

SOME HIGHLIGHTS

TWENTY-NINTH ANNUAL EDUCATIONAL CONFERENCE
NATIONAL ASSOCIATION OF SANITARIANS
DEAUVILLE HOTEL, MIAMI BEACH, FLORIDA

JUNE 20-24, 1965

By E. Russell Jackson

The Twenty-Ninth Annual Educational Conference has come and gone, but the impact of the wealth of information and instruction it provided promises to receive extensive application. This promise is a result of the deep interest and enthusiastic response evoked by the high quality of practical papers presented by renowned and experienced environmental health specialists.

The program, indeed, had a message and a meaning for everyone under the timely theme, "Planning Together for Community Health." This theme was woven like a solidifying golden thread throughout all aspects of the conference from the keynote address, "Cooperative Planning for Meeting the Challenges of a New Society," to its conclusion when strong encouragement and suggestions were given the National Association of Sanitarians to pursue the "Development of a Plan of Action to Assist in the Solution of Community Health Problems."

The Keynote address emphasized educational preparation and opportunities to meet the challenges of a progressive American society. The reactor panel to this presentation supported these fundamental concepts and called for much more training opportunities in the environmental health field in depth and scope.

"Evaluation of Community Health Programs" so ably presented in the First General Session deserves particular mention because this visual aid lecture demonstrated in such simple and concrete terms how practical approaches may be taken to the analysis of specific environmental health problems and the manner in which particular and total environmental health services may be judged to be worthwhile, effective, too costly, or needing de-emphasis.

"The Roles of Environmental Health Professions in Problems of the Aging" sounded a call that more attention needs to be given to this area, especially in the matter of housing for an ever expanding aged population—the promotion and realization of appropriate independent living arrangements.

The general panel session on "Industry and Environmental Health," pointed up again the sound principle that official public health and industry must and do work hand in hand for the good of people. However fruitful working relationships have been in the past, industry and public health together through joint committee arrangements for the study of mutual problems and planning for their solution, must seek even better ways and means to assure a healthful environment

Incoming President John Todd, U.S.P.H.S. (right) presents a Certificate of Distinguished Achievement to Outgoing President James Doyle during the recent Miami conference.



for man as continuing cooperative contributors to his welfare.

The learned session on "Chemistry, Technology and Physiology of Iodine in Water Disinfection," provided enlightening information on new developments in the field and their application. The papers presented revealed how the details of research hold in themselves values that accrue to the benefit of man and the control of factors that may affect his environment adversely.

The up-to-date information given in a discussion of the subject, "Radiation Preservation of Foods," and in sectional meetings on "Pesticide Residues and Other Toxic Contaminants in Foods," furnished background and guidelines for the improvement of community programs for the protection of man's vital commodity—his food. Again, papers presented in this area demonstrated that the solution of problems rests in comprehensive analysis, study and research. Once more the organized application of the educational principle was underscored in the discourse on the need for training of all food service personnel. These provocative deliberations together with a report of a research study on sneeze guards, a helpful explanation of the U.S. Public Health Service "Grade 'A' Pasteurized Milk Ordinance," and a report on the Fifth National Shellfish Sanitation Workshop brought to the conference participants a wide range of new knowledge upon

which to base the development of future community activities.

The process of aerobic digestion and extended aeration of the small waste treatment plant was described by a team of experts. They discussed it as one of the solutions to suburban waste treatment problems and appealed for a more knowledgeable use of this type facility.

Increased attention was focused on scientific approaches and programs for the control of the hospital environment in a general session discussion of the topic "Methods for Determining Microbiology of Hospitals—Especially Carpets" and in a special sectional meeting. Enlightening data and information were presented in the sectional meeting covering the administrative aspects of environmental health programs in medical care institutions, the responsibilities of all levels of official agencies in the control of institutionally acquired infections, the design of facilities, programs and services of the U.S. Public Health Service, a new institutional environmental health curriculum in schools of public health and the roles and activities of trained practicing hospital sanitarians. The hospital environment was emphasized as providing professional environmental health specialists an opportunity avenue for making increased planned contributions to community health.

Man's principal environment — his dwelling place—long recognized by health



Guess who the speaker is?

authorities as a fundamental human need, delineated modern concepts, practices, and programs directed toward the control of factors which may affect the achievement of adequate shelter for people. Again, a well selected panel of experts discussed public health's obligations in the field as they relate to planning and operating effective community housing programs, the enforcement of codes and regulations and relocation, rehabilitation and urban renewal administration.

A one-day special session presented by staff members of the Robert A. Taft Sanitary Engineering Center, U.S. Public Health Service, Cincinnati, Ohio, was a major contribution to the 29th Annual Educational Conference. This program

within *The Program* was arranged to provide participants with a broad understanding and appreciation of current air pollution problems—how they differ from past problems and what may be expected in the future. Specific considerations included an outline of sources of the air pollution problem in the United States and the effect of air contaminants on man, animals and vegetation. The subjects engendered considerable interest and provided tangible criteria for determining the community “pulse” as an essential element for successful programs. In addition, sampling methods were described and well depicted audio visual aides supported material presented.

Two basic considerations necessary to the success of community health programs were “Non-Medical Administration” and “Administration Techniques in Environmental Health.” The roles and the breadth of promising opportunities of the non-medical administrator as inherent in the professionally trained and experienced sanitarian were skillfully drawn in a general session at the mid-point of the Conference. A thoughtfully planned sectional meeting on the application of administration techniques furnished instruction on administration principles and organization. Featured also were discussions on fees for services, the utilization of advisory committees and performance analysis. The scope and detail given in the subject should assist all concerned with the planning, organization and pursuit of practical environmental health activities.

The section meeting on “The Sanitarian in Radiological Health” provided a broad view of responsibilities and specific ways in which he may participate in effective community services. Problems and solutions were astutely explained. However, it was made evident that this area calls for much more individual attention and study if environmental health obligations are to be fulfilled. It is considered that the National Association of Sanitarians may be able to assist the implementation of program objectives



Nolen's Hayride was one of the most popular features of the children's entertainment program included in the Miami meeting.

At the Sunday evening Hospitality Hour sponsored by the Pepsi-Cola Company were Edison Newman, Colonel V. Harry Adrounie and Steve Gullo.



through the development and dissemination of appropriate educational material.

A paper, "Cleanometer Method for Quantitatively Detecting Surface Contaminants," was not able to be presented in the last general session because of the unfortunate circumstances that the speaker's plane was grounded. However, it is expected that the results of his research will be reported in an early edition of the Journal. The scheduled proceedings also included a stimulating illustrated lecture on, "A Public Relations Program for Health Departments." The principles and approaches exemplified portrayed the way public support may be gained through well planned and well placed information and liaison activity.

The Twenty-Ninth Annual Educational Conference ended on the note of a clarion call for the National Association of Sanitarians to plan and design a comprehensive program of assistance for the solution of community health problems—in order that it may fulfill its destiny as a contributor in meeting the challenges of a highly technical age through cooperative effort.

Although the 29th Annual Educational Conference was a serious matter, there was time out for relaxation and enjoyment. At pool-side prior to the swim show were Mr. and Mrs. Bruce Randolph and Mr. and Mrs. Hilary Hailey.



The Beer Party U.S.A. was another social highlight of the meeting. It was sponsored by the U.S. Brewers Association on Monday evening in the Ballroom of the Deauville Hotel. In the photo below, delegations from Illinois and Alabama are seen at the gala affair.



July-August, 1965

23

HIGHLIGHTS OF THE 29TH AEC BUSINESS MEETING

From the standpoint of number and variety of resolutions passed, the 29th Annual Educational Conference was one of the Association's most productive meetings. A few of the Resolutions passed by the membership follow:

Title of the Executive Secretary

WHEREAS at the 28th Annual Educational Conference, the Board of Directors adopted revised functions, responsibilities and authorities for its principal executive staff officer in keeping with his role as a manager of association affairs, and

WHEREAS at meetings of the Executive Committee of the Association since the 28th Annual Educational Conference, that group endorsed the need for a title change for its principal executive staff officer to make such title consistent with his role in the Association, and

WHEREAS the majority of professional health and medical associations title their principal executive staff officer as noted below

BE IT RESOLVED by this Board of Directors that the title of N.A.S. *Executive Secretary* shall be changed on this date to *Executive Director* and that the Association By-Laws shall be subsequently amended as prescribed by Association policy to reflect this change.

Registration Qualifications for Officers

WHEREAS the By-Laws of the National Association of Sanitarians require

the president of each affiliate to be registered with the N.A.S. and

WHEREAS the requirements of the Registration Act of the State of Washington and several other states are comparable to N.A.S. standards for registration, and

WHEREAS the N.A.S. registration requirement no longer assists but serves as an encumbrance to affiliates such as Washington State by placing an unreasonable qualification requirement on a candidate for president of the State Association, and

WHEREAS the N.A.S. Board of Registration has a routine procedure operating in accordance with the policy on reciprocity, that determines if a state registration act is comparable with N.A.S. registration standards, therefore

BE IT RESOLVED that the Board of Directors of the Washington State Association of Sanitarians requests the Board of Directors of the N.A.S. to instruct the By-Laws Committee to prepare an amendment which in essence would add to the first sentence of Section 5, Article XI, as follows:

Each affiliated association shall elect as many officers as its Constitution and By-Laws require, all of whom must be National Association members, and whose president shall be a Registered member *or be Registered in a state with registration requirements that are comparable with N.A.S. registration requirements as determined by the N.A.S. Board of Registration.*

State Award for Outstanding Sanitarian

A *RESOLUTION* sponsoring a certificate of merit awarded annually to an outstanding sanitarian in each state affiliated with the National Association of Sanitarians.

WHEREAS this award would stimulate the lay sanitarian to greater interest and strengthen the relations between the N.A.S. and the sanitarian in the field, and

WHEREAS favorable support for this award has been expressed by both official and lay personnel, and

WHEREAS the Alabama delegation attending the July 2, 1964, conference held in Philadelphia was requested to prepare a formal resolution describing the proposed merit certificate and present same to the National Educational Conference in Miami, Florida—1965 for its adoption, and

WHEREAS the Alabama Sanitarians in regular State Conference endorsed said resolution, be it

THEREFORE RESOLVED that the N.A.S. adopt and execute this resolution as stated

That each and every state affiliated with the National Association of Sanitarians shall be entitled to present the names of not more than two Registered Sanitarians, one of which will be chosen by the National Association of Sanitarians to receive a certificate of merit, not less than 8x10 bearing appropriate criteria to distinguish said person as an outstanding and dedicated sanitarian.

Whereas said applicants shall have first submitted documented and conclusive evidence to the awards committee of the respective state associations and after having been selected as winner and runner-up and having received top recognition from the respective state association then; and only then, will the National Association of Sanitarians recognize said sanitarian for this award.

Undergraduate Training

WHEREAS, the need for trained scientific engineering and technical personnel in all levels is a critical one in the field of environmental health; and

WHEREAS, the Public Health Service under the Federal Water Pollution Control Act has administered a program of training grants to educational institutions to establish or expand grant level training programs in pollution control; and

WHEREAS, the effectiveness of this program in stimulating graduate training and numbers of trained personnel has been demonstrated; and

WHEREAS, there is still a critical need to increase training at the undergraduate and technical levels.

NOW, THEREFORE, BE IT RESOLVED, that the National Association of Sanitarians recommend that the Public Health Service extend its training assistance to undergraduate and technical level studies to other areas of environmental health, and that additional training grant funds be provided for this purpose.

Voting for Regional Vice Presidents

WHEREAS, The office of Regional Vice-President is an integral part of the smooth and adequate operation of the National Association of Sanitarians, and

WHEREAS, The respective Regional Vice-Presidents are charged with the coordination of the Affiliate activities in their Region to the National Board of Directors, and

WHEREAS, This officer will be most effective in his position if he were a choice of that Region as opposed to a choice of the general membership, and

WHEREAS, It is felt that such representation should be a direct expression of the Regional Affiliate memberships.

NOW, THEREFORE, BE IT RESOLVED, That the By-Laws Committee of the National Association is instructed to prepare an amendment to the By-Laws, for presentation at the 30th General Assembly, to change the method of voting

for Regional Vice-Presidents from voting by the general membership to voting by the respective Regional memberships.

Sustaining Industry Sponsors

WHEREAS, the goals and activities of the National Association of Sanitarians in the professional development of public health sanitarians are of the greatest interest and value to many industries dealing in environmental sanitation products and services; and,

WHEREAS, such industries and organizations have heretofore had little direct opportunity to lend financial support to the objectives of N.A.S., despite their willingness to do so;

NOW, THEREFORE, BE IT RESOLVED, that the President of the National Association of Sanitarians is hereby authorized to establish the Sustaining Industry Sponsors of N.A.S. and to take whatever steps are necessary to implement an "Honor Roll" Committee of Industry Sponsors of N.A.S. on a sustaining basis.

Membership Requirements Upgraded

At the 28th Annual Educational Conference held in Philadelphia, a resolution was adopted stating that as of January 1, 1966 only those individuals with one year of experience in the field of environmental health and a bachelors degree with a minimum of thirty semester units of academic work in the sanitary, physical and biological sciences would be eligible for membership.

This resolution was passed on to the By-Laws Committee for study and presented to the membership in Miami unanimous approval was given.

Publications Committee

Members of the Publication Committee met frequently during the conference studying ways and means of improving the Journal.

Some of the action approved by the Committee and Board of Directors are as follows:

1. Continue improving the quality of material published in the Journal.
2. Attempt to get a copy of the Jour-

nal to every library and medical doctor in the U.S.

3. All manuscripts submitted for publication must be accompanied by an abstract.

4. Increase advertising rates in the Journal.

5. Request state affiliates to do everything possible to secure advertising for the Journal.

6. Publishing an evaluation form pertaining to the Journal.

Membership Climb

It was reported by the Membership Committee that the N.A.S. will reach a total of 5,000 members by the end of the calendar year, if all goes as expected. The new affiliates that became a part of the N.A.S. during the past year were: Delaware, Kentucky and Tennessee. It was also mentioned that at least four other states are very much interested in affiliating.

An item that also received much attention during the meeting was a suggestion that the Board of Directors consider increasing the dues of members of the association to \$12.00. It was pointed out that with operating costs increasing and services of the N.A.S. increasing, it was a "must" to consider such an increase. For N.A.S. headquarters to operate on \$8 a member is nearly an impossible task. It was recommended that this item be given further study and that a report on it be made at the Chicago Meeting through the By-Laws Committee.

1968 Meeting Site Selected

With four proposals from various state associations, the Maryland Association came out on top with their bid for holding the 32nd Annual Education Conference in 1968. Other states bidding for this one were: National Capital Area Association, Massachusetts Association and the North Carolina Association.

The Executive Director was instructed to visit with the officers of the Maryland Association and Hotel personnel to review the facilities at the Lord Baltimore Hotel as Convention Headquarters.

Sanitarians Desk References

It was reported that approximately 1,000 copies of the Sanitarians Desk Reference have been sold, and requests are still coming in.

The proposal for future action was:

1. Publication of blank binders to permit expansion of the document on a continuing basis.
2. Screening of current volume to delete outdated articles in issues of this first volume distributed in the future.
3. Screening of articles presented in each issue of the Journal to identify those which shall be added to the volume by holders of the Desk Reference as well as those who will subsequently purchase it.
4. Establishment of a special Subcommittee of the Publications Committee to serve as the steering group to implement items 2 and 3 above.

NAS Name Change

Much discussion centered on the thought of possibly considering a change in name for the N.A.S. Reaction to the proposal was probably 50-50 and much constructive thought was given to the subject.

After much study, it was the consensus that this matter be given further study and presented again at the 30th AEC to be held in Chicago.

Tribute to Walter F. Snyder

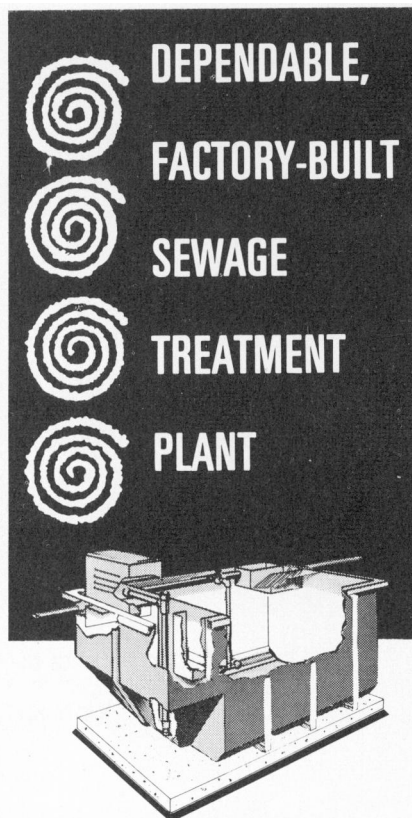
Since God has removed from our midst a colleague and friend of many years standing, and

Since Walter F. Snyder has been a leader in Environmental Health for many years bringing credit to the Environmental Health field, and

Since Walter F. Snyder has been a tireless worker in advancing the professional status of Environmental Health and furthering high ideals of Environmental Health,

The members of the National Association of Sanitarians stand in silent reverence to his memory at this 29th Annual Educational Conference in Miami Beach, Florida.

July-August, 1965



TEX-A-ROBIC EXTENDED AERATION PLANTS

COMPLETE AEROBIC DIGESTION with final clarification and automatic skimming. Spiral action insures positive mixing and optimum contact time.

- Serves 5 to 50 homes
- Subdivisions
- Hotels, Motels
- Small Municipalities

Write for Extended Aeration Waste Treatment Plant Bulletin TXAR-EA-64. For plants of larger capacity, ask for Contact Stabilization Waste Treatment Plant Bulletin, TXAR-CS-64.

CAN ★ TEX
INDUSTRIES, INC.

TEX-VIT MANUFACTURING DIVISION
P. O. BOX 340
MINERAL WELLS, TEXAS

Sam Reed, Head of the Environmental Sanitarian Section of the Washington State Department of Health receives the Walter S. Mangold Award from Dr. Joseph S. Goldfarb. Outgoing NAS President James A. Doyle looks on.



SAM REED RECEIVES 1965 WALTER S. MANGOLD AWARD

Sam Reed, Head of the Environmental Sanitation Section of the Washington State Department of Health was awarded the Walter S. Mangold Award at the Annual Banquet of the A.E.C. in Miami Beach on June 23.

The award is the highest honor which the National Association of Sanitarians can bestow upon a member for outstanding contributions to the professional status of the sanitarian.

Mr. Reed has held his present position since 1958. He took his undergraduate training at the University of Washington and his M.P.H. at the University of California. He has had extensive experience as a practicing sanitarian in a local health department and as a training officer with a state health department.

His pioneering efforts on field training methods for sanitarians have received national recognition. Dr. Bernard Bucove, Washington State Director of Health, has said, "Evidence of his own devotion to his career can be found repeatedly in the devotion of the sanitarians of his staff to their careers. His staff has grown in stature over the years in response to his leadership . . ."

Mr. Reed's contributions in the field of research are currently evident through his service as co-investigator on a five year study operating under a Public Health Service grant titled "A Study of Organization Activities and Behavior Involved in Administration of Environmental Sanitation."

Emil Jensen, Chief of the Division of Environmental Health of the Washington Health Department has stated, "One of his most outstanding attributes and significant contributions has been his ability to encourage others to achieve a high degree of professionalism as sanitarians. He has developed their interest in assumption of responsibility for the many new and complex environmental problems and directed their assignment to these activities. This has repeatedly demonstrated the ability of the sanitarian to meet the demands of the situation and in turn this performance has instilled essential confidence in the sanitarian, and more importantly it has enhanced his image and recognition of this competence among his co-workers and in the eyes of the public."