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BIOGRAPHICAL SKETCH

Mr. Mario Antonio Oyanader-Rivera was born in Santiago, capitol of Chile, South America. A few months after his birth, Mr. Oyanader's parents, Mario Ramon and Edelmira, took him to Antofagasta, Northern Chile, where he was raised. The Antofagasta region, rich in minerals and the location of more than 100 chemical industries, provided the perfect setting for Mr. Oyanader to become interested in a Chemical and Environmental Engineering career.

In 1989 Mr. Oyanader graduated, with honors, from Universidad Del Norte, Antofagasta, with a BS degree in civil and chemical engineering, a six years program. Mr. Oyanader ranked second, with a 4.8 GPA, in a graduating class of 9 (nine) which had an initial enrollment of 60 (sixty) students.

Mr. Oyanader worked for a short period of time in the food processing industry before he decided to continue his education towards obtaining a masters degree. In 1993, with family support, Mr. Oyanader graduated with honors from Hawaii Pacific University, Honolulu-Hawaii, with a MS degree in Information Systems. Studying in Hawaii is an experience that Mr. Oyanader cannot forget and he is always "ohana-sick" (homesick) about Hawaii.

After three wonderful years in Hawaii, Mr. Oyanader returned to Chile in 1994 to become a faculty member of the Chemical Engineering Department at the Universidad Católica Del Norte. As an associate professor, Mr. Oyanader has lectured on Process and Environmental System Modelling, Chemical Process Simulation, Process and Environmental Control and Applied Mathematics for Engineers. He has devoted the last 10 years to teach how to apply chemical engineering to environmental problems. In the effort, Mr. Oyanader became responsible for the creation of a professional development program, an undergraduate program and an executive master's program in environmental science and engineering.

Currently, Mr. Oyanader is a Ph.D. candidate at Florida State University studying in the Civil and Environmental Engineering Department. His thesis work is under the supervision of Dr. Andrew Dzurik, Dr. Pedro Arce and Dr. Amy Chan-Hilton. On May 1, 2004, Mr. Oyanader is expected to graduate with a degree of distinction *magna cum lauda*.

Mr. Oyanader is a father of two children, Steffano and Mathias, and husband to Francis, his faithful wife of fifteen and friend of twenty two years.