



Faculty Name: Harriette Howard-Lee Block **Work Address:** P.O. Box 519; MS 2210
Prairie View, TX 77446
Position Title: Department Head of Biology
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Education:	Degree and Area of Study	Institution Name	Degree Date
	Ph.D. Molecular Biology	Atlanta University	1981
	M.S. Molecular Biology	Atlanta University	1978
	B.A. Biology	Fisk University	1975
Teaching Experience	Position Title	Institution Name	Position Dates (Beginning and End)
	Department Head of Biology	Prairie View A&M University	2006 - Present
	Interim Dept. Head of Biology	Prairie View A&M University	2005-2006
	Associate Professor of Biology	Prairie View A&M University	1990-2005
	Associate Professor of Biology	Fayetteville State University	1988-1990
	Assistant Professor of Biology	Fayetteville State University	1981-1988
	Instructor	Spelman College	1978-1981

Professional Publications: Moore, Quincy C., and Harriette Howard-Lee Block. Lab Protocol-“Effects of Carbon Dioxide Exposure on Egg Deposition”. Bean Beetles Protocols March 2014.

Howard, H.E.P., E. Johnson, Jr. and L. Driver. Genome organization of the British Range Quail. The Fourteenth Annual Minority Biomedical Support Symposium in New Orleans, Louisiana, April 1986.

Howard, H.E.P., K. Campbell and L. Driver. Isolation and characterization of the repetitive DNA in the pheasant. The twelfth Annual Minority Biomedical Support Symposium in Miami, Florida, April 1985.

Howard, H.E.P., and K. Edwards, III. Restriction endonuclease studies and association kinetics of the genome of the bobwhite quail (*Colinus virginianus*). The Eleventh Annual Biomedical Support Symposium in Washington, D.C., 1983.

Howard, H.E.P., and K. Edwards, III. Biophysical properties in the New Zealand white rabbit. The Seventh Minority Biomedical Support Symposium in Atlanta, Georgia, April 15-18, 1979.

Howard, H.E.P., and K. Edwards, III. Biophysical properties of DNA in the bobwhite quail (*Colinus virginianus*). The American Society of Cell Biology Meeting in San Antonio, Texas, November 4-8, 1978.

Additional Trainings/Skills: STEM Capacity Building Grant - Penn Center/The Helmsley Charitable Trust (2014-2016)
Principal Investigator – Harriette Howard-Lee Block Award- \$50,000

Undergraduate Biology and Mathematics Grant -National Science Foundation- DBI-1029401 (2010-2015) Co-Principal Investigator - Harriette Howard-Lee Block Award-\$316,414

Curriculum Development Award – Department of Education- Title III- Enhancement of

Undergraduate Biology Programs. (Oct. 2007- Oct. 2011) Award-\$300,000 Program Coordinator- Harriette Howard-Lee Block

Awarded \$488,000 (2008-2012) to develop the "Center for Microbial and Cardiovascular Studies" at PVAMU. The 'Center 'will be functional by fall 2009.

Enhancement of the Graduate Biology Laboratories- Funded by Title III- Amount of funding Fall 2007- Summer 2008 - \$161,562

Research Support – Laboratory for Radiation Studies (Joint project with Biology, Chemistry and Engineering) Funded by NASA in 1994 for 4 years-Biology Award \$250,000 Principal Investigator –Harriette Howard-Lee.