

OUTSTANDING  
TECHNICAL AUTHOR AWARD

# Milton Meckler, P.E., CPC

Among the many superior technical authors whose articles have appeared in The Association of Energy Engineers' publications, Mr. Milton Meckler stands out for his creativity, breadth of experience, and the comprehension with which he details his reports. On behalf of the readers who have been helped by him, it is an honor to thank him with this **"Outstanding Technical Author Award."**

Mr. Meckler often draws together what sometimes seem to be disparate technologies into novel, seamless systems. He directs readers toward innovative energy and environmental concepts. Engineers are not usually thought of as "creative"—but Milton belies this misconception, and offers us new, and expanding, technological avenues to explore.

There are no "daydreams" in his articles. All are based on the soundest—and highest-level—technical principles. His qualifications are listed below. He has helped educate engineers by authoring several books, and by writing articles for many publications, among which are the three AEE journals listed here.

STRATEGIC PLANNING FOR ENERGY AND THE ENVIRONMENT  
Spring 1996 "A Creative Solution to an Industrial Cooling Problem" Fall 1988 "How Will New Ventilation Standards Affect Indoor Air Quality?"

ENERGY ENGINEERING

Volume 95, No. 3 (1998) "Rethinking Chiller Plant Design"

Volume 94, No. 5 (1997) "Case for Hybrid Gas/Electric Chiller Plants"

COGENERATION AND COMPETITIVE POWER JOURNAL

Winter 1996 "Gas Cooling Equipment—Viable Options Through the 21st Century"

Winter 91-92 "New Developments in Cogeneration/Desiccant Cooling Systems"

Summer 1988 "Off-Peak Desiccant Cooling and Cogeneration Maximize Gas Utilization"

## ABOUT THE AUTHOR

**Milton Meckler, P.E., CPC**, currently heads “The Meckler Group” based in Los Angeles, California, which is actively involved in the design and construction management of major commercial, institutional and industrial facilities nationwide.

A graduate of Worcester Polytechnic Institute “With Distinction” (with a BSE) and the Horace H. Rackham School of Graduate Studies, University of Michigan (with an MSE), he was elected to both Tau Beta Pi (engineering) and Sigma Xi (scientific research) honorary societies; and to the American Association of Engineering Societies *Who’s Who in Engineering*. He was an adjunct professor of mechanical and chemical engineering, School of Engineering and Computer Science, California State University, Northridge (CSUN) from 1982 to 1984, after earlier serving on the CSUN faculty as instructor (1980-1981) and adjunct associate professor (1981-1982) and adjunct professor mechanical and chemical engineering (1982-1983).

Mr. Meckler is the recipient of the Association of Energy Engineers 1992 Environmental Professional Award, ASHRAE’s 1990 Crosby Field and Best Symposium Paper Awards; and the American Society of Civil Engineers (ASCE) 1991 Outstanding Civil Engineering Advancement Award of Merit.

He has served ASHRAE as a member of TC 9.1 (Large Building Air Conditioning Systems), TC 5.6 (Smoke and Fire Control), TC 3.5 (Desiccants), SPC-129 (Ventilation Effectiveness), and a member of SPC-62-1981R (the committee that prepared ASHRAE Standard 62-1989). He has also served on ASHRAE’s editorial board—Journal Committee, President-elect Advisory Committee, Publishing Council, Education Council, ASHRAE/ARI Joint Expo Policy Committee, Appeals Panel for Standards, vice chairman - Technology Council, director at large, ASHRAE Board of Directors (BOD), BOD ExO member of Handbook Committee, Journal/Insights Committee, Special Publications Committee, Chapter Programs Committee, Continuing Education Committee, and Technology, Energy, and Government Activities Committee.

Mr. Meckler is a licensed mechanical, industrial, chemical and manufacturing engineer in California as well as in numerous other states and territories including Oregon where he also is licensed as an environmental engineer. He is also licensed as a general building and engineering contractor in California, and was recently awarded title of Certified Professional Contractor by American Institute of Contractors. In 1985, Mr. Meckler was

elected to Constructor grade by the American Institute of Constructors. He was elected Fellow of the American Institute of Chemists (1984), Fellow of the American Society of Mechanical Engineers (1989), Fellow of the National Academy of Forensic Engineers (1990), and Fellow of the American Society of Heating, Refrigerating and Air Conditioning Engineers, Inc. (ASHRAE) (1986); as chairman of the recently formed 36-member ISO/TC 205, Building Environment Design (1995-2000); and U.S. Technical Advisory Group (1993-1997); and recently served as a director-at-large of ASHRAE, for 3 years, ending June, 1998. He currently serves as vice chair of ASHRAE's Technology Council.

He served as author, co-author and editor of more than 285 publications for several well-known engineering, trade and other magazines, journals, books and handbooks (of which 7 are texts and handbooks), published by McGraw Hill, Van Nostrand Reinhold, Fairmont Press, Prentice-Hall, and the American Society of Plumbing Engineers. He has authored more than 48 patents and six informational videos.