

# Rebekah E. Rodriguez

Adjunct Faculty  
Southwest Texas Junior College  
2401 Garner Field Road  
Uvalde, Texas 78801

Office:  
Office Tel:  
Office Email: rerochiguez2@swtjc.edu

## EDUCATION

Master's Degree in Biology  
University of Texas at Brownsville August 2015  
Thesis: Assessing Coral Assemblages Inhabiting Relic Coral Banks Reefs off the South Texas Coast

Bachelor's Degree of Science  
Major: Science education 8th-12th  
University of Texas at Brownsville May 2012  
Undergraduate Research: Swash-riding behavior in *Donax variabilis*: A comparative experiment surveying two beach profiles, steep and gently sloped along barrier island, South Padre Island TX.

## COLLEGE TEACHING/EXPERIENCE

Graduate Teaching Assistant, Department of Biological Sciences, Fall 2012  
University of Texas at Brownsville

## PREVIOUS EXPERIENCE

8th- 12 High School/ Dual Credit Science Teacher Aug. 2016 to present  
Teaching 8th grade Science, Biology Dual Credit, and Earth and Space Science  
High School and Junior High UIL assistant Coach  
High School Student Council Advisor  
Cheer leading Co-Sponsor.

7th -12th High School Science Peak Instructor Jan. 2016 to Aug 2016  
Knippa Independent School District, Knippa TX.  
Taught 9th grade Biology and 10th grade Chemistry under the supervision of lead science teacher Mrs. Kelsey Yeaman  
Assists in 8th grade science, 11th grade Physics and 12th grade Anatomy and Physiology

## HONORS AND AWARDS

2013-2015 Graduate Fellowship, Environmental Cooperative Science Center (ECSC)-NOAA  
2012-2013 Talentship Scholarship College of Science Mathematics and Technology, University of Texas at Brownsville

## PRESENTATIONS

Rodriguez, R.E., Hicks, D.W., Tunnell, J.W., Shirley, T. C., Etnoyer, P.J., and Hickerson, E.L. Deep-water coral assemblages of relict reefs off the south Texas Coast. Texas Bays and Estuaries Meeting, April 23-24, 2014, Port Aransas, Texas.

Rodriguez, R.E., Hicks, D.W., Tunnell, J.W., Shirley, T. C., Etnoyer, P.J., Hickerson, E.L. Assessing deep-water coral assemblages inhabiting relict coral banks off the South Texas Coast. The 43rd Annual Benthic Ecology Meeting, March 19-22, 2014, Jacksonville, Florida.

Rodriguez, R., Hicks, D.W., J.W. Tunnell, T.C. Shirley, P.J. Etnoyer, and E. Hickerson. Assessing deep-water coral assemblages inhabiting relict coral banks off the Texas Coast. 117th Annual Meeting of the Texas Academy of Science. March 7-8, 2014, Galveston, Texas.