

MATTHEW A. SIEGEL

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OVERVIEW

I am a doctoral graduate from the University of South Florida. My research lies at the intersection of technology use and English language acquisition for non-native speakers of English. I have extensive teaching experience working with English Language Learners at the university and high school level in the U.S. and China, as well as preparing preservice teachers to work with English Language Learners.

EDUCATION

2019

Doctor of Philosophy

Technology in Education and Second Language Acquisition
University of South Florida, Tampa, Florida
Dissertation: Digital corpus use in learning L2 prepositional collocations

2013

Master of Arts

Teaching English to Speakers of Other Languages (TESOL)
Notre Dame of Maryland University, Baltimore, Maryland

1999

Bachelor of Science, *Summa Cum Laude*

Secondary Mathematics Education
West Chester University, West Chester, Pennsylvania

TEACHING EXPERIENCE

2019 – present

College of Education, Health, and Society

Miami University, Oxford, Ohio

Taught teacher education classes required for undergraduate education majors to obtain TESOL endorsement from the State of Ohio. Courses included: (1) Teaching English Language Learners in PK-12: Culture and Second Language Acquisition, (2) Teaching English Language Learners in PK-12: Instructional Theories and Practices, and (3) TESOL PK-12 Teaching Practicum, which included supervisory field visits and observations of student teachers.

2016 – 2018

INTO USF

University of South Florida, Tampa, Florida

Worked with international students who required additional language and academic support to succeed in their enrolled programs. My responsibilities include: (1) group and individual tutoring to improve writing and notetaking skills, clarify assignment expectations, and prepare for exams, (2) instruction for GRE and GMAT, including classes for GRE Math, GMAT Math, and GMAT Sentence Correction, and (3) development of curriculum and materials for test preparation classes.

- 2013** **English Language Institute**
 Notre Dame of Maryland University, Baltimore, Maryland
 Taught classes in vocabulary, pronunciation and IELTS preparation to international college-age students from diverse linguistic backgrounds preparing to study in the United States.
- 2010 – 2011** **China Edukeys International Services**
 Beijing, China
Teacher of English, Mathematics, Business & Computer Literacy, Program for Global Access in China (PGA) – Xi'an Tieyi High School – Xi'an, China
 Taught Academic English, Mathematics (including Statistics), Business, and Computer Literacy (MS Word, Excel and PowerPoint).
- 2002 – 2003** **Piedmont Unified School District**
 Piedmont High School, Piedmont, California
 Taught Algebra I, Geometry and Algebra II
- 2000 – 2002** **San Francisco Unified School District**
 Philip and Sala Burton Academic High School, San Francisco, California
 Taught Algebra and Geometry to high school students from a diverse, inner city population, utilizing the College Preparatory Mathematics (group- and task-based) curriculum
- 1999 – 2000** **West Chester Area School District**
 East High School, West Chester, Pennsylvania
 Taught Algebra I, Geometry and AP Calculus

PROFESSIONAL NON-ACADEMIC EMPLOYMENT

- 2005 – 2007** **Care First Blue Cross Blue Shield of Maryland**
 Owings Mills, Maryland
 Actuarial analyst
 Calculated the outstanding claims liabilities for various lines of business, used the chain-and-ladder model to estimate the amount of outstanding claims, and set the reserves for each market segment.
 Prepared filings for the Maryland and District of Columbia premium tax exemptions.
 Successfully passed the first two actuarial examinations.
- 2007 – 2010** **Self-employed accounting services provider**
 Baltimore, Maryland
 Provided a variety of accounting, bookkeeping, and tax preparation services as a sole practitioner for individual and business clients

OTHER EXPERIENCE

- 2015 – 2018** **The Reading Matrix** – Copy-editor for multiple editions of online journal
- 2013 – 2015** **Hillsborough County Public Schools** (Department of Adult Education)
 Tampa, Florida

Provided volunteer support and tutoring for teacher of mathematics GED classes at Bowers-Whitley Career Center

2011 – 2013

Esperanza Center (Catholic Charities of Maryland)
Baltimore, Maryland

Taught beginner through intermediate English (one-on-one and in small groups) to a diverse group of students (mostly recent immigrants) on a volunteer basis for this community-based ESOL program

PUBLICATIONS

- Mannion, P., **Siegel, M.**, Li, Z., Pham, Q.N., & Alshaikhi, A. (2019). Technology-enhanced L2 writing: A systematic literature review and analysis/synthesis. *Journal of Foreign Language Education and Technology (JFLET)*, 4(1), 116 – 139.
- Liontas, J. I., & **Siegel, M.** (2019, in press). Cultural perspectives in teaching speaking. In J. I. Liontas (Ed.), *The TESOL encyclopedia of English languageteaching*. Hoboken, NJ: John Wiley & Sons, Inc.
- Siegel, M.** & Liontas, J. I. (2018, September). Review of the book *Learning the language of global citizenship: Strengthening service-learning in TESOL*, by J. M. Perren & A. J. Wurr (Eds.). *The Reading Matrix: An International Online Journal*, 18(2).
- Liontas, J. I., & **Siegel, M.** (2018). Speaking and the development of intercultural communication skills. In J. I. Liontas (Ed.), *The TESOL encyclopedia of English language teaching*, First edition. M. Christison & C. Broady (Eds., *Teaching speaking and pronunciation*, Vol. III) (pp. 1801-1809). Hoboken, NJ: John Wiley & Sons, Inc.
- Liontas, J. I., & **Siegel, M.** (2018). Role of input in teaching speaking and pronunciation. In J. I. Liontas (Ed.), *The TESOL encyclopedia of English languageteaching*, First edition. M. Christison & C. Broady (Eds., *Teaching speaking and pronunciation*, Vol. III) (pp. 1760-1767). Hoboken, NJ: John Wiley & Sons, Inc.
- Siegel, M.** (2017, April). Review of the book *To advanced proficiency and beyond: Theory and methods for developing superior second language ability*, by T. Brown & J. Brown (Eds.). *The Reading Matrix: An International Online Journal*, 17(1).
- Siegel, M.** (2017, April). Review of the software *ScriptoPro*. *The Reading Matrix: An International Online Journal*, 17(1).

CONFERENCE PRESENTATIONS

- Siegel, M.** (May, 2018). *Digital corpora for L2 prepositional collocation teaching and learning*. Paper presented at Sunshine State TESOL Conference, Orlando, FL.
- Siegel, M.**, & Liontas, J. I. (April, 2017). *Mapping the gap between idiom comprehension and production: Some preliminary research results*. Round-table discussion. Paper presented at USF College of Education Practitioner Research Conference, Tampa, FL.
- Siegel, M.** (November, 2015). *Resisting linguistic hegemony: The ethical teaching of English as an additional language*. Round-table discussion. Paper presented at Curriculum and Pedagogy Conference, Cleveland, OH.
- Siegel, M.** (March, 2013). *Literacy transfer from L1 to L2: A review of the literature*. Paper presented at ESOL Graduate Student Mini-Conference of Maryland TESOL, Baltimore, MD.
- Bilodeau, M., McGill, S., & **Siegel, M.** (May, 1998). *Generating Musical Variation Using Chaotic Maps*. Paper presented at State System of Higher Education Mathematics Association Conference, West Chester, PA.

HONORS, AWARDS, AND GRANTS

- 2021 Curriculum coordinator, *Preparing English Learner Educational Allies* (¡PELEA!, which translates to “Fight!”). Office of English Language Acquisition, (OELA) National Professional Development, U.S. Department of Education grant. (\$2,500,000) PI: Martha Castañeda
- 2018 Conference presentation grant (\$250), Student Government, University of South Florida, Tampa, FL Paper “*Digital corpora for L2 prepositional collocation teaching and learning*” presented at Sunshine State TESOL Conference, Orlando, FL.
- 2015 Conference presentation grant (\$500), Student Government, University of South Florida, Tampa, FL Paper “*Resisting linguistic hegemony: The ethical teaching of English as an additional language*” presented at Curriculum and Pedagogy Conference, Cleveland, OH.
- 2014-2015 University Graduate Fellowship (\$11,500 plus tuition waiver) Awarded by *Dr. Harold Keller, Associate Dean for Academic Affairs*, University of South Florida, for academic year.
- 1999 Awards and scholarship from West Chester University for excellence in teaching education program, consisting of:
- Teacher Educational Council Scholar Award
 - Benda Achievement Award
 - Mathematics Education Scholarship (endowed by Class of 1943)

QUALIFICATIONS AND SKILLS (LANGUAGES)

- Spanish** (intermediate level, self-assessed)
- German** (intermediate level, self-assessed)
- Mandarin Chinese** (novice level, self-assessed)

INSTITUTIONAL SERVICE

President, Second Language Acquisition Student Organization (2014 - 2017), *Dr. John Liontas*, faculty advisor.

The purpose of this organization is to provide academic support to current and future graduate students in Second Language Acquisition, Foreign Language Education and Applied Linguistics at USF, to represent concerns of graduate students in these fields through service, research and advocacy, and to provide a student voice to the related program committees. Sponsored events included attendance at the Second Language Research Forum in October, 2015.

Vice-President, Technology in Education and Second Language Acquisition Research (2015 - 2017), *Dr. Deoksoon Kim*, faculty advisor.

The purpose of this organization is to enhance its members’ research skills and to encourage research collaboration among its members. Similarly, the goal of this organization is to enable members to conduct successful research in a collaborative manner.

CERTIFICATIONS (PAST AND PRESENT)

- International Tutor Training Certification—Advanced Certified Tutor, Level II—College Reading and Learning Association (CRLA)
- Maryland Educator Certificate – ESOL (pre-K-12); Mathematics (7-12)

Statement of Eligibility for Florida Educator Certificate (ESOL & Mathematics)
TESOL Certification – School for International Training (SIT) – Brattleboro, VT

PROFESSIONAL ASSOCIATIONS (PAST AND PRESENT)

Maryland Teachers of English to Speakers of Other Languages (Maryland TESOL)

National Council of Teachers of Mathematics (NCTM)

Sunshine State Teachers of English to Speakers of Other Languages (SSTESOL)

Teachers of English to Speakers of Other Languages (TESOL)