



Faculty Name: Dr. Nina Poole-Scott **Work Address:** P.O. Box 519; MS 1060
Prairie View, TX 77446

Position Title: Adjunct Instructor

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Education:	Degree and Area of Study	Institution Name	Degree Date
	Doctor of Philosophy Biology	University of Memphis	05/13/13
	Master of Science Biology	University of Memphis	12/15/11
	Bachelor of Science Biology	University of Tennessee at Martin	12/15/05

Teaching Experience	Position Title	Institution Name	Position Dates (Beginning and End)
	Postdoctoral Associate	Baylor College of Medicine	8/16/13-Current
	Graduate Assistant	University of Memphis	8/1/07-6/30/13
	Teacher Assistant	University of Tennessee at Martin	1/1/06-5/31/07

Professional Publications: **NM Poole**, SI Green, LE Vela, AW Maresso 2017. A role for FimH in extraintestinal pathogenic *Escherichia coli* invasion and translocation through the intestinal epithelium. *Infect Immun.* doi: 10.1128/IAI.00581-17.

SI Green, NJ Ajami, L Ma, **NM Poole**, RE Price, JF Petrosino, AW Maresso 2015. A murine model of chemotherapy-induced EXPEC translocation. *Infect Immun.* 83(8):3243-56. doi: 10.1128/IAI.00684-15.

NM Poole, G Mamidanna, RA Smith, LB Coons, and JA Cole 2013. Prostaglandin E₂ in tick saliva regulates IC-21 macrophage cell migration and cytokine profile. *Parasit Vectors.* 6:261 doi:10.1186/1756-3305-6-261.

NM Poole, L Nyindodo-Ogari, C Kramer, LB Coons, and JA Cole 2013. Effects of tick saliva on the migratory and invasive activity of Saos-2 osteosarcoma and MDA-MB-231 breast cancer cells. *Ticks Tick Borne Dis.* 4, 120-127.

CD Kramer, **NM Poole**, LB Coons, and JA Cole 2011. Tick saliva regulates migration, phagocytosis, and gene expression in the macrophage-like cell line-IC-21. *Exp Parasitol.* 127, 6 665-671.

Additional Trainings/Skills: Research Training in Infection and Immunity Fellowship

Institutional Research Academic and Career Development Award (IRACDA) Postdoctoral Fellowship

Participant in the Institute on Teaching and Mentoring Compact for Faculty Diversity through the Southern Regional Education Board Doctoral Scholar Program