2003 Clarke Prize Laureate

George Tchobanoglous, Ph.D., P.E.

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For over 30 years, wastewater expert Dr. Tchobanoglous taught courses on water and wastewater treatment and solid waste management at the University of California, Davis, where he is Professor Emeritus in the Department of Civil and Environmental Engineering. He is widely recognized for advancing the use of new technologies in four key areas: constructed wetlands for wastewater treatment, the application of alternative filtration technologies, ultraviolet disinfection for wastewater reuse applications, and decentralized wastewater management.



Dr. Tchobanoglous has authored or coauthored over 375 publications, including 14 textbooks and five engineering reference books. The textbooks have been used at more than 225 colleges and universities in the United States. Among his honors, he was inducted to the National Academy of Engineers in 2004, received an Honorary Doctor of Engineering degree from the Colorado School of Mines in 2005, and was awarded the Frederick George Pohland Medal from the American Academy of Environmental Engineers and Association of Environmental Engineering and Science Professors in 2007.