

Dr. Abbas Ghassemi

Professor, Chemical Engineering
Director, Institute for Energy & Environment
Executive Director, WERC
New Mexico State University
Las Cruces, New Mexico

Office: 646-2357

Email: aghassem@nmsu.edu



Education

1979 B.S. Chemical Engineering, Minor in Mathematics, University of Oklahoma
1989 M.S. Chemical Engineering, Minor in Experimental Statistics, New Mexico State University
1990 Ph.D. Chemical Engineering, Minor in Experimental Statistics, New Mexico State University

Professional Experience

2006-present Institute for Energy & Environment Director
1999-present WERC Executive Director
1996-1999 WERC, Director of Research and Professor of Chemical Engineering
1989-1996 WERC, Director Special Projects and Technology Transfer
1990-1992 GMA Inc., Environmental Engineering Manager
1983-1990 G&H Corporation, Partial Owner and Managing Director
1977-1988 Monsanto/Fisher Controls, Intl.

Primary Research Interests

Risk-based decision making; pollution prevention and energy efficiency; multiphase flow and process control, management, and modification; waste management and environmental restoration; human health related issues; and water quality and contaminant removal.



Professional Activities and Honors (last 6 years)

Current	Invasive Species Advisory Board Member
Current	International Environmental Design Contest Director
Current	New Mexico Pollution Prevention Assistance Center Director
Current	U.S. Lead for Task Force Border 2012

Completed a two year term as the vice-chair of the New Mexico Environmental Improvement Board, a position he was appointed to by the governor of the State of New Mexico, Member of peer review panels for federal and state agencies.