

## **Curriculum Vitae**

Faculty Name: Richard W. Griffin, Ph.D. Work Address: P.O. Box 519; MS 2008

Prairie View, TX 77446

**Position Title:** Professor and Research Scientist **Office Location:** 419 Agriculture Business Building

Professor (tenured)

Instructor and Lecturer

Associate Professor (tenured)

Graduate Teaching Assistant

Assistant Professor (tenure-track)

Office Phone: 936-261-5039 Email Address: rwgriffin@pvamu.edu

Education: Degree and Area of Study Institution Name Degree Date

B.S. (Soil Science)

M.S. (Soil Science)

Morth Carolina State University

May, 1984

Morth Carolina State University

Teaching Experience

Position Title Institution Name Position Dates

Prairie View A&M University 5/2010 to Present
Prairie View A&M University 9/2004 to 5/2010
Prairie View A&M University 9/2000 to 9/2004
Prairie View A&M University 9/1991 to 9/2000
Texas A&M University 1/1990 to 5/1990

Professional Publications:

Ray, R.L., Joshi, M., **Griffin, R.W.**, Neelgund, G., Awal, R., and Risch, E. 2021. Soil salinity management with saline soil and irrigation water: a case study from Mandvi, Kutch, Gujarat, India. Proceedings of 3rd Euro-Mediterranean Conference for Environmental Integration.

Ray, R.L., R.W. Griffin, A. Fares, A. Elhassan, R. Awal, S. Woldesenbet, and E. Risch. 2020. Soil CO2 emissions in amendments. response organic 10:5849. temperature. and rainfall. Nature Research Scientific Reports (2020).https://doi.org/10.1038/s41598-020-62267-6.

Onweni, B.A., **R.W. Griffin**<sup>1</sup>, R.J.F. Thomas, E. K. Timms III, J. D. Polk, and A. A. James. 2019. Spatial Variability of Manganese Oxide (MnOx) in Two Soilscapes: Upland-Lowland, and Riparian Buffer-Wetland Boundary-Wetland. PURSUE JOURNAL, ISSN 2473-6201, Vol. 2 (1), pp. 14-27.

<sup>1</sup>Corresponding Author.

Estwick N., **R.W. Griffin**, A.A. James, S.G. Roberson. 2015. Enhancing Extension and Research Activities Using Web GIS. Journal of Extension. Submission ID: 2015-0906.

James, A., **R.W. Griffin**, and J.A. Sawtelle. 2013. Evaluation of effects of plastic mulches - red, black, olive, and control (bare ground) on the growth and yield of tomato. The Agriculturist International Journal Vol. 1(2): pp. 38-46.

Owens, P.R., L.P. Wilding, W.L. Miller, and **R.W. Griffin**. 2008. Using iron metal rods to infer O<sub>2</sub> status in seasonally saturated soils. Catena Vol. 73, pp. 197-203.

S.A. Jyoti and **R.W. Griffin**. 2005. Delineation Costs Associated with Three Wetland Types on the Texas Gulf Coast Prairie. Soil Survey Horizons, Winter 2005, pp. 161-168.

Additional Trainings/Skills:

Consulting Soil Scientist (part-time), Wetland Soils Specialist, 1991-Present, Professional Geoscientist (PG), Licensed in Texas, 2003-Present