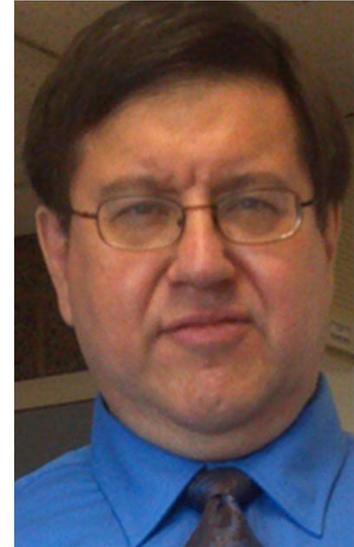# Meet the Presenter... *Mr. Michael Soriano*

Michael Soriano has been employed as a mathematical statistician at the U.S. Department of Energy Office of Science's New Brunswick Laboratory (NBL) for the past 33 years. NBL is the U.S. government's certifying authority for nuclear reference materials, covering the entire nuclear fuel/weapon cycle. Among his duties at NBL, Mr. Soriano is involved in assigning uncertainties to the certified values of U.S. nuclear Certified Reference Materials . He also is involved in measurement process control, measurement method qualification, measurement performance evaluation, data evaluation and presentation, and Laboratory Information Management Systems (LIMS).

Mr. Soriano worked at the International Atomic Energy Agency's Safeguards Analytical Laboratories (SAL) located in Seibersdorf, Austria, upgrading their LIMS. He has served as an adjunct professor at the former DOE Central Training Academy, working in course development and presentation of various statistical topics in nuclear safeguards. Mr. Soriano received his M.S. in Statistics from the University of Illinois in 1979, and his B.A. in Mathematics from Colorado College in 1977. He is a member of ASTM Committee C26 on the Nuclear Fuel Cycle and previously served as the head of Subcommittee C26.08 on Quality Assurance, Statistical Applications, and Reference Materials.

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