

DAVID J. FRUCHTMAN, P.E.

Education

State of New York at Buffalo, 1979
BS, Mechanical Engineering
Graduated Cum laude and
“With Distinction”
Member of Tau Beta Pi —
Engineering Honor Fraternity

Columbia University, 1981
Completed graduate level
mechanical engineering courses

Professional Registrations

California Professional Mechanical
Engineer, No. M23669

Nevada Professional Mechanical
Engineer, No. 8966

Arizona Professional Mechanical
Engineer, No. 32201

National Council of Examiners for
Engineering and Surveying, Certificate
No. 12826

American Society of Plumbing
Engineers, Certified In Plumbing
Engineering (CIPE) No. 1-9705

International Association of Plumbing
and Mechanical Officials (IAPMO)
Certified Plumbing Inspector, No.
098020

International Association of Plumbing
and Mechanical Officials (IAPMO)
Certified Mechanical Inspector, No.
N91086

Professional Affiliations

National Fire Protection Association
(NFPA)

American Society of Heating,
Refrigerating and Air Conditioning
Engineers (ASHRAE)

American Society of Plumbing
Engineers (ASPE)

Int'l Association of Plumbing and
Mechanical Officials (IAPMO)

David Fruchtman received his B.S. in Mechanical engineering from the State University of New York at Buffalo in 1979 and graduated *Cum Laude*. He completed graduate level Mechanical Engineering courses at Columbia University in 1981, is a licensed Professional Engineer in the States of California, Nevada and Arizona, and is NCEES (National Council of Examiners for Engineering and Land Surveyors) Certified. In addition, he is a CIPE (Certified in Plumbing Engineering), Certified Mechanical Inspector and Certified Plumbing Inspector.

David has *extensive experience* in the design of mechanical systems of buildings of all types. He has consulted on and designed state of the art facilities and innovative systems across the country.

Prior to forming Fruchtman & Associates, he was an Associate at Syska and Hennessy Consulting Engineers in Los Angeles, where he was a project engineer and a project manager. Before this David was a project engineer for Flack and Kurtz Consulting Engineers in New York.

His contributions in the mechanical systems design of the Museum of Contemporary Art in Los Angeles (*MOCA*) were noted in the prestigious architectural magazine *Domus*. He has had articles published in the *Los Angeles Business Journal, Heating, Piping and Air Conditioning Magazine, PM Engineering Magazine, and Plumbing Engineer Magazine*. In addition, David has lectured before many groups including the **American Institute of Architects**.

As principal of Fruchtman & Associates, David is *directly responsible* for over 100 projects per year, with mechanical and plumbing construction costs totaling in excess of \$10,000,000. His attention to detail, in-depth knowledge of codes, and vast understanding of construction industry practices, coupled with a proven history of successful projects, has led the firm in steady growth, and the development of long term business relationships.

Professional Appointment

Appointed by California Governor Gray Davis to be a *Member of the Board for Professional Engineers and Land Surveyors*. The Board consists of 13 members, 5 of whom are professional members representing each of the major engineering disciplines. Mr. Fruchtman was the Mechanical Engineering representative from 2002 – 2005. The California State Board for Professional Engineers and Land Surveyors safeguards life, health, property, and public welfare by regulating the practice of professional engineering and land surveying.

Lecturer

Southern California Institute of Architects (SCI-ARC)

Published Articles

- PM Engineers – Proper Backflow Device Drainage – December 1999
- Heating, Piping, Air Conditioning Magazine – Smoking in Restaurants — Clearing the Air – July 1992
- Heating, Piping, Air Conditioning Magazine – How Codes Treat Roof Drainage – March 1990
- Los Angeles Daily News – High-Rise Sprinklers – November 7, 1988

Acknowledged in many Architectural publications including:

- Architectural Record – February 1999 – Trivida – Culver City, California – Eric Own Moss Architect
- Domus – November 1986 – Museum of Contemporary Art – Los Angeles, California – Arata Isozaki Architect
- Interior Design Magazine – March 2001 – Ogilvy and Mather – Culver City, California – Shubin and Donaldson Architects

For a comprehensive list of projects, please see our portfolio on www.fruchtmaneng.com