



Curriculum Vitae

Faculty Name: Dr. Samuel Ivy **Work Address:** P.O. Box 519; MS 2225
Prairie View, TX 77446

Position Title: Associate Professor of Mathematics
Office Location: W.R. Banks Room 324
Office Phone: 936-261-1978
Email Address: sjivy@pvamu.edu

Education:	Degree and Area of Study	Institution Name	Degree Date
	Doctor of Philosophy, Mathematics	North Carolina State University	2015
	Master of Science, Mathematics	North Carolina State University	2011
	Bachelor of Science, Mathematics	Morehouse College	2009

Teaching Experience	Position Title	Institution Name	Position Dates (Beginning and End)
	Associate Professor of Mathematics	Prairie View A&M University	2024- Present
	Assistant Professor of Mathematics	University of Mary Hardin-Baylor	2019-2024
	Visiting Assistant Professor of Mathematics & Director for the Center for Leadership & Diversity in STEM	United States Military Academy	2018-2019
	Visiting Assistant Professor of Mathematics	United States Military Academy	2015-2018

Professional Publications: L. Sheetz, S. Ivy, D. Conn & J. Motupalli. Developing a Model for Increasing Leadership and Diversity in STEM through Mobile STEM Workshops, Collaboration and Community Involvement, 2019 IEEE Integrated STEM Education Conference (ISEC) Journal.

S. Ivy. My Project NExT Experience, National Association of Mathematicians Newsletter, XLVII (3), pg. 4, 2016.

Peterson, G. E., E. T. Campbell, A. M. Hawkins, J. Balbas, S. Ivy, E. Merkurjev, T. Hall, P. Rodriguez, E. D. Gustafson. Relative Performance of Lambert Solvers 1: Zero-Revolution Methods, AAS 10-199, AAS/AIAA Space Flight Mechanics Meeting Conference Proceedings, 2010.

Additional Trainings/Skills: Microsoft Office Suite, Google Suite, LaTeX
Mathematical packages: Maple, Mathematica, R (Statistical package)