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Dr. Robert L. Watters, Jr. is the Associate Director for Measurement Services in the Material Measurement Laboratory (MML) at the National Institute of Standards and Technology (NIST). Dr. Watters is also the Director of the Office of Reference Materials (ORM) at the National Institute of Standards and Technology (NIST), a position he has held since 2004. Dr. Watters has over 36 years of experience at NIST in the development of Standard Reference Materials (SRMs) and international metrology comparisons.

The Office of Reference Materials is responsible for all business support and information technology resources for NIST's Standard Reference Material Program. ORM also provides IT support for NIST calibration services. These programs represent over twenty million dollars in the transfer of NIST measurement services to the public and government agencies around the world.

Dr. Watters received his B.S. in Chemistry from the University of Notre Dame in 1970 and his Ph.D. in Analytical Chemistry from the University of Wisconsin in 1976. He joined the National Bureau of Standards in 1976, and became Group Leader for Atomic and Molecular Spectrometry in 1987. He has participated in the analysis and certification of over 150 Standard Reference Materials. He was a member of the NIST *Ad Hoc* Committee on Uncertainty Statements, which developed the NIST policy on implementing the ISO Guide to Uncertainty in Measurement.

Dr. Watters was a founding member of the *Comité International des Poids et Mesures* (CIPM) Consultative Committee on Amount of Substance. He led a team that developed an international database system for comparison measurements performed by the world's National Metrology Institutes. He is also responsible for maintaining the NIST Traceability web site, wherein the NIST policy on traceability is articulated, and through which many of NIST's customers obtain answers to their traceability questions.