



COVER PHOTO: 1988-1989 Board of Directors. Front row, left to right: Michael S. Renslow, Northern California Region; Tamsin G. Barnes,

Rocky Mountain Region; John J. Graham, Past President; Marilyn M. O'Cuilinn, Vice President; Alden P. Colvocoresses, President; Roger M. Hoffer, President-Elect; William D. French, Executive Director/Secretary Treasurer; Thomas J. Lauterborn, Potomac Region; and Charles

H. Andregg, Florida Region.

Second row, left to right: Bonnie L. Gabbert, Director of Finance; Roger R. Chamard, Professional Practice Division; Maurice X. Pia, Intermountain Region; Paul F. Hopkins, Central New York Region; Roger E. Crystal, Columbia River Region; Maurice O. Nyquist, Remote Sensing Applications Division; Philip S. Kelley, St. Louis Region; Jerry A. Wagner, Southwest US Region; John G. Lyon, Eastern Great Lakes Region; Nickolas L. Faust, Georgia-South Carolina Region; and Florence G. Stevenson, Assistant Executive Director.

Top row, left to right: Donald F. Hemenway, Jr., Director of Communications; Vincent V. Salomonson, Primary Data Acquisition Division; Ashoki Sujanani, Photogrammetric Applications Division; Daniel S. Andrews, Midsouth Region; Donald Karns, Puget Sound Region; Robert F. Brown, Texas-Louisiana Region; Richard E. Dahlberg, Western Great Lakes Region; Francis E. Lortz, Rolla Region; Ronald J. Welebny, North Atlantic Region; Enzo E. Be-

cia, Alaska Region.

Volume LIV	July 1988	Number 7
Region/Chapter Map Regional Organizations Committees of the Soc Divisions and Technica Regional Chapters The International Socie	for Photogrammetry & Remote Sensi s ciety al Committees of the Society ety for Photogrammetry and Remote	1024 1025 1026 1027 1028
Sensing		1029
54th Annual Installation	venoron of Officers and Awards Meeting .	1035
Robert H. Randall		
Report of the President John J. Graham	ıt	1071
Executive Director's Re William D. French	eport	1072
President's Inaugural A Alden P. Colvocoress	Address es	1073
Primary Data Acquisition Photogrammetric Application Professional Practice If Geographic Information Publications Committe Survey of the Profession ASPRS Education Committe Student Activities Committes	d Officers Meeting ion Division lications Division cations Division Division n Management Systems Committee ee on Committee nmittee nmittee lirs Committee	

(Continued on page 989)

Photogrammetric Engineering & Remote Sensing (ISSN 0099-1112) is published monthly by the American Society for Photogrammetry and Remote Sensing, 210 Little Falls St., Falls Church, VA 22046. Second-class postage paid at Falls Church, Virginia and at additional mailing offices.

Subscription rate for nonmembers is \$100.00 per calendar year (add \$10.00 for international subscriptions). Membership dues include annual subscription to *PE&RS* (\$24 members and \$11 student member). This subscription is part of membership benefits and cannot be deducted from annual dues. Foreign Airmail subscription price is \$165.00; U.S. First Class Mail subscription is \$125.00. POSTMASTER: Send address changes to *PE&RS*, ASPRS Headquarters, 210 Little Falls St., Falls Church, VA 22046.

Membership in the American Society for Photogrammetry and Remote Sensing is open to any person actively engaged in the practice of Photogrammetry, Photointerpretation, and Remote Sensing, or who by means of education or profession is interested in the application or development of these arts and sciences. The annual dues for Regular members are \$45.00. Annual dues for accredited Student members are \$18.00. Add \$10.00 for all international memberships to cover cost of postage. (All memberships are on a calendar year basis.)

Printed in the United States of America.

Copyright 1988 by the American Society for Photogrammetry and Remote Sensing. Reproduction of this issue or any part thereof (except short quotations for use in preparation of technical and scientific papers) may be made only after obtaining the specific approval of the Editor. The Society is not responsible for any statements made or opinions expressed in technical papers, advertisements, or other portions of this publication.

PERMISSION TO PHOTOCOPY

The appearance of the code at the bottom of the first page of an article in this journal indicates the copyright owner's consent that copies of the article may be made for personal or internal use or for the personal or internal use of specific clients. This consent is given on the condition, however, that the copier pay the stated per copy fee of \$2.25 through the Copyright Clearance Center, Inc., 21 Congress Street, Salem, MA 01970, for copying beyond that permitted by Sections 107 or 108 of the U.S. Copyright Law. This consent does not extend to other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale.

(Continued from page 987)

(Continued from page 987)
Membership Committee1086Certification Program List1087Certification Committee1091ASPRS Inter-Society Liaison Committee1092Committee for the Preservation of Aerial Photography1093Awards Policy Committee1093ASPRS Group Insurance Program1094ASPRS Board of Directors Meeting, St. Louis, Missouri1096
Features Letters 1021 GIS News 1097 Newsletter 1105 In Memoriam: George W. Goddard 1114 Calendar 1116 Professional Placement 1118 Preliminary Program ACSM-ASPRS Fall Convention 1125 The ASPRS Store 1132 ASPRS Membership Application 1135
Society Affairs Officers of the Society 993 Sustaining Members 996 AirSpy 1036 ASPRS Jewelry 1104
Journal Affairs Permission to Photocopy 989 Index to Advertisers 995 Journal Staff 995 What Photogrammetric Engineering and Remote Sensing is 995 Instructions to Authors 1060
Announcements 1988 ACSM-ASPRS Fall Convention

1988 California Mapping Conference

Short Course on Applications in Close-Range Perspectives 1030

NOTICE: Correspondence relating to all business and editorial matters pertaining to this and other Society publications should be directed to the American Society for Photogrammetry and Remote Sensing, 210 Little Falls Street, Falls Church, VA 22046, including inquiries, memberships, subscriptions, changes in address, manuscripts for publication, advertising, back issues, and the Manuals of Photogrammetry and Remote Sensing. The telephone number of the Society Headquarters is 703-534-6617; the fax number is 703-533-9614.