Pearlie M. Fennell, Ph.D.

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A. Professional Preparation

Degree	Year(s)	University	Major
Ph.D.	1982	University of Texas at Houston	Biochemistry
_	1974-76	Rice University	Biochemistry
M.S.	1965	Texas Southern University	Chemistry
B.S.	1963	Huston-Tillotson University	Chemistry

B. Appointments

1990-present	Professor of Chemistry, Texas Southern University
2002-2003	Consultant- Environmental, City of Jacksonville Florida
1986-1987	Consultant - Biochemistry, University of Texas Medical School at Houston
1982-1990	Associate Professor of Chemistry, Texas Southern University
1989-1996	Director, Minority Cancer Education Center, Texas Southern University
1974-1982	(Tenured) Assistant Professor of Chemistry, Texas Southern University
1965-1974	Instructor, Department of Chemistry, Texas Southern University

C. Selected Peer Reviewed Publications

Book Reviewer:

Fennell PM. (1987) Opioid Analgesics: Chemistry and Receptors. J Am Chem. Soc, (Ms. No. JA853271R).

Journals:

- 1. Fennell PM, Strobel HW. (1982) Purification of NADPH-Cytochrome P-450 Reductase from Rat Hepatoma 5123t.c. (H). Biochimica et Biophysia Acta 709: 173-177.
- 2. Fennell, PM, Strobel HW. (1981) Purification and Characterization of NADPH-Cytochrome P-450 Reductase from Rat Liver Hepatoma 5123 t.c. (H). Federation Proceedings, 40: 707.
- 3. Strobel, HW, Dignam DJ, Saine SE, Fang WF, Fennell PM. (1978) The Drug Metabolism System of Liver and Liver Tumors: A comparison of Activities and Characteristics. Molecular and Cellular Biochemistry 22:79-991.
- 4. Wilson RF, Fennell PM. (1965) pH Titration of Some Interaction Products of 1,2,3benzotriazole Hydrochloride and Platinum Elements. Texas Journal of Science, 17.

D. Synergistic Activities

Consultant, City of Jacksonville Health Department, Jacksonville, Florida. Brown's Dump Environmental Educational Studies. Summer 2002-03.

- Co-PI, Tobacco Prevention Education, TSU, Texas Department of Health, 2001-03.
- PI, Cancer Prevention Among African American Males, Texas Cancer Council, 1991-93.
- PI, Microbial Coal Solubilization, Department of Energy, 1986-1988.
- PI, Drug Metabolism in Thymic Tumors. NIH, NCI, MBRS, 1983-1988.
- PI, Drug Metabloism in Human and Rat Uteri, Robert A. Welch Foundation, 1982-1986.
- Postdoctoral Fellow, Microbiology and Coal Solubilization, Chemical Technology Division, Oak Ridge National Laboratories, 1989.

Senior Research Chemist/Biochemist, NOAA, U.S. Department of Commerce, SUM 1977. Research Associate in Biochemistry, MARC Research Fellowship, Rice University, Houston, Texas, 1974-1976.