**NED OSTOJIC, Ph.D., P.E., Vice President & Director of Engineering**

##### EDUCATION

Ph.D. University of Zagreb, Croatia, Analytical Chemistry

M.S. University of Montana, Physical Chemistry

B.S. University of Zagreb, Croatia, Chemical Engineering

##### PROFESSIONAL LICENCE

Registered Professional Engineer, Chemical Engineering, State of Connecticut

##### SUMMARY OF EXPERIENCE

Dr. Ostojic has been active in the field of odor measurement and control for 30 years. He has made significant contributions to development of sensory and instrumental techniques of odor measurement. His early contributions were in the field of gas chromatography, which is still the principal technique for separation and analysis of complex odor mixtures. Specifically, his Ph.D. dissertation led to development of a new method of improved interpretation of complex gas chromatograms (Analytical Chemistry, 1974). He also developed a photoionization detector for gas chromatography (Chromatographia, 1974) and the gas chromatography/mass spectrometry/ odorography technique for a combined sensory and instrumental analysis of complex odors. He also developed new concepts in odor control such as the closed-loop drying (Atlanta, 1992). Dr. Ostojic has designed equipment for odor control including biofilters and wet and dry scrubbers.

Over the last 20 years his work has been increasingly focusing on development of odor control strategies for clients in wastewater treatment, petroleum refining, solid waste management, pharmaceutical and food industries. He was principally responsible for development and/or critical review of odor control strategies for dozens of wastewater treatment plants nationwide, including the largest facilities in Boston, New York City and Los Angeles. As one of the leading odor control consultants in the U.S., Dr Ostojic is invited to participate in peer review and value engineering committees for critical evaluation of odor control systems. He has been conducting training seminars in operation of odor control equipment, and in odor monitoring techniques for numerous clients including state and municipal regulatory agencies and industrial facilities. Dr. Ostojic has served as an expert witness on odor issues in a number of legal cases.

Presently, as Principal and the Director of Engineering at Odor Science & Engineering, Inc., Dr. Ostojic directs all of the company's activities in the odor control area. Before forming OS&E in 1987, Dr. Ostojic served as Principal Consulting Engineer at TRC-Environmental Consultants (TRC) and as Director of Research and Development for two wet scrubber manufacturers specializing in odor control (Pollution Control systems, Division of Geo. A. Hormel & Co., Minneapolis, Minnesota and Entoleter, Inc., New Haven, CT)

**PROFESSIONAL AFFILIATIONS**

Member, Water Environment Federation, Air Quality Committee