

Incoming President's Address

Robert E. Altenhofen*

TO BE MADE the 38th member of that distinguished company of men who have served as presidents* of the American Society of Photogrammetry is indeed an honor. I sincerely thank you for bestowing it upon me. I pledge my best effort to make myself worthy of it.

I come into office from distant California where I have been out of physical contact with Society Headquarters for more than 15 years. But the correspondence contact, which began with my election to the 2nd Vice-Presidency two years ago, was baptism, not by a few drops, but by a flood of carbon copies which burst upon me from the offices of the president and our Executive Director, General Jacobs. The volume, scope and content of this correspondence made me painfully aware of the responsibilities of the president to serve the membership of the Society and to lead it toward achievement of its aims and objectives.

But I cannot conclude these introductory remarks without stating that the Executive Director's correspondence, while only a surface indication, gave me an early realization not only of his unexcelled ability to conduct the financial affairs of the Society and guarantee its continued solvency, but also to provide answers to inquiries that literally cover the waterfront. I will lean heavily on General Jacobs and his staff during my tenure as president. Perhaps I can maintain my stability by having the New Yorker 1st Vice President and the Missourian 2nd Vice President lean from two other directions.

Let's first consider attainable goals for the 1972-73 period.

MEMBERSHIP

The pattern of increased membership, both regular and student, established in 1971 by the National Membership Committee headed by Chairman Bernie Reeves, should continue under his successor, William Hemple. We will aim for the 1972 proportionate share of the 2,000 more by '74 which has been set as the target for the celebration of our 40th anniversary. Such accomplishment should bring us to a total membership of about 8,000 in

* A biographical sketch of President Altenhofen was included on page 298 of the March issue of this Journal.—*Editor.*



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that commemorative year. If our membership retention rate, already at the commendable level of 90 percent, is increased, we should attain our goal.

SUSTAINING MEMBERSHIP

Through the combined efforts of Past President Joe Burns and Executive Director Jacobs, the sustaining membership list is close to 100. Joe's widespread contacts with those in air survey and photogrammetric mapping private enterprise have accounted for much of the gain in sustaining memberships. We expect that companies not now affiliated will become acquainted with the benefits and privileges of sustaining membership, respond to solicitation and increase the Society's roster to well over 100.

PHOTOGRAMMETRIC ENGINEERING

Our journal stands pre-eminent among publications dealing with photogrammetry, photo-interpretation and remote sensing because of its universal appeal to readers with a wide variety of backgrounds. The technical content of *Photogrammetric Engineering* is a credit to Editor Tewinkel and to Review Editor Maki. I am happy to state that Carp will retire from government employment in 1972 and devote more time to editorial work, at an

increased stipend but one still woefully beneath his worth to the Society.

The journal has been criticized for its occasional lack of balance with the scales tilting in favor of highly technical papers appealing to theoreticians rather than papers for learners and doers. We will attempt to correct this imbalance by having the Technical Divisions appoint associate editors who will invite papers of a practical nature from photogrammetrists who have developed procedures of widespread interest. Finally, the Editor will correct those problem areas which have caused irregular mailing of the journal.

MANUAL OF REMOTE SENSING AND INTERPRETATION

Editor-in-Chief Robert Reeves reports that manuscripts for 80 percent of Volume I are in the hands of its Editor Frank Janza who is planning to have a copy to the printer by the end of 1972. Volume II under Editor Leonard Bowden should follow in three months.

PROGRAM

The Fall Technical Meeting scheduled in Columbus, Ohio for October 11-14, is the next in the series already scheduled through 1976. Bids for the 1977 meeting will be heard and a selection made at the Board of Direction meeting on Thursday afternoon. Other seminars, symposia and technical sessions for the coming year include:

1. May 10-12, Cornell University, Ithaca, N.Y., "Aerial Inventory and Land Planning."
2. June 4-8, Marriott Twin Bridges Motor Hotel, Washington, D.C., "Coastal Zone Mapping."
3. January 1973, place open, Photogrammetric Surveys Division responsible, "Orthophoto Workshop II."
4. Spring 1973, place open, Photography Division responsible, "The Role of Holography and Coherent Optics in Image Interpretation, Data Storage and Retrieval, 3-D Displays of Objects and Terrain, Mensuration and Mapping."

The Program Planning Committee, chaired by the 1st Vice President, and whose membership includes Division representatives will firm up meetings for the 1973 program. Outstanding among these will be the "Earth Resources and Remote Sensing Symposium" in early November 1973 at the Sioux Falls, South Dakota USGS EROS Data Center. The program will feature (a) Application of ERTS data to natural resources investigation; (b) Processing and distribution of ERTS A data; and (c) Education in the use of ERTS data.

12TH ISP CONGRESS

The 12th Congress of the International Society of Photogrammetry will convene in Ottawa July 25 to August 4 under the Directorship of Dr. S. G. Gamble. A large delegation from ASP, a member organization, will attend and include many participants in the program. As Chief Delegate, I will be assisted by Deputy Chief, Past-President Lawrence Swanson. Serving as advisors will be Past-President Joseph Burns and Executive Director Jacobs. Carp Tewinkel, as Secretary-General of ISP, will play a vital role in the Congress. Marvin Scher, President of Commission I, will conduct the technical sessions dealing with themes pertinent to "Aerial Photography and Navigation."

General Jacobs is coordinating activities involved in the preparation of the ASP exhibit at the Congress.

Members of the ASP delegation will contribute both invited and presented papers and Work Group reports to the Congress. Our Society is honored to have the group of program participants lead by Past-President Fred Doyle, who will give the Congress keynote address and, additionally, two invited papers.

Members are urged to attend the 12th ISP Congress and to take their ladies, who will be treated to an attractive program of tours and social events.

CERTIFICATION

And now to a Society goal whose attainment will require much work. I refer to the implementation of the Certification of Photogrammetrists Program under study by Past-President Jim Webb's Ad Hoc Implementing Committee. Membership ratification of the Code of Ethics by the passage of an amendment to the By-Laws remains to be done. The modified Code was published in the December issue of *Photogrammetric Engineering* along with a message from Past-president Burns. It has taken a long time for the Code to appear in print. The period dates back to the early study by the Al Quinn Professional Activities Committee of standards of professional conduct.

But the long delay was a blessing. It confirmed the wisdom of the poet Milton's line, "They also serve who only stand and wait." For, by deliberateness, we benefitted from the recent American Society of Civil Engineers action to eliminate Article 3 from their Code of Ethics in response to the order

served on the Society by the Department of Justice to show cause why the continuation of Article 3 is not in violation of the antitrust laws. Our original Article 3 closely paralleled ASCE's and read:

A photogrammetrist shall not invite or submit priced proposals under conditions that constitute price competition for professional services.

Our published code has this article deleted, and we are in the clear.

The Implementation Committee will proceed on the assumption that certification should be initially awarded to those who practice in fields where malpractice in the use of photogrammetric methods sparked the initial study of professionalism by the Quinn Committee. I refer to the application of photogrammetric procedures to mapping and surveying.

Therefore, those members of ASP who submit an application for certification accompanied by a prescribed fee, who meet qualification standards of education, training and/or experience established by the implementation committee and who, further, can furnish evidence of their proper application of photogrammetric techniques to surveying and mapping,—these members would be awarded certification without examination. They would be *grandfathered* onto the roster of certified photogrammetrists.

Certainly many of the initially Certified Photogrammetrists would also be registered Professional Engineers. The Board of Examiners would come from this group. Their chief

activity at the inception of the certification program would be the examination of the credentials of those eligible for *grandfathering*. Eventually the Board would administer the testing of applicants who meet the prerequisites of education and experience but who must pass an examination to qualify for certification. Examinations will be written by those who are both PE's and university teachers of photogrammetry.

The certification program is a long-range and evolving activity. By limiting it to those who apply photogrammetry to surveying and mapping we enhance the chances for success. But many administrative details remain to be worked out by the Implementation Committee.

ASP REGIONS

Personal visits to the Regions should have the highest priority among the President's duties. By close coordination between travel plans and my job assignments in the Pacific Region and Washington Staff of the U. S. Geological Survey, I hope to touch as many pulse points as possible in the Society's corporate body.

I trust that response from members when called upon to assist with committee work will be most enthusiastic. It is committee work that generates Society accomplishment. Backing up such accomplishment is the effective administration of our organization's affairs by Executive Director Jacobs, whose steady hand weaves through the tapestry of the Society the thread of continuity and helps assure fulfillment of its aims and objectives.

Notice to Contributors

1. Manuscripts should be typed, double-spaced on 8½×11 or 8×10½ white bond, on *one* side only. References, footnotes, captions—everything should be double-spaced. Margins should be 1½ inches.
2. *Two* copies (the original and first carbon) of the complete manuscript and two sets of illustrations should be submitted. The second set of illustrations need not be prime quality.
3. Each article should include an abstract, which is a *digest* of the article. An abstract should be 100 to 150 words in length.
4. Tables should be designed to fit into a width no more than five inches.
5. Illustrations should not be more than twice the final print size: *glossy* prints of photos should be submitted. Lettering should be neat, and designed for the reduction anticipated. Please include a separate list of captions.
6. Formulas should be expressed as simply as possible, keeping in mind the *difficulties and limitations* encountered in setting type.