

Stacy Vasquez
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EDUCATION

Doctor of Philosophy in Science Education
Expected: 2020
Texas Christian University
Fort Worth, TX

Master of Science in Biology
Awarded: 2014
{Thesis}
Texas A&M University-Kingsville
Kingsville, TX

Bachelor of Science in Agriculture
Awarded: 2011
Major: Animal Science
Texas A&M University-Kingsville
Kingsville, TX

PEER REVIEWED JOURNALS

Vasquez, S., Gutierrez IV, J. M., & Escudero, J. M. (2015). Biochemical and Molecular Identification of Type V MRSA among Students at a Small Southern University. *Journal of Bacteriology & Parasitology*, 6(1), 1.

Vasquez, S. & Atwood, E.D. (Under Review). Science for Some: Examining Representations of Multiculturalism & Relevancy in Biology Standards & Textbooks. Anticipated Journal: *International Journal of Science Education*.

De la Fuente, Y., **Vasquez, S.**, Biffi, D., & Weinburgh, M. H. (In prep.). An ELL's journey into a science speech community. Anticipated Journal: *Journal of Science Teaching Education*.

Wu, S. C., Silveus, A., **Vasquez, S.**, Biffi, D., Silva, C., & Weinburgh, M. (2018). Supporting ELLs' Use of Hybrid Language and Argumentation During Science Instruction. *Journal of Science Teacher Education*, 1-20.

PRESENTATIONS

De la Fuente, Y., **Vasquez, S.**, Biffi, D., & Weinburgh, M. H. (2018). An ELL's journey into a science speech community. Paper presented and the annual meeting of the Association for Science Teacher Education. Baltimore, MD.

Wu, S., **Vasquez, S.**, Silveus, A., & Biffi, D. (2018). How ELLs use the hybrid language of science to construct scientific argumentation. Paper presented at the annual meeting of the Association for Science Teacher Education. Baltimore, MD.

De la Fuente, Y., **Vasquez, S.**, Biffi, D., & Weinburgh, M. H. (2017). An ELL's journey into a science speech community. Paper presented and the annual meeting of the School Science & Mathematics Association in Lexington, KY.

Vasquez, S. & Stewart, E. (2016). A Comparison of the Use of Literary Devices in Science Classrooms in the United States & the Netherlands. Presented at the Research & Pedagogy Festival at Texas Christian University in Fort Worth, TX.

Vasquez, S. (2015). Sanitizing Society. Oral Presentation presented at the 2nd Annual TEDx Talk at Mountain View College in Dallas, TX.
<https://www.youtube.com/watch?v=Auiuaz97CjU>

Vasquez, S. & Escudero, J. Biochemical & Molecular Identification of Type V MRSA Among Students at Small Southern University (2015). Poster presented at Texas A&M University System's Pathways Research Symposium in Kingsville, TX.

HONORS & AWARDS

ASTE Graduate Student Travel Award (2017)

Who's Who Among Students in American Universities and Colleges (Spring 2014)

Texas Christian University Chancellor's Scholar (2016-2017)

Texas Christian University Green Scholar (2017-2018)

SERVICE & OUTREACH ACTIVITIES

Northstar School Science Fair, Judge

Tarrant Country Read2Win Initiative, Reading Friend

Westpark Elementary Math & Science Trail, Instructor

Westpark Elementary Math & Science Trail, Frog Leader

Boy Scouts of America Ceremony, STEM Outreach Guest Speaker

Bryant Bridge of Hope Foundation Math & Science Trail, Advisory Board Member

PROFESSIONAL MEMBERSHIPS

Mountain View College Faculty Association (2016-Present)

Association for Science Teacher Education (ASTE)-(2016- Present)

School Science & Mathematics Association (SSMA)- (2016-Present)

National Association for Research in Science Teaching (NSTA)-(2016-Present)

Minorities in Agriculture Natural Resources & Related Sciences (MANRRS)-*Historian, Vice President, President (2007-2010)*

Graduate Biology Student Association (GBSA)-*President (2012-2014)*

Society for the Advancement of Chicanos & Native Americans in Science (SACNAS)- *Founder, President (2012-2014)*

American Institute of Biological Sciences (AIBS)-*Individual Membership (2014-2016)*

PROFESSIONAL APPOINTMENTS

Instructor of Biology-Mountain View College (2018-Present)

Graduate Research Assistant-Texas Christian University (2016-2018)

Adjunct Instructor of Biology-Mountain View College (2015-2018)

Adjunct Instructor of Biology-Tarrant County College-NW (2015-2017)

AP Biology Instructor-Northstar School (2015-2017)

Instructor of Record at Texas A&M University-Kingsville (2013-2014)

Laboratory Teaching Assistant in various courses including:
Microbiology, Introductory Biology I/II, Plant Physiology, and Genetics (2009-2014)

Graduate Laboratory Research Assistant (2010-2014)

ADA Assistant at Texas A&M University-Kingsville (2011-2014)