

## BIOGRAPHICAL SKETCH

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NAME	POSITION TITLE
Sylvia S. Talmage	Toxicologist

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### EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE	YEAR(s)	FIELD OF STUDY
University of Tennessee, Knoxville, TN	Ph.D.	1989	Environmental toxicology
University of Kentucky, Lexington, KY	M. S.	1964	Zoology
Maryville College, Maryville, TN	B. S.	1962	Biology

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### Positions

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1990-Present    Toxicologist  
                    Oak Ridge National Laboratory, Oak Ridge, Tennessee

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### Selected Publications

S.S. Talmage, Snyder, R., and Rodgers, G., "Aniline: Acute Exposure Guideline Levels," In: *Acute Exposure Guideline Levels for Selected Airborne Chemicals*, National Academy Press, Washington, DC, pp. 15-65 (2000).

C. H. Hobbs, Chambers, J. E., Dost, F. N., Hattis, D. B., Kieffer, M. C., Luderer, U., Miller, G. C., and Talmage, S. S., *Methyl Bromide Risk Characterization in California*, National Academy Press, Washington, DC (2000).

S. S. Talmage, Opresko, D. M., Maxwell, C., Welsh, J. E., Cretella, F. M., Reno, P. H., and Daniel, F.B., "Nitroaromatic Munition Compounds: Environmental Effects and Screening Values," *Rev. Environ. Contam. Toxicol.* **161**:1-156 (1999).

N. B. Munro, Talmage, S. S., Griffin, G. D., Waters, L. C., Watson, A. P., King, J. F., and Hauschild, V., "The Sources, Fate and Toxicity of Chemical Warfare Agent Degradation Products," *Environ. Health Persp.* **107**:933-974 (1999).

D. M. Opresko, Young, R. A., Faust, R. A., Talmage, S. S., Watson, A. P., Ross, R. H., Davidson, K. A., and King, J., "Chemical Warfare Agents; Estimating Oral Reference Doses," *Rev. Environ. Contam. Toxicol.* **156**:1-183 (1988).

S. S. Talmage, *Ethylene Dibromide: Derivation of Aquatic Screening Benchmarks*, Report prepared for the Hazardous Waste Remedial Actions Program regarding Massachusetts Military Reservation, Cape Cod, MA.

S. S. Talmage and Meyers-Schone, L., Chapter 19: "Nuclear and Thermal," In: *Handbook of Ecotoxicology*, Lewis Publishers, Boca Raton, FL, pp. 469-491 (1995).

S. S. Talmage, *Environmental and Human Safety of Major Surfactants: Alcohol Ethoxylates and Alkylphenol Ethoxylates*, Lewis Publishers, Boca Raton, FL, 374 pp (1994).

S. S. Talmage and Walton, B. T., "Food Chain Transfer and Potential Renal Toxicity of Mercury to Small Mammals at a Contaminated Terrestrial Field Site," *Ecotoxicology* **2**:243-245 (1993).

S. S. Talmage and Walton, B. T., "Small Mammals as Monitors of Environmental Contaminants," *Rev. Environ. Contam. Toxicol.* **119**:47-145 (1991).