

# Scientific Meetings

## Marine Borers and Related Problems

On 30 Dec. 1955, at the Atlanta meeting of the AAAS, a group of persons met to discuss the possibility of forming an organization of biologists and chemists interested in marine borers, fouling organisms, and the deterioration of structures and materials in sea water. Robert C. Miller of the California Academy of Sciences presided as temporary chairman.

After considerable discussion it was decided not to form a new organization at the present time. However, the following resolutions were voted:

1) A definite need exists for better exchange of information among investigators interested in any of the various aspects of this general group of problems.

2) The marine borer conferences that have been held from time to time on both the Atlantic and Pacific coasts, should be continued; and, recognizing the need of a great deal more fundamental research, a technical session should be added at which relevant scientific papers will be welcome regardless of whether they appear to have any present bearing on engineering problems or methods of control.

3) The steering committee of the marine borer conferences of the Sea Horse Institute should continue as an interim group until a steering committee can be formed by a vote of all interested persons.

4) All persons wishing to be placed on a mailing list to receive notices of future activities along these lines are requested to send names and addresses to Dr. Carl J. Wessel, Director, Prevention of Deterioration Center, National Research Council, 2101 Constitution Avenue, Washington 25, D.C. Include following phrase on envelope, "Ref: Marine Biological Deterioration Conference."

## Meeting Notes

■ Advances in chemical research on poliomyelitis and cancer, progress in petroleum exploration and production, and the impact of the automobile on the nation's chemical economy are among the

subjects to be discussed at the American Chemical Society's 129th national meeting in Dallas, Tex., 8-13 Apr. Ogden Baine, head of the department of chemistry at Southern Methodist University, has been named chairman of the local committee in charge of arrangements, and T. S. McDonald, chemical supervisor for the Dallas plant of the Procter and Gamble Manufacturing Company, has been chosen vice chairman.

Carl S. Marvel, research professor in the Noyes Chemical Laboratory of the University of Illinois and a specialist in synthetic polymers will receive the 1956 Priestley medal at a general assembly in the ballroom of the Statler Hilton, meeting headquarters, on 9 Apr. The medal is presented annually by the society for "outstanding services to chemistry." In his address, Marvel will speak on "The responsibilities of American chemists today."

Thirteen other awards in chemistry, administered by the society, will be conferred during the general assembly, and certificates recognizing 50 years of continuous membership in the ACS will be presented to 39 members.

Some 4500 scientists will attend the meeting and participate in 137 sessions conducted by 19 scientific and technical divisions of the society.

■ The 1956 Laurentian Hormone Conference of the AAAS will be held at Mont Tremblant Lodge, Mont Tremblant, Quebec, 2-7 Sept. Investigators interested in attending this conference should make application to the Committee on Arrangements of The Laurentian Hormone Conference, 222 Maple Ave., Shrewsbury, Mass., *before 7 May*.

Attendance is limited to invitations issued by the committee on arrangements. A conference rate of \$12 per person per day is extended to all invited participants. The following program has been arranged.

"Biochemical, physiological, and pharmacological aspects of serotonin," S. Udenfriend, P. A. Shore, C. F. Bogdanski, and B. B. Brodie, National Institutes of Health. "Endocrine function following transections of upper brain stem and spinal cord," E. Anderson, R. W. Bates, E. Hawthorne, W. Haymaker, D. Mc.K.

Rioch, W. T. Spence, and H. Wilson, National Institutes of Health. "The influence of the central nervous system on pituitary function," Monte Greer, Veterans Administration Hospital, Long Beach, Calif. "Hormones and rhythms," Curt P. Richter, Johns Hopkins Hospital, Baltimore, Md.

"The interaction of thyroid hormones and protein in biological fluids," J. E. Rall and Jacob Robbins, National Institutes of Health. "The binding of steroids and their conjugates to human plasma proteins," A. A. Sandberg and W. R. Slaunwhite, Jr., Roswell Park Memorial Institute.

"Some experimental studies on the mechanism of mammalian ova implantation," M. C. Shelesnyak, Weizmann Institute of Science, Israel. "Progestines in the normal menstrual cycle," John Rock, Free Hospital for Women, Brookline, Mass. "The metabolism of progesterone and its clinical use," M. E. Davis, University of Chicago Medical School. "Long-acting steroids in reproductive processes," Karl Junkmann, Schering, A.G., West Berlin, Germany.

"Glucagon, a second pancreatic hormone," P. P. Foa, Chicago Medical School. "Insulinase and insulinase inhibitors," I. Arthur Mirsky, University of Pittsburgh.

"Endocrine responses in surgery," Francis Moore, Peter Bent Brigham Hospital, Boston, Mass. "Adrenal influences upon stomach and gastric responses to stress," Seymour J. Gray, Peter Bent Brigham Hospital.

■ The International Commission of Optics of the International Union of Pure and Applied Physics is holding a triennial congress in the United States for the first time. The formal opening session is scheduled for the evening of 28 Mar. in Kresge auditorium at Massachusetts Institute of Technology, when Fritz Zernike, Nobel laureate in physics from the University of Groningen, Netherlands, will discuss recent developments in physical optics.

## Forthcoming Events

### April

19-21. Assoc. of Southeastern Biologists, Durham, N.C. (J. C. Dickinson, Univ. of Florida, Gainesville.)

19-21. Ohio Acad. of Science, 65th annual, Springfield. (R. W. Dexter, Kent State Univ., Kent, Ohio.)

19-23. West Virginia Acad. of Science, annual, Institute, W. Va. (M. Ward, Glenville State College, Glenville, W. Va.)

20-21. Arkansas Acad. of Science, annual, Arkadelphia. (L. F. Bailey, Dept. of Botany and Bacteriology, Univ. of Arkansas, Fayetteville.)

20-21. Bioengineering Symposium, 2nd, Terre Haute, Ind. (W. L. Keko, Commercial Solvents Corp., Terre Haute.)

20-21. Biometric Soc., jointly with Inst. of Mathematical Statistics, Princeton, N.J. (A. M. Dutton, Univ. of Rochester, Box 287, Station 3, Rochester 20, N.Y.)

20-21. Iowa Acad. of Science, Grinnell. (J. L. Laffoon, Iowa State College, Ames.)

20-21. Nebraska Acad. of Science, 66th annual, Lincoln. (M. Beckmann, Univ. of Nebraska, Lincoln.)

20-21. Western Gerontological Soc., 2nd annual, Los Angeles, Calif. (O. J. Kaplan, San Diego State College, San Diego 15, Calif.)

21. Soc. for the Scientific Study of Religion, spring meeting, New York, N.Y. (C. Y. Glock, Bur. of Applied Social Research, Columbia Univ., New York 27.)

22-26. American Ceramic Soc., 58th annual, New York, N.Y. (C. S. Pearce, 4055 N. High St., Columbus 14, Ohio.)

23-25. American Oil Chemists' Soc., 47th annual spring, Houston, Tex. (W. Argue, Anderson Clayton Co., Houston.)

23-25. National Acad. of Sciences, annual, Washington, D.C. (NAS, 2101 Constitution Ave., Washington 25.)

23-26. American Assoc. of Petroleum Geologists, annual, Chicago, Ill. (R. H. Dott, Box 979, Tulsa, Okla.)

23-26. International Acad. of Proctology, 8th annual teaching seminar, Chicago, Ill. (IAP, 147-41 Sanford Ave., Flushing, N.Y.)

24-25. International Acad. of Pathology, 45th annual, Cincinnati, Ohio. (F. K. Mostofi, Armed Forces Inst. of Pathology, Washington 25.)

24-27. American Industrial Hygiene Assoc., annual, Philadelphia, Pa. (G. D. Clayton, 14125 Prevost, Detroit 27, Mich.)

25-27. Symposium on Nonlinear Circuit Analysis, II, 6th international, New York, N.Y. (Polytechnic Inst. of Brooklyn, Microwave Research Inst., 55 Johnson St., Brooklyn 1, N.Y.)

26-28. American Assoc. of Pathologists and Bacteriologists, Cincinnati, Ohio. (E. A. Gall, Cincinnati General Hospital, Cincinnati 2.)

26-28. American Physical Soc., Washington, D.C. (K. K. Darrow, APS, Columbia Univ., New York 27.)

26-28. British Columbia Acad. of Science, Vancouver, B.C., Canada. (W. J. Polglase, Dept. of Biochemistry, Univ. of British Columbia, Vancouver 8.)

26-28. Engineering Conf., 7th annual, Blacksburg, Va. (L. A. Padis, Mechanical Engineering Dept., Virginia Polytechnic Inst., Blacksburg.)

26-28. Hawaiian Acad. of Science, 31st annual, Honolulu, T.H. (D. C. Cox, 1527 Keeaumoku St., Honolulu 14.)

26-28. Kansas Acad. of Science, annual, Winfield. (C. T. Rogerson, Dept. of Botany, Kansas State College, Manhattan.)

26-29. American Psychoanalytic Assoc., Chicago, Ill. (J. N. McVeigh, 36 W. 44 St., New York 36.)

26-29. Wilson Ornithological Soc., Buffalo, N.Y. (P. B. Street, Rt. 1, Chester Springs, Pa.)

27. Symposium on Study of Host-Parasite Relationships, Galveston, Tex. (Miss H. M. Felton, Univ. of Texas Medical Branch, Galveston.)

27-28. Biometric Soc., ENAR, jointly with Inst. of Mathematical Statistics, Chicago, Ill. (A. M. Dutton, Univ. of Rochester, Box 287, Station 3, Rochester 20, N. Y.)

27-28. Colorado-Wyoming Acad. of Science, annual, Golden, Colo. (O. W. Olsen, Colorado A & M College, Fort Collins.)

27-28. Mississippi Acad. of Sciences, Inc., Jackson. (C. Q. Sheely, Box 574, State College, Miss.)

27-28. South Dakota Acad. of Science, Vermillion. (J. M. Winter, Botany Dept., Univ. of South Dakota, Vermillion.)

28-5. International Conf. on Health Education, 3rd, Rome, Italy. (L. Viborel, International Union for Health Education of the Public, Paris, 1<sup>er</sup>, France.)

29-3. Semiconductor Symposium of Electrochemical Soc., 4th annual, San Francisco, Calif. (J. W. Faust, Jr., Westinghouse Research Laboratories, Beulah Rd., Pittsburgh 35, Pa.)

29-3. Southwestern and Rocky Mountain Div., AAAS, annual, Las Cruces, N.M. (F. E. E. Germann, Dept. of Chemistry, Univ. of Colorado, Boulder.)

29-4. Soc. of American Bacteriologists, annual, Houston, Tex. (J. H. Bailey, Sterling-Winthrop Research Inst., Rensselaer, N.Y.)

(See issue of 16 March for comprehensive list)

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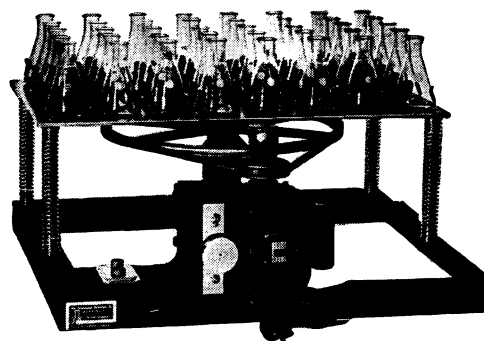
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