

## BIOGRAPHICAL SKETCH

**Kowetha A. Davidson**  
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NAME	POSITION TITLE
Kowetha A. Davidson	Toxicologist

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### EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE	YEAR(s)	FIELD OF STUDY
University of Tennessee, Knoxville, TN	Ph.D.	1973	Developmental Biology
Prairie View A and M University, Prairie View, TX	B. S.	1967	Pre. Medicine
<b>Board Certifications</b> American Board of Toxicology	D.A.B.T.	Certified: 1990; 1995 2000	Toxicology

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### Positions

1990BPresent      Toxicologist  
                          Oak Ridge National Laboratory, Oak Ridge, Tennessee

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### Selected Publications

Kowetha A. Davidson, *Acute Exposure Guideline Levels (AEGLs) for Ammonia*, National Advisory Committee/  
AEGL, U. S. Environmental Protection Agency, Washington, D. C., External Review Draft (1997).

Kowetha A. Davidson, *Military-Unique Lead Exposure Standard: Lead Exposure Database B Draft Report*, U.S.  
Army Medical Research Detachment, Wright-Patterson Air Force Base, OH (1995).

Kowetha A. Davidson, *Evaluation of the Potential Carcinogenicity of 4-Aminobiphenyl*, Final Draft, U. S. Environmental Protection Agency, Human Health Assessment Group, Office of Health and Environmental Assessment, Washington, D. C. (1993)

Kowetha A. Davidson, Faust, R., Talmage, S. S., Young, R. A., Bast, C. B., *Health and Environmental Effects Document for Nitrosamines*, U. S. Environmental Protection Agency, Environmental Criteria and Assessment Office, Cincinnati, OH (1993).

Kowetha A. Davidson and Hovatter, P. S., *Health and Environmental Effects Document for Boron and Boron Compounds*, U. S. Environmental Protection Agency, Environmental Criteria and Assessment Office, Cincinnati, OH (1990).

Kowetha A. Davidson, *Evaluation of the Potential Carcinogenicity of Lead and Lead Compounds*, U. S. Environmental Protection Agency, Office of Health And Environmental Assessment, Washington, D. C. EPA/600-8-89-045A (1988).

Kowetha A. Davidson, Hovatter, P. S., and Sigmon, C. F., *Water Quality Criteria for White Phosphorus, prepared for the U. S. Army Biomedical Research And Development Laboratory*, Fort Detrick, Frederick, MD. ORNL-6336, AD A186613 (1986).

Kowetha A. Davidson, Ewald, L., Herrman, A., Ogle, S. P., and Slaga, T. J., *Effects of the Antiandrogen, Cyproterone Acetate, on the Induction of Papillomas*, DNA Synthesis and Ornithine Decarboxylase Activity in Mouse Skin. Carcinogenesis 5:609 (1983).

Kowetha A. Davidson, Tyndall, R. L., and Clapp, N. W., *Qualitative Alterations in Plasma Esterases in BALB/c Mice Following the Administration of Diethylnitrosamine*, Chem.-Biol. Interact. 21:19 (1978).

Kowetha A. Davidson, Holland, J. M., Hall, J. W., and Gipson, L. C., *Endocrine Morphology and Reproductive Function in Athymic Nude Mice*, Proceedings of the Third International Workshop on Nude Mice, N.D. Reed, ed. New York: Gustav Fisher, pp. 317-324 (1978).