

Bylaws—Article XI

Section 1. All funds shall be paid into the business office of the administrative secretary, where they shall be entered in the books of the Association, and deposited to the account of the treasurer in a bank designated by the Board of Directors.

Section 2. All bills against members and others shall be made and collected by the business office of the administrative secretary.

Section 3. All expenditures shall be made in accordance with the budget of appropriations as adopted by the Board of Directors.

Section 4. All payments shall be made upon competent certification as to correctness and proper authorization by the business office from a Business Office Account kept in a bank designated by the Board of Directors.

Section 5. The treasurer shall reimburse the Business Office Account for payments made therefrom upon orders signed by the administrative secretary of the Association; or in the absence or temporary incapacity of the administrative secretary by an associate or assistant administrative secretary of the Association.

Section 6. Checks against the accounts of the Association will bear two signatures, from a list of individuals determined by the Board of Directors.

Section 7. The securities of the Association may be bought, sold, or exchanged only upon written order of two of the following: chairman of the Investment Committee, vice chairman of the Investment Committee, treasurer, and administrative secretary.

Section 8. The business office of the administrative sec-

retary shall keep proper accounts of all financial transactions of the Association.

Section 9. The accounts of the Association shall be audited and approved annually by a chartered or other competent public accountant selected by the Board of Directors.

Section 10. The administrative secretary shall have the authority to enter into contracts for the Association, but contract authorizations must be within the budget authorizations made by the Board of Directors.

Section 11. The activities of the Gordon Research Conferences shall be administered according to procedures established by the Board of Directors.

Constitution—Article XII

Section 1. Amendments to this constitution shall be approved by the Board of Directors after publication in substance in *SCIENCE* and *THE SCIENTIFIC MONTHLY* at least one month prior to an annual meeting of the Association and ratified by a two-thirds vote of the Council members present in a Council session of that meeting. Ratified amendments shall be effective upon adoption and shall be published promptly in *SCIENCE* and *THE SCIENTIFIC MONTHLY*.

Bylaws—Article XII

The bylaws may be amended by majority vote of the Board of Directors, provided notification of the proposed amendment has been mailed to each member of the Board at least twenty (20) days prior to the meeting.

Corvallis Meeting of the Pacific Division

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THE Pacific Division of the AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE held its thirty-third annual meeting on the campus of Oregon State College at Corvallis, June 16–21, 1952. With 17 associated and affiliated societies participating in a program of some 430 scientific papers, and a registered attendance of 1095 persons, this was one of the largest meetings the division ever held.

In contrast to meetings in metropolitan areas, delegates were fed and housed at the college, and all activities and entertainment centered there, thus making for a compact, well-integrated meeting. The attractive surroundings, the excellent facilities of the college, the atmosphere of friendly hospitality, and the careful planning of the local committee combined to make this not only a successful but a memorable occasion.

Registration headquarters were in the Memorial Union building, which, in addition to housing the Faculty Club and the Student Bookstore, provides dining facilities and commodious, attractively furnished quarters for informal meeting and conversation. The reception to delegates by President and Mrs. A. L. Strand on Tuesday afternoon was held there, as was a social evening following the address on Wednesday by H. A. Spoeher, of the Carnegie Institution of Washington, Stanford University.

Dr. Spoeher, retiring president of the Pacific Division, gave an able and thought-provoking address on "Society in the Grip of Science." He was preceded on Tuesday evening by F. W. Went, of the California Institute of Technology, who spoke on "Climate and Plant Growth," and was followed on Thursday evening by Henry Eyring, of the University of Utah, who spoke on "Some Important Chemical Reactions in Agriculture and Forestry." These three evening lectures, together with the divisional symposium, a chemistry symposium on Friday afternoon, and the meeting of the Council of the division, constituted the only general sessions. The other sessions were given over to the meetings of the associated and affiliated societies.

The divisional symposium, on "Basic Research in Relation to Agriculture and Forestry," included the following papers: "Basic Research in the Improvement of Forestry," by F. I. Righter, California Forest and Range Experiment Station, Berkeley; "Contributions of Rumen Microbiology to Agriculture," by R. E. Hungate, State College of Washington, Pullman; "Electron Microscopy of Biological Objects Prepared by a New Freeze-drying Technique," by Robley Williams, University of California, Berkeley.

The meeting of the Council on Wednesday afternoon was addressed informally by Kirtley F. Mather, retiring president of the AAAS, and by Raymond L. Taylor, Assistant Administrative Secretary. At this meeting action was taken to amend the constitution, to

give recognition to the recently formed Alaska Division of the AAAS by detaching Alaska from the geographical area of the Pacific Division.

A. H. Sturtevant, of the California Institute of Technology, was named president-elect of the Pacific Division. President for the coming year is C. D. Shane, of the University of California, director of the Lick Observatory; H. A. Spoehr, the retiring president, becomes chairman of the Executive Committee. Phil E. Church, of the University of Washington, was elected a member of the Executive Committee. G. Ross Robertson, of the University of California at Los Angeles, and G. L. Pickard, of the University of British Columbia, Vancouver, were elected members-at-large of the Council.

In response to invitations pending, it was decided to hold the next meeting of the Pacific Division in Santa Barbara, June 15-20, 1953, and the 1954 meeting at the State College of Washington in June, the specific dates to be agreed on later.

The following societies participated in the Corvallis meeting with programs ranging from one to eight half-day sessions: American Chemical Society (Puget Sound, Richland, Washington-Idaho Border, and Oregon sections); American Meteorological Society (national meeting); American Nature Study Society (Western Division); American Phytopathological Society (Pacific Division); American Society for Horticultural Science (Western Section); American Society of Ichthyologists and Herpetologists (Western Division); American Society of Limnology and Oceanography (Pacific Section); American Society of Plant Physiologists (Western Section); Association of Pacific Coast Geographers; Botanical Society of America (Pacific Section); Cooper Ornithological Society; Ecological Society of America (Western Section); Herpetologists League; Pacific Northwest Bird and Mammal Society; Society of American Foresters (Columbia River Section); Society of Systematic Zoology (Western Section); and Western Society of Soil Science.

In addition to the usual society luncheons and dinners, there were special events for wives of delegates, recreational activities for children, tours of the campus, and field trips and excursions to points of interest in the surrounding country. A unique social function was an evening picnic for the entire group of delegates, held in Avery Park, a short distance from the campus. Several hundred persons gathered to eat Chinook salmon, barbecued Indian style on upright stakes around a large open fire. The pleasant spring evening, the smell of pine smoke mingled with the delicious aroma of outdoor cooking, and the opportunity for good fellowship and conversation provided an occasion not soon to be forgotten.

The college campus was a very busy place at the time of the divisional meetings. The regular summer session was under way, and a special summer session was also being held for some 2000 4-H Club boys and girls. The smoothness with which all these activities

proceeded simultaneously spoke eloquently for the efficiency of the college administration, and for the excellent work of the local committee on arrangements, under the chairmanship of Henry P. Hansen.

The total registered attendance of 1095 persons was drawn from a wide geographical area. It included 67 children of unspecified ages. When these are subtracted, the net adult registration of 1028 is not far below the total of 1088 at the 1951 meeting of the division on the campus of the University of Southern California. It is an impressive attendance in view of the distance of Corvallis from the larger educational centers of California, which contributed the largest number of delegates, with Oregon a close second, and Washington next.

Although predominantly a divisional meeting, all sections of the United States were represented, and there was a gratifying attendance from western Canada. There were registrants—principally exchange professors and students in American universities—from Alaska and Hawaii and from seven foreign countries.

GEOGRAPHIC DISTRIBUTION OF REGISTRANTS*

Arizona	8	Nebraska	2
California	345	New Mexico	1
Colorado	18	New York	4
Delaware	3	Nevada	15
District of Columbia	2	North Dakota	4
Florida	2	Oklahoma	2
Idaho	28	Oregon	301
Illinois	1	South Dakota	3
Indiana	1	Texas	2
Kansas	1	Utah	58
Maryland	3	Virginia	1
Massachusetts	4	Washington	221
Mississippi	1	Wisconsin	1
Montana	9	Wyoming	6
		Total, continental	
		United States	1047
Alaska	1	Egypt	1
Belgium	1	Hawaii	4
Canada		India	1
Alberta	1	Israel	1
British Columbia	31	Japan	2
China	2	Norway	3
		Total, foreign or	
		overseas	48
		Grand total	1095

* **Bold-face type indicates the six states, the territory of Hawaii, and the Canadian province comprising the Pacific Division of the AAAS. Their combined registration was 1003, or 92% of the total.**

Despite final examinations and the beginning of summer schools, which prevented many teachers from attending, nearly every center of learning in the region was represented, as the following community analysis of the registrations from the three Pacific Coast states demonstrates: California, 61 communities—Davis 65, Berkeley 45, Los Angeles 27, Pasadena and Altadena 24, Palto Alto and Stanford 24, Riverside 22, Santa Barbara 14, San Francisco 10, La Jolla and Fresno 8 each; Oregon, 28 communities—Corvallis 180, Portland 50, Eugene 21. Washington, 27 communities—Seattle 62, Pullman 52, Richland 29, Prosser 14, Wenatchee 9, and Puyallup 8.