

Fernando Cadena

Professor

Department of Civil Engineering

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Education

1970 B.S. Civil Engineering, Monterrey Tech, Mexico

1973 M.S. Civil Engineering, New Mexico State University

1977 Ph.D. California Institute of Technology

Professional Experience

1977-1980 Assistant Professor of Civil Engineering, Monterrey Tech (Mexico)

1980 Staff Engineer, Engineering Science, Inc. Pasadena, CA.

1980-2006 Professor of Civil and Environmental Engineering, New Mexico State University

1977-2006 Environmental engineering consulting

Primary Research Interests

Water and wastewater treatment; industrial waste management; arsenic and petrochemical removal from drinking water; development of new adsorbents for pollution control; use of natural minerals for air and water pollution control

Professional Activities and Honors (last 6 years)

Current:

Phi Kappa Phi member

Chi Epsilon member

American Water Works Association

Water Environment Federation

American Society of Civil Engineers

Professional Engineering License in New Mexico and Mexico