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#### SUMMARY

Dr. Prabhu Dayal, is founder and president of C TRADE, an international renewable energy development company, headquartered in Tucson, Arizona, USA since 1998. C TRADE specializes in international development of renewable energy and carbon sequestration projects using clean technologies with carbon credits in Argentina, China, Eritrea, India, Indonesia, Jordan, Maldives, Malaysia, Paraguay, Philippines, Sri Lanka, Taiwan and the United States. C TRADE Philippines, a branch office is responsible for the design, development and installation of new anaerobic biogas digestion technology for methane gas production recovered from pig and poultry manure, and then used for electric power generation at 6 large farms in Philippines.

#### EDUCATION

Ph.D., Soil, Water & Environmental Science, University of Arizona, 1996  
M.S., Civil Engineering, University of Texas, 1982  
M.S., Management Science, Stevens Institute of Technology, 1973  
B.S., Mechanical Engineering, Bangalore University, 1969



#### EXPERIENCE

C TRADE, President, 1998 to present  
University of Arizona, Adjunct Associate Research Scientist, 2003 to present  
UtiliPoint International, Affiliated Consultant, 2005 to present  
Tucson Electric Power Co, Director, Corporate Environmental, 1992 - 2001  
Century Power Corporation, Environmental Superintendent, 1985 - 1992  
El Paso Natural Gas Co., Senior Environmental Engineer, 1979 - 1985  
American Lung Association, Director, Environmental Programs, 1972 - 1979  
Bharat Fritz Werner, Mechanical Engineer, 1969 - 1970

#### PROFESSIONAL

- Chair, Electric Utilities Environmental Conference ([www.euec.com](http://www.euec.com)) Nationally recognized as the chief architect for jointly organizing 10 annual conferences and Training workshops with DOE, EPA, EPRI, and EEI on "Air Quality, Global Climate Change and Renewable Energy". 1300 delegates at each from over 700 companies.(1995-2007)
- Chair, Environmental Technology Industry Cluster ([www.az-etic.com](http://www.az-etic.com)) -with over 500 Arizona companies (1996-2004)
- EPRI Innovators Technology Award, for saving over \$4M at Tucson Electric Power Company for the site characterization and fuel oil spill remediation under an active 800 MW coal fired power plant. 2000
- U.S. Patent # 5789662 August 4, 1998 in remediation design assessment using vacuum enhanced recovery
- Licensed Professional Engineer in State of Texas, License #52543 (9/30/03)
- Editor, *Environmental Manager* (EM) a magazine of the 7000 member A&WMA.(2001-2005)
- Board of Directors, UtiliTree Carbon Company. Carbon trade off-sets investing \$5 million in Forestry Carbon Sequestration projects in 5 countries. (1995-2001)
- Board of Directors, WEST Associates, a consortium of western electric utilities. (1994-1999)
- Director, Genertech Wind Turbines, developing carbon credits with small wind turbines. (2003)

#### Publications

Dayal, P Difference between Voluntary Carbon Credits and CERs, Issue Alert at UtiliPoint February 16, 2007  
Dayal, P Carbon Credits from Renewable Energy, Issue Alert at UtiliPoint September 11, 2006  
Dayal, P [Carbon Trading and Sequestration Projects offer Global Warming Solutions](#), - A&WMA Journal, EM, March 2000  
Dayal, P [Greenhouse Gas Emission Credits and Competitive Strategies for Electric Utilities](#) -A&WMA Journal, EM, April 1999