

## **Brian Sheron**

Brian W. Sheron is currently the Director of the U.S. Nuclear Regulatory Commissions Office of Nuclear Regulatory Research. In this position, Dr. Sheron oversees the agency's regulatory research programs, which help resolve important safety issues, evaluate industry initiatives, enhance understanding of new technologies, identify needed enhancements to NRC regulations and contribute to a risk-informed, performance-based regulatory framework. The office also works cooperatively with the U.S. Department of Energy and other federal agencies, the U.S. nuclear industry and universities, and international partners.

Dr. Sheron joined the NRC in 1976 as a nuclear engineer in the Office of Nuclear Reactor Regulation (NRR). From 1980 to 1987, he served in a number of progressively more responsible positions within NRR including Deputy Director, Division of Safety Review and Oversight. From 1987 to 1994, he worked in RES before returning to NRR, where he served as Director, Division of Engineering and Associate Director for Project Licensing and Technical Analysis. Most recently, Dr. Sheron served as Associate Director for Engineering and Safety Systems.

Prior to joining the NRC, Dr. Sheron worked on the Clinch River Breeder Reactor Project with the former Atomic Energy Commission and former Energy Research and Development Administration.

Dr. Sheron graduated from Duke University in 1969 with a B.S. degree in Electrical Engineering. He received his M.S. degree in Nuclear Engineering in 1971 and his Ph.D. in Nuclear Engineering in 1975, both from the Catholic University of America.