

ANS NEWS

ANS Annual Meeting June 15-17, 1959

The Fourth Annual Meeting of the Society, which is sponsored jointly by the Society and the Oak Ridge National Laboratory, will be held at Gatlinburg, Tennessee, June 15-17, 1959. President of ANS, Chauncey Starr, recently announced the appointment of Dr. C. E. Winters and Dr. Francois Kertesz as General Cochairmen of the meeting. A. Dixon Callihan is the Technical Program Chairman. Members of the Society wishing to submit or sponsor a paper should send the summary (500 to 600 words) to Dr. Callihan on or before March 15, 1959.

Fellow Nominations

Dr. Leland J. Haworth, past President of ANS, and Chairman of the Honors and Awards Committee, wishes to call to your attention that many individuals qualified for the honorary grade of Fellow have not yet been nominated. Contact Octave J. Du Temple, Executive Secretary, at the National Office, 86 East Randolph Street, Chicago 1, Illinois, for the necessary forms and instructions. Your nominations are kindly requested.

Hot Laboratory Division

A Hot Laboratory Division, first professional Division within the American Nuclear Society, was petitioned by the Board of Directors at its meeting in Detroit, December 10, 1958. Fifty-eight ANS members including all the members of the Hot Laboratory Committee signed the original petition and are registered as charter members of this Division. The Hot Laboratory Committee is older than the ANS. Its first two meetings were classified. The last four meetings of the group were unclassified and were held in conjunction with the Nuclear Congress.

It is the intention of this Division to concern itself with the application of disciplines and technologies composing nuclear science and engineering to the following: design, construction, operation, and management of hot laboratories and of specialized equipment, facilities, and techniques required for and peculiar to the control of contamination and radiation as it arises in the use or the handling of radioactive material or the machines by which radioactive material is generated.

The following members were appointed to the Executive Committee of the new Division: 1-year term, James Lilienthal (LASL) and Arthur Hill (SRL); 2-year term, T. J. E. Glasson (KAPL), Raymond Westphal (WAPD), and P. F. X. Dunigan (HAPO); 3-year term, Raymond Goertz (ANL), Frank Ring, Jr. (ORNL), and Louis G. Stang, Jr. (BNL).

Frank Ring, Jr. (ORNL) and Louis G. Stang, Jr. (BNL) handled most of the administrative load to organize this Division.

The 7th Meeting of the Hot Laboratory Committee will be held during the 1959 Nuclear Congress, in Cleveland, Ohio, April 7-9, 1959. If you are interested in joining this Division, please contact Octave J. Du Temple, Executive Secretary, at the ANS National Office, 86 East Randolph Street, Chicago 1, Illinois.

Membership List

The membership list of the Society, a veritable Who's Who in the nuclear business, will be published in March, 1959. The closing date for the membership list is March 1, 1959. Please be sure to pay your dues for 1959 before that date, so that you may be included in the 1959 membership list.

Mark Mills Graduate Student Award

Members, particularly university people, are requested to submit nominations for this award to Dr. Lawrence R. Quarles, Dean of Engineering, University of Virginia, Charlottesville, Virginia, on or before May 1, 1959. Dr. Quarles is Chairman of the ANS Education Committee which is responsible for the selection of the award winner.

The intent of the Mark Mills Graduate Student Award is to recognize the outstanding graduate student working in the nuclear sciences. The person receiving this award will be expected to deliver his paper before the June Meeting of the Society, in Gatlinburg, Tennessee.

The nominator should submit to Dr. Quarles a copy of the paper which describes the work of the graduate student in some field of nuclear science or engineering. The nominator, in his letter, should also state why he believes his nominee should be chosen and give the background on the person, including his education and a summary of his technical and extra curricular activities. Any other information that would be helpful to the Committee in making its selection would also be appreciated.

Local Sections

Oak Ridge. The Oak Ridge Section has recently elected officers to run the Society, and thereby seized operations from the interim board under which it has been functioning since it has received its charter. The following are the officers of the Oak Ridge Section: Chairman, Francois Kertesz; Vice Chairman, Walter H.

Jordon; Secretary, H. Wesley Savage; Treasurer, Charles E. Winters; Executive Committee Members, Herman M. Roth and A. Dixon Callihan. The section has over 100 regular members and about 20 affiliated section members.

Washington, D. C. The Section has moved into full formal operation. The officers of the Section are: Chairman, G. L. Weil; Vice Chairman, C. C. Allardice; Secretary, D. H. Weiss; Treasurer, H. G. Hembree. The Chairman of the various committees are as follows: Membership, J. C. Robinson; Education, Urner Liddel; Program, George Anderson; Publicity, R. W. Ritzmann.

Chicago, Illinois. The organizational meeting of the Chicago Section of the ANS was held October 16, 1958. Interim Chairman, B. I. Spinard (ANL), conducted the meeting. R. D. Maxson, of Sargent and Lundy and Commonwealth Edison, spoke on the need and reasons for a Chicago Section. Other speakers reported on their impressions of the Geneva Conference. Approximately 75 persons attended the meeting. Dr. George J. Rotarium, Program Planning Committee Chairman, has announced that future meeting dates have tentatively been set for January 8, February 19, April 2, May 14, and June 18, 1959. The programs will be announced later to the members and in this Journal. Anyone interested in the ANS should contact the office at 86 East Randolph Street, Chicago 1, Illinois.

Pittsburgh, Pennsylvania. October Meeting: The largest attendance of the Pittsburgh Section occurred on October 21, when Mr. Alden Alexanderson of APDA, described the Enrico Fermi Reactor and its design. Following the technical session, a beer party was held as part of the membership drive. Members bringing a new member were admitted free. November 11, Meeting: Dr. Truman Kohman, Professor at Carnegie Institute of Technology, spoke on radioactive dating methods. Emphasis was on the techniques required and the impact of the technology upon such fields as archaeology and geology. April 21, 1959, Bicentennial Celebration Event: Mr. John J. Kearney, Assistant Managing Technical Editor of *Electrical World*, will present "A Critical Examination of the Economic Future of Various Energy Sources." The Program is being sponsored by the Pittsburgh Section, in conjunction with the Pittsburgh Bicentennial Celebration. The public will be invited to attend the meeting at the Mellon Institute at 8:00 P.M. Final Meeting of the Season, May 12, 1959: The speaker will be Dr. C. R. Stumbo, Head of the Department of Research Bacteriology and Nutrition for the H. J. Heinz Company. His subject will be "Food Sterilization by Ionizing Radiations—Effect on Color, Flavor, Texture, and Nutritive Value."

Proposal for a new ANS headquarters. The committee chaired by Eli Goodman, past Section Chairman, is preparing a prospectus, seeking financial support for a proposal to make Pittsburgh the headquarters of the ANS. The present headquarters of the ANS, are in the John Crerar Library, in Chicago. It is the purpose of the committee to present an attractive and competitive proposal to the

Society so that the ANS Board of Directors will see fit to choose Pittsburgh as its headquarters.

Northeastern New York. Officers for 1958–1959 are: Chairman, V. L. Parsegian; Vice Chairman, D. W. Lillie; Treasurer, A. H. Fox; Secretary, J. F. Flag, who replaces R. N. Edwards (R. N. Edwards is still with GE but has moved to their Cincinnati Operations); other members of the Executive Committee are: H. Hurwitz, Jr.; K. Kasschau; Richard Ehrlich to replace W. R. Kanne, (W. R. Kanne has moved from KAPL to GE-APED, at San Jose, California).

Committee Chairmen are as follows: Finance, John H. Helve; Membership, Peter L. Hofmann; Programs, Robert T. Frost; Public Relations, Dana Hughes; Publications, John R. Stehn; Student Guidance, Frank Valente.

Southern California. Officers for 1958–1959 are: Chairman, W. E. Parkins; Vice Chairman, D. B. Langmuir; Treasurer, R. J. Campana; Secretary, R. J. Beeley. Committee Chairmen are: Executive Committee, Ralph Balent; Executive Committee, H. F. Poppendiek; Membership Committee, Donald A. Carrison; Program Committee, R. W. Dickinson.

Northern California. Officers for 1958–1959 are: Chairman, W. K. Woods; Vice Chairman, C. M. Rice; Treasurer, E. M. Kinderman; Secretary, W. H. Nutting. Other Executive Committee Members are: K. P. Cohen, B. W. O. Dickinson III, and A. J. O'Donnell.

Committee Chairmen are: Arrangements Committee, W. J. Dodson; Budget & Finance Committee, J. W. Webster; Convention Committee, E. L. Zebroski; Education Committee, R. J. Jaffe; Honors Committee, R. H. Graham; Program Committee, R. W. Hughey; Publicity Committee, A. DeHann, Jr.; and the Membership Committee which is open.

OCTAVE J. DU TEMPLE
Executive Secretary

Announcements

1959 Nuclear Congress. Cleveland, Ohio, April 5–10, 1959. Contact: T. A. Marshall, Congress Manager, ASME, 29 West 39th Street, New York 18, New York. The ANS will hold a luncheon during the Congress, on Thursday, April 9, 1959. Place to be announced later. All members are cordially invited to attend the ANS luncheon. The Board of Directors of the American Nuclear Society is also expected to meet during the Nuclear Congress.

American Industrial Hygiene Association. Hotel Sherman, Chicago, Illinois, April 26–May 1, 1959. Session on radiation, contact: Elmer Wheeler, Monsanto Chemical Company, Linberg and Olive Street Road, St. Louis 4, Missouri.