, & William A. Kretzschmar. “New Perspectives on Historical Southern Speech”. Oral symposium presentation at the Integrative Research & Ideas Symposium (IRIS). Athens, GA. March 20, 2017.

- 2017 **Olsen, Rachel Miller**, Michael L. Olsen, Joseph Stanley, & Margaret E. L. Renwick. "Transcribing the Digital Archive of Southern Speech: Methods and Preliminary Analysis". Oral presentation at the 84th Southeastern Conference on Linguistics (SECOL). Charleston, SC. March 8 – 11, 2017.
- 2017 **Olsen, Rachel Miller** and Margaret E. L. Renwick. "Methods for capturing acoustic variation in Southern US speech". Oral presentation at Diversity and Variation in Language (DiVar1). Emory University, Atlanta, GA. February 11, 2017.
- 2017 **Olsen, Rachel Miller** and Margaret E. L. Renwick. "New Life for Legacy Data: Acoustically Analyzing the Linguistic Atlas of the Gulf States." Poster presentation at the 91st Annual Meeting of the Linguistic Society of America. Austin, Texas. January 7, 2017.
- 2016 **Olsen, Rachel Miller** and Margaret E. L. Renwick. "/r/ You The(re)? Analyzing Rhoticity in the Linguistic Atlas of the Gulf States." Poster presentation at New Ways of Analyzing Variation (NWAV) 45. Vancouver, British Columbia, Canada. November 4, 2016.
- 2016 **Olsen, Rachel Miller**. "Glottalization as a Higher-Order Prosodic Cue in a Socially Diverse Sample of Southern speech". Poster presentation at LabPhon15, Satellite Meeting – Higher-order structure in speech variability: phonetic/phonological covariation and talker adaptation. Cornell University, Ithaca, NY. July 17, 2016.
- 2016 **Olsen, Rachel Miller**. "Glottalization in LAGS: Exploring a Potential Prosodic Marker in a Historical Speech Corpus". Poster presentation at Speech Prosody 2016, Satellite Meeting – Framing Speech: Celebrating 40 years of inquiry with Stefanie Shattuck-Hufnagel. Boston, MA. June 3, 2016.
- 2016 **Olsen, Rachel Miller** and Margaret E. L. Renwick. "Intradialectal Phonetic Variation in Southeast Georgia: Evidence from the Linguistic Atlas of the Gulf States." Oral presentation at the 83rd Southeastern Conference on Linguistics (SECOL). New Orleans, LA. March 29, 2016.
- 2016 **Olsen, Rachel Miller**. "A Phonosemantic Approach to Poetics: Exploring How Sound Conveys Emotion in the Haiku of Matsuo Bashō". Oral presentation at the University of Alabama Languages Conference. Tuscaloosa, AL. February 12, 2016.
- 2015 Renwick, Margaret E. L. and **Rachel Miller Olsen**. "Voices of Coastal Georgia." Oral presentation at the 170th Meeting of the Acoustical Society of America, Special Session: Advancing methods for dialect variation. Jacksonville, FL. November 5, 2015.
- 2015 **Olsen, Rachel Miller**. "Sound symbolism in the haiku of Matsuo Bashō: A phonosemantic approach to literary analysis". Oral presentation at the 2nd Annual Linguistics Conference at the University of Georgia (LCUGA2). Athens, GA. October 9, 2015.

INVITED TALKS & PRESENTATIONS

- 2017 “An Introduction to Citation Management Software”. Guest lecture in Proseminar in Linguistics (LING8100) at the University of Georgia. September 15, 2017.
- 2016 “Intradialectal Phonetic Variation in Southeast Georgia: Evidence from the Linguistic Atlas of the Gulf States”. Invited talk with Margaret E. L. Renwick at Northwestern State University of Louisiana (via WebEx). April 13, 2016.
- 2015 “Phonetics & Psycholinguistics”. Guest Lecture in Special Topics in Linguistics: Psychology of Language (LING 4910) at the University of Georgia. July 1, 2015.

COLLOQUIA PRESENTATIONS

- 2017 “Neural Processing of Prosody: A Meta-Analysis”. UGA Linguistics Colloquium. March 17, 2017.
- 2016 “Glottalization in LAGS: Exploring a Potential Prosodic Marker in a Historical Speech Corpus”. UGA Linguistics Colloquium. March 4, 2016.
- 2014 “The Emotional Weight of Poetic Sound: An Exploration of Phonemic Iconicity in the Haiku of Bashō”. SIU Student Linguistics Association Lecture Series. May 1, 2014.

TEACHING EXPERIENCE***University of Georgia – Athens, GA***

- Instructor of Record: Second Language Acquisition (LING 4170) Summer 2016

Designed, planned, and implemented this upper-level summer intensive course. Responsible for all aspects of the course, including student assessment. As part of the course, arranged weekly meetings between SLA students and students in the UGA Intensive English Program, with whom SLA students developed and conducted original mini-research projects.

- Test Grader: Honors Introduction to Linguistics (LING 2100H) Fall 2014, Spring 2015
Phonetics & Phonology (LING 3060)

As Graduate Assistant to Dr. Mi-Ran Kim, graded all tests for the above undergraduate linguistics courses.

Southern Illinois University – Carbondale, IL

- Instructor of Record: English as a Second Language Fall 2012, Spring 2013
Center for English as a Second Language (CESL)

Designed, planned, and implemented university-preparation courses in this Intensive English Program. Courses taught included Advanced Academic Writing, English for Academic Purposes, and English through Music.

Jikei Group of Colleges/International Language Center (ILC) – Tokyo, Japan

- Instructor of English as a Foreign Language Aug 2010 – Mar 2012

Taught accredited vocational college courses on general conversational English, and major-specific English for a wide range of majors (e.g. Speech Therapy, Biotechnology, Music Production), in classes of up to 50 students.

Sugiyama Jogakuen University/Westgate Corporation – Nagoya, Japan

- Instructor of English as a Foreign Language Spring 2008, Fall 2008
Fall 2009, Spring 2010

Led accredited university courses on conversational English, EFL-teacher training, and Cambridge exam (KET and PET) preparation. Acted as certified Cambridge Oral Examiner in the speaking portion of the KET and PET exams.

Four Seasons Language School & Cultural Center – Hamamatsu, Japan

- Teacher of English as a Foreign Language Jan 2009 – Aug 2009

Conducted general English conversation and business English classes in one-to-one, mid-sized group, in-school, and in-company settings.

The Caledonian School – Prague, Czech Republic

- Teacher of English as a Foreign Language May 2006 – Dec 2007

Implemented post-secondary year-long intensive preparation courses for university entrance exams, and upper-level Cambridge exams (FCE, CAE, CPE). Taught English for Specific Purposes (business, marketing, pharmaceuticals, legal, banking), and TOEIC exam courses to students ranging in level from Beginner to Proficient and in age from 15-60+ in one-to-one, small and large group, in-school, and in-company settings.

TRAVEL AWARDS

UGA Graduate School Travel Funding (\$450) for travel to NWAV in Madison, Wisconsin, November 2017.

UGA Linguistics Department Travel Funding (\$150) for travel to NWAV in Madison, Wisconsin, November 2017.

Linguistics Society at UGA Travel Funding (\$80) for travel to SECOL in Charleston, SC. March, 2017.

UGA Graduate School Travel Funding (\$375) for travel to LSA in Austin, TX. January, 2017.

UGA Linguistics Department Travel Funding (\$200) for travel to LSA in Austin, TX. January, 2017.

UGA Office of the Vice President for Research Travel Funding (\$399) for airfare to NWAV in Vancouver, British Columbia, Canada. November 2016.

PROFESSIONAL SERVICE

Elected/Appointed

- 2017 Co-Chair, 4th Annual Linguistics Conference at UGA (LCUGA4) Organizing Committee. As co-chair, raised \$4352 in interdepartmental support for the conference, which attracted over 130 registered attendees from linguistics and related disciplines.
- 2016 – 2017 Graduate Student Liaison to Linguistics Faculty Meetings
- 2016 Co-Editor, *UGA Working Papers in Linguistics*, volume 3
www.lsuga.com/working-papers/volume-3
- 2015 – 2016 Organizer, Linguistics Tiny Talks 1-3 (a graduate student colloquium series)
- 2015 – 2017 Secretary & Executive Board Member, Linguistics Society at UGA (LSUGA)

Memberships

- 2015 – 2016 Member & Abstract Reviewer, LCUGA2 & LCUGA3 Organizing Committees
- 2014 – Member, Linguistics Society at UGA
- 2014 – Member, UGA Psycholinguistics Reading Group
- 2014 – Member, UGA Phonetics & Phonology Reading Group
- 2013 – 2014 Member, SIU Student Linguistics Association

PROFESSIONAL MEMBERSHIPS

- 2015 – Acoustical Society of America
- 2016 – Linguistic Society of America
- 2016 – Southeastern Conference on Linguistics
- 2017 – The American Dialect Society