## Report of the President\*

Frederick J. Doyle

## American Society of Photogrammetry March 1969 to March 1970

T IS INDEED A salutary custom to require from each President an accounting of the affairs of the Society during his tenure. In serving as your President, I have been astonished at the amount of time and attention that it requires. I have developed an increased appreciation of the efforts of those who preceded me in this office and a feeling of commiseration for those who will follow. I have prepared for your next President a set of recommendations which I hope will partly ease his burden.

It seems appropriate at this time to compare accomplishments against the objectives that I defined when I took office a year ago.

Corporate Membership. General Jacobs gave you the statistics (page 710). Our growth has been modest during the year; an increase of 190 corporate members and a decrease of 40 student members. We have not yet reached our long-range goal of 7,000 by 70, but we still have 9 months left in the year. We now have an active Membership Committee Chairman, and I look forward to more success in the coming year.

Although our numerical gains have been small, our membership participation in Society activities has increased appreciably. It was my pleasure to visit 9 of our 16 regions (two of them twice) and I was uniformly impressed by the quality of the programs, and by the enthusiasm of the members for the increasing importance of photogrammetry. I had the honor to present the charter to two new chapters: the Minneapolis Chapter of the St. Louis Region, and the Delaware Valley Chapter of the North Atlantic Region.

Sustaining Membership. We had hoped for a net gain of 10 new sustaining members. In a generally bad year for business, we gained a few and we lost a few, but at the end of the year we felt fortunate to have maintained the same total as when we started.

Divisional Organization. The Photography Division, most ably guided by Director Wal-

ter Shea, finally arrived at an organization acceptable to all its divergent interests. The membership was canvassed for affiliation with the Division and Abraham Anson was elected the new Division Director. He held the first organizational meeting in January of this year and received enthusiastic support from the new committee chairmen. We look for

great things from this group.

Director Ray Mays headed the Steering Committee for the new Photogrammetric Surveys Division. The petition to form the Division was approved by the Board of Direction at the Fall Technical Meeting at Portland last September. A general mailing has been prepared describing the Division organization and functions. Nominees for the Division officers have been made, and we expect that within a few weeks this Division will become operational to complete the plan adopted two years ago by the Board. We are confident that Divisional organization will contribute substantially to the technical success of the Society as well as simplifying many of the organizational problems.

Society Management. A committee of the five most recent Past Presidents, headed by William Radlinski, studied the Society's management and organization. At the Portland meeting, they presented a plan for simplifying the structure and at the same time making it more responsive to the needs and desires of the members throughout the country by providing that the Board should be composed of one Director elected by each Region. The plan was enthusiastically received and approved by both the Council and the Board of Direction. The details of the plan were printed in the Newsletter in the January issue of Photogrammetric En-GINEERING. The Constitution and By Laws Committee has compiled all the changes that will be required to implement the plan. These will be published in the Newsletter of the April issue of Photogrammetric Engineer-

Certification and Code of Ethics. The Professional Activities Committee, under the chairmanship of Past President A. O. Quinn,

<sup>\*</sup> Presented at the Annual Business and Awards Meeting of the Society in Washington, D. C., March 4, 1970.

prepared a draft of a Code of Ethics for professional photogrammetrists. This adopted by the Board of Direction in June of 1969. The Committee has now presented a plan for certification of professional competence and has submitted a set of criteria against which an individual's qualifications can be judged. The Executive Committee recommended, and the Board approved, the establishment of an Implementation Committee to determine how this should be accomplished. You have had an opportunity to hear Mr. Quinn on this subject during this Convention and I hope that you did so. Because Professional Certification would have a major effect on the type of Society we have, and because it cannot be accomplished without considerable commitments of time and funds, the plan will be submitted to the total membership before it is adopted as Society policy.

Inter-Society Cooperation. This continues to present a problem with the proliferation of meetings on remote sensing, image data processing, information storage and retieval, electro optics, photographic and non-photographic image-forming systems, and all the other subjects that impinge to greater or lesser degree on the interests of modern photogrammetrists. The best mechanism we have found to prevent conflict and increase coordination is the Photographic Industries Council (PIC) composed of 16 organizations which participated in the Photo Expo 69 meeting in New York last June. General Jacobs has just been elected Secretary of PIC

This Council will prepare and distribute a summary giving the meeting dates, locations, and subjects planned by all affiliated Societies. It will also undertake a comparison of the educational programs of all member Societies. Although the Council's activities have been helpful, all societies in which photogrammetrists are interested are not yet members.

We attempted to find a way of cooperating with the International Remote Sensing Institute founded by our Sustaining Member Vern Cartwright. But we found that our objectives were too divergent and we agreed to cease negotiations with expressions of mutual good will.

In June of last year we cosponsored with the Society of Photographic Scientists and Engineers the highly successful seminar on "New Horizons in Color Aerial Photography."

In December we cooperated with the Alaska Department of Economic Development in a "Seminar on Remote Sensing." And in January the Pattern Recognition Society was a cosponsor of our Computational Photogrammetry Seminar.

Most notable, of course, is our continuing cooperation with the American Congress on Surveying and Mapping. During the year we concluded with them an agreement on selecting the site for the Fall Technical meetings. In the even-numbered years ACSM will take the lead; ASP in the odd-numbered years. I am also glad to be able to report to you that we have reached agreement with ACSM and AIREA to cosponsor the meeting of the Federation International des Geometres (FIG) in Washington in 1974.

We have appointed two liaison representatives with the Optical Society of America.

Promotion of the Applications of Photogrammetry. We are finding and developing a continually broadening scope for photogrammetry. Our Distinguished Lecturer Program, ably conducted by Prof. Olin Mintzer, resulted in a series of lectures and visits with the staffs of universities and colleges across the country. I can report to you that this program is again being supported by the National Science Foundation, and we are increasing the number of visits which can be made by a substantial addition of Society funds.

In October last year we again were a cooperating Society in the Remote Sensing Symposium at the University of Michigan. The society is beginning to be recognized as the Society that provides a home for the remote sensing community.

In November we cosponsored with Bendix Corporation a most interesting symposium on "Photogrammetry, Lasers and Holograms" at Oakland University in Rochester, Michigan.

We have made arrangements to be represented on the program of the American Society of Civil Engineers meeting on Urban Planning this Spring, and have concluded a similar agreement with the American Society of Landscape Architects.

Manual Sales. General Jacobs reported to you the statistics on the sales of our existing manuals (page 710). These sales have contributed significantly to our objective of disseminating knowledge and information.

Real progress has been made towards the publication of a new Manual of Remote Sensing and Interpretation. Dr. Robert Reeves has prepared a comprehensive outline of the contents of a two-volume Manual. The outline has been edited and approved by the Executive Committee. During this Convention a

series of meetings are being held to select author-editors for the various chapters and to arrange a timetable for its publication.

THE SOCIETY IS A continuing organism and, while we are performing the functions of one year, we must also plan for the future.

In my opinion, one of the most significant actions was a two-day Special Planning Conference which we convened last August. In addition to planning the schedule of meetings and seminars for the next several years, it was at this conference that many of the details of the Society reorganization and Professional Certification program were hammered out. The conference discussed our long-range objectives for publications, for definition of standards, and for broadening the scope of photogrammetry. I believe that the program Planning Committee will find such a conference a useful mechanism for the future.

The Technical Program Planning Committee has approved four seminars for the coming year. In May, Commission I of the International Society of Photogrammetry will convene in Columbus, Ohio. In June the Central New York Region will sponsor a classified seminar on reconnaissance at Rome, New York. October will see a joint ASP-ACSM symposium on orthophotography in the Washington, D. C., area. And in January next year we will cosponsor with the University of Illinois a seminar on close-range photogrammetry.

The Fall Technical Meeting in Denver next October is well along in planning. We have developed and sent to all Regions a recommended format for the Fall meetings. This would provide general sessions in the mornings, and seminars sponsored by the Technical Divisions in the afternoons. We visualize that, by the 1971 meeting in San Francisco, all three divisions will be able to hold siminars or symposia during the Fall Technical meeting. In addition to providing a distinctive structure for the Fall meeting, this format should eliminate the need for some separate seminars with a consequent savings in time and expense to the members.

Well, as you can judge for yourself, we have had our ups and downs this year; we have won some skirmishes and lost others. Yet on balance I believe that the Society has made significant progress. For the failures, I accept responsibility; for the successes, much of the credit must be given to the devoted efforts of General Jacobs and his headquarters staff. I have been ably supported by the Society officers, the Executive Committee and the Board of Direction. My sincere thanks go to those hard working Committee Chairmen and Regional Officers who provide the backbone of the Society. I wish especially to thank my superior, Mr. Robert Lyddan. for permitting me to spend so much of my time on Society affairs, and my secretary. Mrs. Shirley Carrico, for her unfailing help.

It has been an honor and a pleasure to work for the Society this year. Many items of business are unfinished, but your new administration is most competent to provide the leadership which will assure continued success for the Society.

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