



Dr. Daigger is a recognized leader in wastewater treatment, especially the use of biological processes. His nine patents for wastewater treatment have helped establish the nation's wastewater treatment standards.

About CH2M HILL

Headquartered in Denver, Colorado, employee-owned CH2M HILL is a global leader in engineering, construction, operations, and related technical services for public and private clients. With more than \$6 billion in revenue and 25,000 employees worldwide, CH2M HILL delivers innovative, practical, sustainable solutions—helping clients develop and manage infrastructure and facilities that improve efficiency, safety, and quality of life.

Glen T. Daigger, PhD, PE, BCEE, NAE

Chief Technology Officer

A recognized expert in wastewater treatment, especially the use of biological processes, Dr. Daigger is currently a Senior Vice President and Chief Technology Officer for CH2M HILL where he has been employed for 29 years. He is CH2M HILL's first Technical Fellow, an honor which recognizes the leadership that he provides for CH2M HILL and for the profession in the development and implementation of new wastewater treatment technology. As Chief Wastewater Process Engineer, he is responsible for wastewater process engineering on both municipal and industrial wastewater treatment projects globally. Dr. Daigger is a registered professional engineer and a board certified environmental engineer.

As the author or co-author of more than 100 technical papers, four books, and several technical manuals, he has contributed to advancing practice within the wastewater profession. Dr. Daigger also served as Professor and Chair of the Environmental Systems Engineering Department at Clemson University.

Education

Dr. Daigger received his doctorate and master's degrees in environmental engineering from Purdue University and also received his bachelor's degree in civil engineering from Purdue. His master's thesis involved study of the production of metabolic intermediates and end products in plug flow activated sludge systems and his PhD dissertation involved a study of the physiological adaptation and transient response of the organism *Pseudomonas putida* to changes in growth conditions (particularly the availability of organic substrate) and its implications for the dynamic modeling of microbial growth.

Professional Affiliations

Dr. Daigger actively shares his expertise and leadership with the industry. He is Senior Vice President of the International Water Association (IWA) and a member of the National Academy of Engineering Sustainability Roundtable. For the Water Environment Federation (WEF) he has served as Chair of several committees, including the task force that developed the most recent edition of the WEF MOP No. 8, Design of Municipal Wastewater Treatment Plants, Board of Editorial Review of Water Environment Research, the Technical Practice Committee, and the Committee Leadership Council (CLC). He has also served as in the House of Delegates and the Board of Trustees. For the Water Environment Research Foundation (WERF) he served on the Board of Directors and Research Council where he served as its chair. He is the recipient of numerous awards, including the Kappe and Freese lectures and the Harrison Prescott Eddy, Morgan, and the Gascoigne Awards from WEF. A member of a number of professional societies, Dr. Daigger is also a member of the National Academy of Engineers.