

ANS News

ANS Annual Meeting June 15-17, 1959

The Fifth 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. Dr. Alvin Weinberg is honorary Chairman and Dr. C. E. Winters and Dr. Francois Kertesz are General Co-chairmen of the meeting. D. D. Cowen is Chairman of the Local Arrangements Committee with A. Dixon Callihan as Chairman of the Local Program Committee.

The Health Physics Society is meeting June 18-20 in Gatlinburg. A small commercial exhibit is being held in conjunction with the ANS and HPS meetings.

1959 Winter Meeting, November 4-6 in Washington, D. C.

The 1959 winter meeting of the Society will be held at the Sheraton Park Hotel in Washington, D. C. The Atomic Industrial Forum will meet at the same hotel November 2-4 and the American Nuclear Society will meet November 4-6. Papers for this meeting should be submitted on or before July 15, 1959 to Phillip M. Wood, ANS Program Chairman, ACF Industries, 508 Kennedy Street, N.W., Washington 11, D. C.

Seventh Conference on Hot Laboratories and Equipment

The Seventh Conference on Hot Laboratories and Equipment was held in Cleveland, April 7-9, 1959, as part of the 1959 Nuclear Congress. With a registration of approximately 335 for this Conference, the meeting was considered quite successful. Of particular interest was the session on the Problems Encountered with the Simultaneous Handling of Alpha- and Gamma-Emitters, during which several excellent invited papers were heard. The program included papers from France, Canada, Switzerland, and Japan. The Conference closed with a roundtable discussion led by a panel of seven speakers discussing Operational Problems in Hot Laboratories.

American Nuclear Society News-Letter

The Board of Directors at its April 9, 1959 meeting in Cleveland, Ohio, authorized the publication of a monthly news-letter to ANS members.

Fellows Elected at April 1959 Board of Directors Meeting

Thirteen Fellows were elected by the Board of Directors to act as a special panel to aid in the nomination of potential candidates for the grade of Fellow. This is an ad hoc panel. The members of the panel will be installed with the first group of Fellows. After the first group of Fellows has been installed the panel will have completed its work. The initial 13 are: Manson Benedict, G. Failla, Frank Foote, J. P. Howe, Warren Johnson, W. Jordon, Donald Katz, Albert R. Kaufmann, James Landis, Winston Manning, K. Z. Morgan, Alvin Weinberg, and Walter H. Zinn.

ANS Withdraws from the Nuclear Congress

The Board of Directors at its April meeting "Resolved that the American Nuclear Society withdraw from the Nuclear Congress."

ANS-AIF Announce Cooperative Meetings

The American Nuclear Society and the Atomic Industrial Forum announced joint cooperative, but independent, meetings to be held November 1959 in Washington, D. C., 1960 in San Francisco, and December 1961 in Pittsburgh. Commercial exhibits will be held in conjunction with the 1960 and 1961 meetings.

Local Sections

Northern California Section (W. Kelly Woods, Chairman). Senior scientists from Princeton, Los Alamos, Oak Ridge, Lawrence Radiation Laboratories, and the AEC controlled thermonuclear reaction branch met in April for a panel discussion of Project Sherwood, and a brief guided tour of the

Lawrence Radiation Laboratory, which featured the bevatron and the new 72 in. hydrogen bubble chamber.

East Idaho Section (Sol Sandhaus, Chairman). A dinner meeting of the Section was held March 30, 1959 at the Bonneville Hotel to hear Dr. George L. Voelz, Chief, Medical Services Bureau, AEC, speak on medical experiences from criticality incidents. A film of the Brookhaven Medical Reactor was also shown.

Northeastern New York Section (V. L. Parsegian, Chairman). A lecture by James K. Leslie, Alco Products, Inc., on "Two Years Operating Experience with the SM-1 (APPR-1)" took place March 31, 1959 at the Union College Physics Lecture Hall. Other members of the ALCO group were there to aid in the discussion following the lecture and give first-hand information on the recent performance of a successful nuclear power plant.

Student Branches

Iowa State College (Dr. Glenn Murphy, Faculty sponsor). Programs in the past several months have presented a number of excellent subjects and speakers. Among them were: Dr. James W. Gowen, head of the Iowa State College Department of Genetics who spoke on "X-Radiation, Effects on Inheritance and Survival"; Mr. J. L. Sloop, Chief of the Rocket

Engine Branch of the National Aeronautical and Space Administration, in a discussion of the development of chemical and nuclear propulsion plants; and Dr. James W. Hadley, experimental physicist from the Lawrence Radiation Laboratory, who discussed the nuclear ramjet project. Mr. Joseph H. Seene also spoke at a recent meeting on the U. S. satellite program. Two films were shown at one meeting on the Fast Reactor Program and the Sodium Reactor Experiment Fabrication.

ANNOUNCEMENTS

Eighth Conference on Hot Laboratories and Equipment. It was originally announced that the 8th Conference on Hot Laboratories and Equipment would be held in New York City in conjunction with the 1960 Nuclear Congress and a date was set by which time abstracts of contributed papers were to be submitted. *Since this announcement was made plans have changed*, and the Executive Committee of the Hot Laboratory Division has decided to withdraw from participation in the 1960 Nuclear Congress and to hold its 8th Conference in connection with the regular winter meeting of the ANS in San Francisco, *December, 1960*. No new date has yet been picked for receipt of abstracts, but one will be announced later.