

## Milwaukee Conference Retrospect



Keynote speaker, Dr. Bailus Walker, Jr., delivered inspirational address for those looking forward to challenges of the decade. Flankers were William Kempe, IAMFES president; Bert Mulroy, representing the Mayor of Milwaukee; (hidden) Paul Pace, IAMFES; George Kupfer, NEHA general chairman; Rev. Colver of the Milwaukee Assembly of God Church; and Harry Steigman, NEHA president. A large gathering attended the session.

In retrospect, the National Environmental Health Association's 44th Annual Educational Conference in Milwaukee, Wisconsin July 26-30 had all the elements of success: nationally renowned speakers on a topic of importance, a site in the upper midwest center of population, an excellent array of commercial and educational exhibits by companies from across the United States and Canada, a nationwide need for professional update and communication among members.

Yet, in this year of economic recession, there was a smaller attendance than any year since 1972. Many departments had frozen staff travel earlier in the year to curb ever rising expenses. Some disciplines felt the lack of attention to their particular concerns, since the concentration was on

toxic and hazardous substances. Those who did not attend for this reason missed an opportunity to broaden their professional horizons, to learn how to inject toxic and hazardous substance protection into their own disciplines.

Dr. Bailus Walker, Jr., set the stage for both NEHA and IAMFES members, speaking from obvious first-hand experiences about the changing emphasis in environmental health toward greater concern for chemical and physical hazards, the legal entanglements that environmental health regulators are facing as evidenced by the Supreme Court's revocation of OSHA's benzene standard. Dr. Walker related expertly to conventioners since he has been an extremely active member of both associations for more than 10 years, during which he was in environmental health administration in Dayton and Cleveland, Ohio; Newark, N.J., and the District of Columbia. He became directorate of health standards programs for OSHA early this year.

Dr. Irving Selikoff, nationally known researcher from Mt. Sinai

Medical Center, New York, easily convinced listeners of the scientific basis for control of environmental cancer. A concern that came through in his presentation was the difficulty of proving cause of environmental cancer even though there is evidence of direct and coincidental cancer caused by such carcinogens as asbestos dust to workers and their families. Industry and the judicial system require more positive proof than the circumstantial evidence that is often all there is. Dr. Selikoff was obviously knowledgeable, confident, dedicated and working toward a positive approach to prevention of disease from environmental hazards.

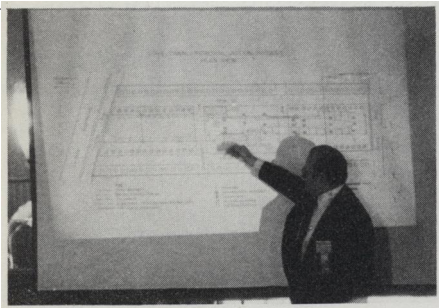
A lively discussion centered around the industry, public and regulatory viewpoints of hazardous and toxic materials, with Dr. Stacy Daniels of Dow Chemical Co.; Joanna Hoelsher of the League of Women Voters, and Dr. Douglas Bannerman of EPA fielding questions by Gershon Fishbein of *Environmental Health Letter* in Washington and Eldon Savage of the Pesticide Studies Center, Colorado State University, Ft. Collins.



General educational sessions were well attended to hear such noted speakers as Dr. Irving Selikoff, Mt. Sinai Medical Center, New York; Dr. David Rall, director, National Institute of Environmental Health Sciences and Norman Nosenchuck, New York State Department of Health.

First hand accounts of the Love Canal cleanup and the current situation at the Three Mile Island Nuclear Energy facility were related by Norman Nosenchuck and Tom Gerusky. Gerusky, in relating the TMI accident, painted a picture of disorganized officials and excessive media coverage.

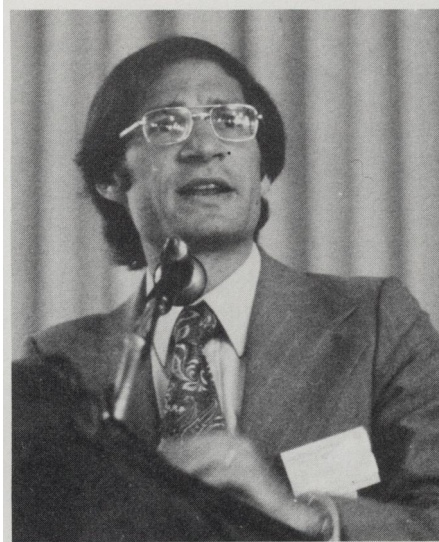
Interesting topic sessions emanated from the Uniformed Services Affiliate. One interesting slide presentation told of the devastation and work of environmental health personnel after the 1979 hurricane in the Dominican Republic. Another told of health problems caused by mental and physical stresses among recruits during "boot" training upon entry into the military. Still another showed samples and told of a new military operational ration that will be put into use soon, with packaging a factor.



Nosenchuck



Dr. Irving Selikoff



Edward Cohen spoke for White House Consumer Affairs Office.

## INJURY CONTROL SECTION

The Injury Control Section established four objectives for the ensuing year: 1) Stimulate preparation and publication of articles for the Journal; 2) Develop a kit for use by general environmentalists in playground evaluations; 3) Prepare and send a draft letter to each affiliate which they can use to request a speaker or presentation from the Consumer Product Safety Commission area office for their state; 4) submit a product specific grant proposal to CPSC for FY 82.

The Section's five year plan is to increase membership and participation; to establish a toll free number for accident/incident reporting by health professionals to CPSC; to develop a list of resource people willing to speak and give presentations on accident prevention product safety for affiliate or chapter meetings; to develop committee expertise in injury prevention and toxic and hazardous materials. Ross Koeser is chairman.

## FOOD SECTION

NEHA's Food Section met in a reorganization session at Milwaukee, condensing the structure into three technical committees under elected Section Chairman, Dora May Coleman. James Francis, St. Paul will head the Dairy Committee; Harriet Oyley, East Hanover, N.J., the Food Processing and Distribution Committee; and Charles McDuff, St. Paul, the Food Service Committee.

The Section's objectives are to plan the technical session for the 1981 Annual Educational Conference and to encourage publication of technical papers in the Journal. Twenty persons attended the section meeting.

1981  
Annual Conference

**NEHA**

Phoenix, Arizona  
June 27 — July 2

## NEHA Board Action

The National Environmental Health Association's Annual Board of Directors meeting was held July 27 and July 31 in Milwaukee, Wisconsin. The Board consists of the national elected officers, the regional vice presidents and the 49 affiliate presidents. During the meeting, it was proposed that a representative of the Industry Advisory Committee be added as an ex-officio, non-voting Board member. The Board voted to place this issue on the 1981 mail ballot for all NEHA members to decide. The issue of giving the Student Affiliate one vote on Board motions will also be placed on that ballot. The Student affiliate president has been an ex-officio, non-voting member of the Board for the past five years. The student representative would not vote in elections to nominate officers of the National Association. Other ex-officio, non-voting members of the Board are the six technical section chairpersons and all past presidents of NEHA and the National Association of Sanitarians.

The Board of Directors passed resolutions to support creation of a Department of Environment and Public Health by the federal government, and on protecting public health through joint industry/government cooperation.

The Board passed a motion to plan the annual conference locations for five years in advance. Norfolk, Virginia was approved as the site for the 1983 annual educational conference, and the dates were set as July 10-14.

Interested affiliates have been asked to present invitations for the 1984 and 1985 annual conferences during the Executive Committee meeting to be held October 5-7 in Denver. The Executive Committee will then make a recommendation for each to the Board next June in Phoenix, Arizona.

Professional competency assurance was a subject of much concern to Board members. A motion was passed to accept a bachelor's degree

in environmental health from a college or university accredited by an official state agency recognized by the National Accreditation Council for Environmental Health Curricula as prerequisite to taking the registered sanitarian (environmentalist) examination to become registered by the NEHA.

A Technician's Certification test was developed for NEHA by the Professional Examination Service and delivered to NEHA in 1979. It was given for the first time July 29, 1980 in Milwaukee. Since response has been slow from people wishing to

become certified as technicians in environmental health (for those with two years of environmental health education beyond high school), the application is being revised and people working in local departments who have the credentials to take this test are being sought for testing and certification.

There was considerable discussion at the Board of Directors meeting with the conclusion that the terms *technician* and *technologist* need to be more clearly defined. The word *technician* as established by the Technicians Certification Council means



NEHA Executive Committee met in serious session early in conference week. The next day, full Board of Directors tackled NEHA administrative issues and problems of concern for the environmental health profession.



one who has two years of education beyond high school, and the word *technologist* means one who has a four year baccalaureate degree. However, in the federally funded Manpower Project ongoing by NEHA since 1976, the term technician is defined as one who has a four year baccalaureate degree.

The National Council on Continuing Education (in Environmental Health) was incorporated in Delaware during 1979 and has begun to evaluate training programs from various agencies and schools. It will bring together the providers and the sanitarians and will maintain a registry of records of all Continuing Education Units (CEUs) earned by individuals. A fee of \$250 is being levied for review and evaluation of certain programs in institutions that are inspected by other groups. Fees are being developed for other programs.

Voting for the nomination of candidates for second vice president to be on the 1981 mail ballot resulted in an upcoming contest between Rick Rowe of South Carolina and Frank Staffenson of Minnesota. Others who will be on the ballot are for first vice president, Phil Kirkwood of Michigan; for president-elect, Dr. Trenton Davis of North Carolina. Boyd T. Marsh of Ohio was elevated to president-elect on the 1980 mail ballot and will become president automatically at the 1981 annual meeting. Dr. Amer El-Ahraf became president of NEHA on July 31, 1980 and will serve until June 30, 1981.

New section chairmen are: Air, Land and Water Section, Charles L. Senn, Los Angeles, Calif.; Food Section, Dora May Coleman, Minneapolis, Minn.

## IAMFES Recognizes Member Contributions

At the IAMFES annual meeting in Milwaukee concurrent with the NEHA annual meeting, John A. Baghott, director of the Colorado Consumer Protection Division was honored as Sanitarian of the Year. He is also a NEHA member. Don Raffel, southern regional supervisor for the Wisconsin Department of Agriculture's Food Division of Economics Laboratory, received the IAMFES Industry Award. The IAMFES Pennsylvania Affiliate was recognized as the top affiliate.

## THANKS WISCONSIN

The National Environmental Health Association extends its thanks and hereby recognizes the tremendous accomplishment by those who worked for the Wisconsin Affiliate in hosting the 1980 Annual Educational Conference held in Milwaukee. These people are:

### Local Arrangements Committee

George Kupfer, Chairman  
George Morris  
Ronald M. Buege  
Wes Beaton

### Subcommittees:

George Morris, program and meeting room arrangements, visual aids  
Jerry Ortiz, speakers hospitality, reception  
Ronald M. Buege, social events  
Harold E. Hillmer, spouse and children's program  
John G. McDowell, exhibits  
Wes Beaton, publicity  
Elmo Smyth, advertising  
Steve Hoelz, registration  
Jim O'Brien, housing  
Bill Steele, transportation  
Peter LeMere, banquet  
George Kupfer, finance

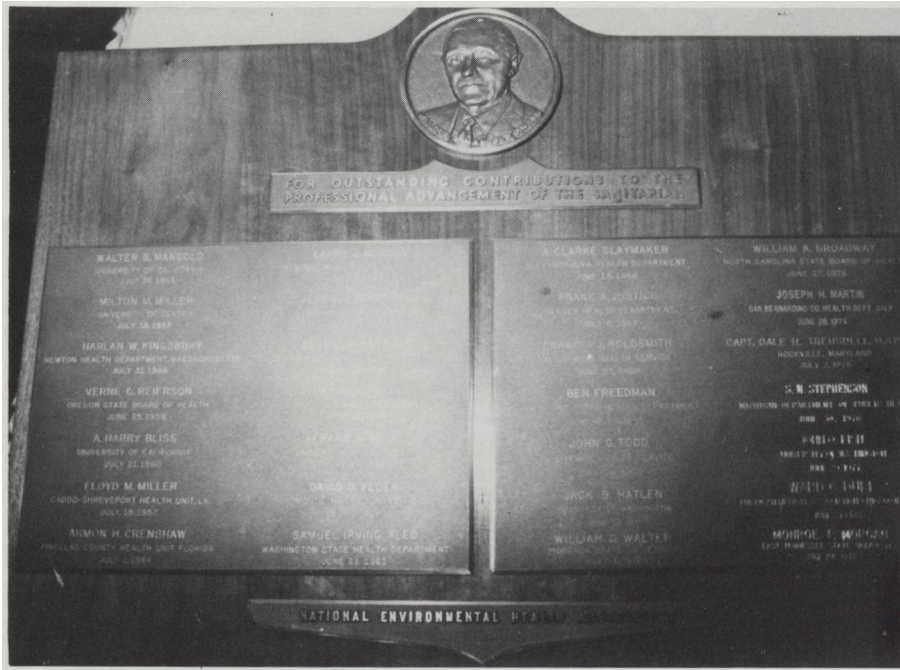


Wisconsin Environmental Health Association hosting group participated in banquet festivities and received praise for the excellent preparations and their helpfulness during convention week.



At Thursday Board meeting, top ranking officers, Boyd Marsh, president-elect, and Amer El-Ahraf, president, confer on a point of discussion.

# Mangold Award



Mangold Award Plaque

For the first time since its inception in 1956, the Walter S. Mangold Award was not presented to any member of the National Environmental Health Association in 1980. The Association's highest honor is presented only to members who are nominated by their affiliates in recognition of superior achievement and attainment of the highest standards in the profession as set by Mangold. Documentation of nominees' achievements is judged by a committee of judges who have themselves received the award, using a point system:

Professionalism, 25 points maximum; individual achievements, 15 points maximum; publications and presentations, 15 points maximum; NEHA and affiliate activities, 10 points maximum; membership and activities in other public health or related organizations, 10 points maximum; broadness and strength of program in which the candidate is currently involved, 5 points maximum; years of service, 5 points maximum; other personal qualifications, 5 points maximum.

An affiliate must prepare a document on the member being nominated

that shows adequate evidence and includes testimony of outstanding career and organizational activities. Procedures dictate that the nominee not be a current officer of NEHA. The Mangold Award plaque is given in recognition of the professionalism, dedication and technical excellence of the winner.

Those who have received the Walter S. Mangold Award are: 1956, Walter S. Mangold, California; 1957, Milton M. Miller, Colorado; 1958, Harlan Kingsbury, Massachusetts; 1959, Verne C. Reiersen, Oregon; 1960, A. Harry Bliss, Dr. P.H., California; 1961, Jerrold M. Michael, Washington, D.C. and Larry J. Gordon, New Mexico; 1962, Seymour Barfield, California; 1963, V. Harry Adrounie, USAF and Frank A. Gohr, Dr. P.H., California; 1964, A.H. Crenshaw, Florida and David B. Peden, Ohio; 1965, Sam Reed, Washington; 1966, A. Clarke Slaymaker, Virginia; 1967, Frank A. Justice, Colorado; 1968, Francis J. Goldsmith, J.D., Washington, D.C.; 1969, Ben Freedman, M.D., Louisiana; 1970, John G. Todd, Dr. P.H., Oklahoma; 1971, Jack Hatlen, Washington; 1972, William G. Walter,



Treusdell

Ph.D., Montana; 1973, William Broadway, North Carolina; 1974, Joseph H. Martin, California; 1975, Dale Treusdell, USEHA; 1976, Sam Stephenson, Michigan; 1977, John Fish, Washington; 1978, Ward Duel, Illinois; 1979, Monroe T. Morgan, Dr. P.H., Tennessee; 1980 (none).

At the annual banquet festivities which normally feature presentation of the Walter S. Mangold Award, past winner Dale Treusdell made a plea for recognition of deserving NEHA members through nomination for the Mangold Award. The nominations are due by April 1 each year and they should be complete in their documentation of a person's worthiness to receive this prestigious award. Affiliates were reminded that such a nomination cannot be prepared overnight, and they should begin to collect information at the earliest possible date in order that it can be assembled, prepared and bound, in triplicate and submitted to NEHA headquarters before the April 1 deadline. Requirements are published in the November/December issue of the *Journal of Environmental Health* each year. All affiliates are urged to begin now for the 1981 nominations. Refer to the last November/December issue and further information is available from headquarters.

## Journal Award

The *Journal of Environmental Health's* editors recognize outstanding contributions to the publication by persons in the field, either as reviewers or some other manner of helping maintain its professional stature. This year's recipient, **Elmer E. Jones, Jr.**, received the A. Harry Bliss Editorial Award for his long-standing efforts in reviewing manuscripts on on-site wastewater management and individual water supplies, and for obvious and exemplary efforts to improve the quality of material published in the *Journal*. Jones is on the staff of the Agriculture Research Service, U.S. Department of Agriculture. Presentation of the award was made by the *Journal's* Editorial Director, Dr. William G. Walter, at the annual awards luncheon on July 29 in Milwaukee.



An expert technical reviewer, Elmer E. Jones, Jr., left, was proud recipient of the *Journal's* A. Harry Bliss Editorial Award. Dr. William G. Walter, Editorial Director, made the presentation. Jones, unable to attend entire conference, made brief trip from Washington, D.C. to accept.

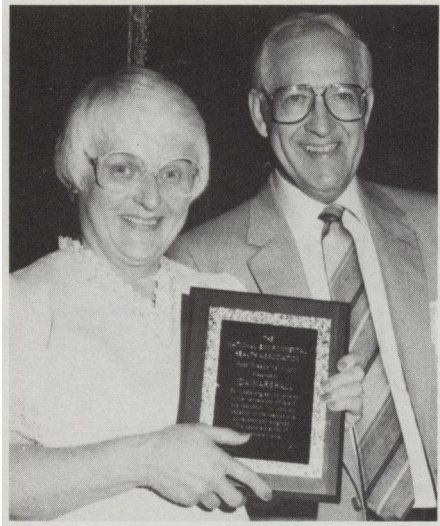
## Snyder Award

**John G. Todd**, Director, Division of Program Operations, Indian Health Service, U.S. Public Health Service, received the National Sanitation Foundation/National Environmental Health Association Walter F. Snyder Award in recognition of his distinguished career in environmental health. Todd was president of the National Association of Sanitarians (NEHA) in 1965-66 and won the prestigious Walter S. Mangold Award in 1970. He was chairman of the American Academy of Sanitarians for five years. Todd, an assistant surgeon general of the U.S. Public Health Service, has twice headed the PHS sanitarian career development committee. Before becoming active in the PHS in 1962, Todd was a sanitarian in Ohio for eight years, in that time earning a master's degree in public health at the University of North Carolina. He earned his doctorate at the University of Oklahoma in 1970.



An outstanding person, sanitarian, Indian Health Service Career professional, John G. Todd, Dr. P.H., proudly received the NSF/NEHA Walter F. Snyder Award. Nina I. McClelland, Ph.D., president of NSF made the presentation.

## Past President's Award



Who's proud? Ida Marshall, Journal editor received the Past President's Award. Dr. Frank D. Arnold, past president did the honors.

Writing about oneself is difficult; what to say when accepting an award can be also. There is, however, no greater reward than receiving recognition for effort that brings fulfillment. Your staff editor, Ida Frances Marshall, received the NEHA Past Presidents' Award during the annual banquet festivities July 30 in Milwaukee. Serving the members of NEHA and their elected officers the past 12 years as staff editor of the Journal, manager of exhibits at the annual conference, and working with various members on production of reports, manuals and promotional materials is not only my livelihood but a gratifying experience. It was proudly that I received the accolade from Dr. Frank D. Arnold representing all the past presidents of NEHA. The plaque is prominently displayed in my office.

—Ida Marshall

## Certificates of Service

Two committee chairmen who have worked especially hard during the presidential term of Harry Steigman were rewarded with Certificates of Service. They are Vince Sikora, chairman of the Legislative Committee, and Charles L. Senn, chairman of the On-Site Wastewater Management Committee. The recognition came at the annual awards luncheon. These awards can be bestowed by the president for accomplishment of significance.

## EPSILON NU ETA

The honor society, Epsilon Nu Eta, for environmental health students at schools accredited by the National Accreditation Council for Environmental Health Curricula annually recognizes a person who has contributed to furthering that society's goals. The award was presented to Dr. Lawrence J. Krone, NEHA Executive Director, by Michael Ells of Ferris State College, Big Rapids, Mich. at the Awards Luncheon.

## CERTIFICATES OF MERIT

NEHA Certificates of Merit are provided affiliates to recognize nationally their worthy members for outstanding contributions to the profession and the affiliates. Each affiliate may present one each year at the AEC. The six affiliates that participated and certificate winners are: California, Leonard Mushin; Connecticut, Paul Schur; Indiana, David Z. McSwane; Michigan, Larry Losinski; Uniformed Services, CDR William F. Self.

## HANCOR AWARD

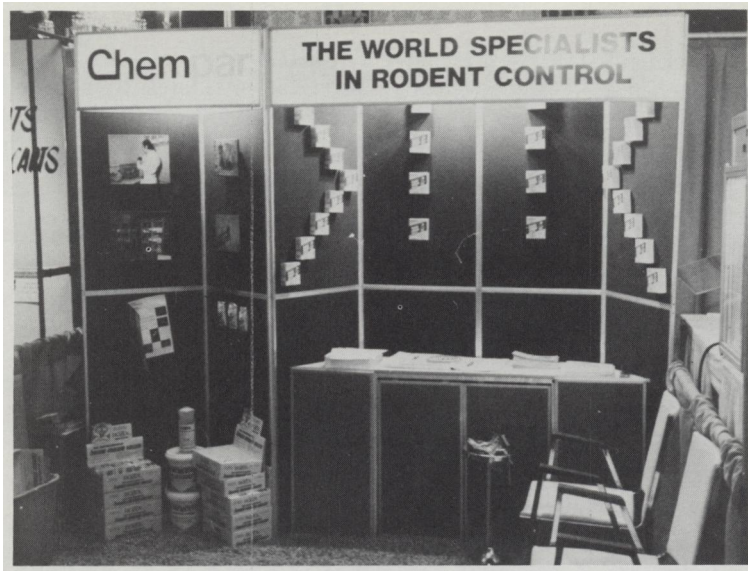
In 1978, the Hancor Corporation, Findlay, Ohio, established sponsorship of the Hancor Award to be given for meritorious contributions toward bettering on-site wastewater management. The award was presented this year to William H. Anderman, professor of environmental health at Oregon State University. Anderman was formerly director of environmental health for Ventura County, Calif., and has long been involved with NEHA's On-Site Wastewater Management committee. Judging for this award is by a committee of On-Site Wastewater Management personnel in NEHA and a representative of Hancor. William Mellen of Illinois, last year's recipient, made the presentation at the Awards luncheon.



Two outstanding workers were recognized by Harry Steigman through Certificates of Service. Charles L. Senn, chairman of On-Site Wastewater Management Committee on left and Vince Sikora, chairman of Legislative Committee on right. Harry Steigman, center, happily gives recognition.



Bill Anderman, left, accepts Hancor Award from Bill Mellen. Both are active in On-Site Wastewater Management committee.



# EXHIBITORS MILWAUKEE A E C

**Advanced Drainage Systems**  
Columbus, Ohio

**Arizona Environmental Health Association**  
1981 Host

**Bell Laboratories, Inc.**  
Madison, Wis.

**Bio-Lab, Inc.**  
Decatur, Ga.

**Bugs Burger Bug Killers, Inc.**  
Miami, Florida

**Chempar Chemical**  
New York, N.Y.

**CMS Equipment Ltd.**  
Mississauga, Ontario, Canada

**Crown Chemicals**  
St. Louis, Mo.

**Dannon Milk Products**  
Menomonee Falls, Wis.

**Diamond Shamrock Corporation**  
Cleveland, Ohio

**Economics Laboratory, Inc.**  
White Plains, N.Y.



**Eliason Corporation**  
Kalamazoo, Mich.

**Hancor, Inc.**  
Findlay, Ohio

**Hatco Corporation**  
Milwaukee, Wis.

**Holiday Industries, Inc.**  
Edina, Minn.

**ICI Americas**  
Bristol, Wis.

**LaMotte Chemical Products Co.**  
Chestertown, Md.

**Mars Air Doors**  
El Segundo, Calif.

**Milwaukee Area Technical College**  
Milwaukee, Wis.

**Microphor, Inc.**  
Willits, Calif.





**NASCO**  
Fort Atkinson, Wis.

**National Automatic Merchandising Association**  
Chicago, Ill.

**National Institute for the Foodservice Industry**  
Chicago, Ill.

**National Sanitation Foundation**  
Ann Arbor, Mich.

**National Stewart Sandwiches Association**  
Harvard, Ill.

**Portable Sanitation Association**  
Washington, D.C.



**Water & Wastewater Technical School**  
Neosho, Mo.

**University of Wisconsin-Eau Claire**  
Eau Claire, Wis.

**University of Wisconsin-Parkside**  
Kenosha, Wis.

**Wil-Kil Pest Control Company**  
**Copesan Services**  
Milwaukee, Wis.

**Wolff Industries**  
Marquette, Mich.

**Purex Corporation (Pool Products)**  
La Puente, Calif.

**The Soap and Detergent Association**  
New York, N.Y.

**Steiner Company**  
Chicago, Ill.

**Surface Coating Consultants Applicators, Inc.**  
Appleton, Wis.

**Terminex International, Inc.**  
Brookfield, Wis.

**U.S. Chemical Corporation**  
Watertown, Wis.

**Pitless Adapter Division**  
**Water Systems Council**  
Chicago, Ill.



**Book Publishers/NEHA  
Book Exhibit**

**Academic Press,**  
New York, N.Y.

**American Chemical Society**  
Washington, D.C.

**Ann Arbor Science Publishers**  
Ann Arbor, Mich.

**Charles C. Thomas**  
Springfield, Ill.

**Cold Spring Harbor Laboratory**  
Cold Spring Harbor, N.Y.

**Gale Research Co.**  
Detroit, Mich.

**Government Institutes, Inc.**  
Washington, D.C.

**Grune & Stratton, Inc.**  
New York, N.Y.

**Indiana State University**  
Terre Haute, Ind.

**Lexington Books**  
Lexington, Mass.

**The Johns Hopkins University  
Press**  
Baltimore, Md.

**Marquis Who's Who, Inc.**  
Chicago, Ill.

**McGraw Hill Book Co.**  
New York, N.Y.

**National Academy of Sciences**  
Washington, D.C.

**National Center for U.S.  
China Trade**  
Washington, D.C.

**Noyes Data Corporation**  
Park Ridge, N.J.

**Oxford University Press**  
Fair Lawn, N.Y.

**Pergamon Press, Inc.**  
Elmsford, N.Y.

**Plenum Publishing Corp.**  
New York, N.Y.

**Premier Press**  
Berkeley, Calif.

**Prentice Hall, Inc.**  
Englewood Cliffs, N.J.

**Urban & Schwarzenberg**  
Baltimore, Md.

**John Wiley & Sons**  
New York, N.Y.

**Yale University Press**  
New Haven, Conn.

# LEARNING YOUNG



Learning young to appreciate the environment, youngsters of NEHA members were enthralled by instructions on the nature walk in Milwaukee. Their rapt attention is shown in cover photo.



At the Sunday gathering in Milwaukee's Performing Arts Center, conventioners had time for socializing, heard background piano music and enjoyed snacks and drinks. A time for meeting old friends and new is vital in convention activities.