

# The Honorary Membership Award

## 1989 Recipients: Chester E. Kowalczyk and Harry E. Tubis

Colonel Frederick O. Diercks, a recipient of the award last year, presented the awards and the following citations:

### Citation for Harry E. Tubis

**H**arry Tubis, an Emeritus Member of ASPRS is one of the dwindling number of living Charter Members of the American Society of Photogrammetry, having participated in the creation of the Society at Wright Field in 1934. He was educated in Civil Engineering at Drexel Institute of Technology (now Drexel University) in Philadelphia and was first employed by Brock and Weymouth, Inc. of that city in 1927-31. From 1931-32 he was a member of Aerotopograph Corporation of America in Washington, DC, and in 1933 he joined the Tennessee Valley Authority in Knoxville where, under George Whitmore's Maps and Surveys Division, he organized and directed the operations of



*Harry E. Tubis (right) receiving the Deed of Award from President Colvocoresses.*

the Aerial Mapping Section until 1937.

From 1937 to 1938 Harry worked for the Agricultural Adjustment Administration in Washington where he organized and directed AAA work for a seven-state aerial photography program. In 1940 he was manager of plant operations and sales for Standard Aerial Surveys, and in 1946 he became vice president of Robinson Aerial Surveys. In 1947 Harry was a founding partner of Harry Tubis, Inc., an aerial surveying firm in Newark, New Jersey, which functioned until 1958. That same year Harry joined RCA Corporation of America in Morristown, New Jersey as a member of the Siting Team and Resident Engineer for defense-related Early Warning and Intelligence Gathering Systems for the Armed Services, where he had extended assignments in the Arctic and other overseas areas until 1972.

Since his retirement in 1972, Mr. Tubis has researched, written, and prepared Archives related to aerial photography and mapping, with contributions to the Smithsonian



*Harry with aerial mosaic (one of many panels) showing "Horse Shoe Bend," Mississippi River, Arkansas-Tennessee Corps of Engineers project, Memphis, 1933.*

Institution, the Franklin Institute, the DuPont Museum, and to ASPRS, where he assisted in establishing the Heinz Gruner Library and served as Assistant Editor for the Society's 50th Anniversary publications and memorabilia. Active on many Society committees and working groups since its inception in 1934, Mr. Tubis was a founder and charter member of the New York Metropolitan section of ASP and has worked behind the scenes at many ASP-ACSM conventions. He was a Director of ASP from 1938-1940 and vice president in 1956.

From 1948 to 1954 he was an instructor in photogrammetry at the Cooper Union Institute in New York, and in 1953 he co-authored the 'Photogrammetry Lab Kit' for instruction in aerial mapping fundamentals. He has published the Kit continuously since, with many college adoptions, and sales to Defense agencies and professional engineers.

Harry Tubis represents the finest professional and personal qualities of the old-time photogrammetrist and is a worthy recipient of ASPRS's Honorary Member Award.



*Compiling aerial mosaic, using "control spotting instrument," design suggested by Harry Tubis. TVA offices at Knoxville, 1935.*





"TVA Hiking Club" — engineers, draftsmen, and secretaries. Resting atop Mt. Mitchell, Great Smokey Mts., N.C.-Tenn. Harry is the guy in the center with the hat, 1935.



At right, a weekend respite atop Lookout Mt., Chattanooga, Tenn. (Maps & Surveys Division had moved down from Knoxville), 1936.



Flight crew and "extra baggage" (in the hats), planning trip to photograph "ELY" quad. Nevada with 9-lens "P.K." camera, for USGS, 1949.



Inspection Team for sign-off of completed Tracking Radar Structures. USAF-RCA project. Half Moon Bay, Calif. Harry, at left, is Resident Engineer, 1967.



Siting and Design Team, RCA Corp. Missile & Surface Radar Division, Moorestown, N.J. Harry at center, rear, 1968.



At ASP Annual Convention, President's Banquet & Dance, Washington Hilton Hotel, Table 31. Harry is front center; Chester Kowalczyk at left; Joe Burns at right, 1 March 1978.



Harry today.



## Citation for Chester E. Kowalczyk

Chester E. Kowalczyk has been in the photogrammetric profession since 1935, when he was first employed with the Northeast Division, Engineering Unit of the Agricultural Adjustment Administration of the USDA. In 1940, he joined the US Navy Hydrographic Office, where he remained until his retirement in May 1971, as NAVOCEANO's Senior Line Manager. As director of the 78-man staff of the Photogrammetry Division of the Technical Production Department, he was directly responsible for managing NAVOCEANO's application of the art and science of photogrammetry to the production and improvement of navigational and special-purpose charts and publications essential to US Fleet and Merchant Marine operations.



*President Colvocoresses presenting award to other new Honorary Member, Chester E. Kowalczyk.*

A native of Philadelphia, Mr. Kowalczyk studied chemical engineering at Villanova University and the Drexel Institute and civil engineering at George Washington University, with other studies in Advanced Map Making at GWU, and Space Research and Technology at the University of Maryland.



*1913 — Buster Brown with father and second cousin at Fairmont Park, Philadelphia.*

A member of ASPRS for 49 years, Mr. Kowalczyk co-authored chapters in the first and third editions of the *Manual of Photogrammetry* and has served as an ASP Director and member of the Executive Committee of ASP,



*1949 — 14th Annual ASP Meeting (left to right)*

*Ken Reynolds*

*Unknown*

*Revere Sanders*

*Chester Kowalczyk.*

President of the Potomac Region, and chairman of the following committees: ASP Annual Convention, Local Sections, Constitution and Bylaws, Budget and Finance, Research, Membership, and Nominating. Mr. Kowalczyk was Deputy for Finance of the ASP-ACSM Conventions of 1955 and is currently a member of the Certification Committee for Certified Photogrammetrists.



*Munich Germany, Photogrammetry Week: (left to right) Gilbert Lorenz, Glen Krause, Kowalczyk, and "Smokey Moore", 1955.*

He has served twenty-four years as an appointed member of ASP with ISP activities; as member of the ISP 1952 Congress Archives Committee; Deputy Director for the Seventh ISP Congress, 1952 Washington, DC; and US Navy Delegate and ASP reporter, Commission IV, Eighth ISP Congress, 1956 Stockholm, where he also served as ASP corresponding member to Commissions IV and II and



*1956 — Munich, Photogrammetry Week: Demonstration of Zeiss equipment by Professor Decker.*



Secretary to Commission II. In addition he was a US participant of the "Photogrammetric Weeks" in Munich and Karlsruhe, West Germany. Chester received international

1955 —  
Navy Photo  
Squadron,  
Eskisenir,  
Turkey,  
Detachment  
LOVE,  
Tex Davis  
reporting.



1961 AMS-Hydro meeting., June 1961, Washington, DC (l. to r.) Ed Craig, Capt. Frank Gorman, Mr. Guillermo Medina, Adm. Stephan, Col. F. Diercks, and Kowalczyk.

honor by the Secretary of the Interior. Another recognition for distinguished performance was received from the Oceanographer of the Navy for his work as a member of a classified DOD Working Group which was cited by both the Secretary of Defense and the Director of the Defense Intelligence Agency.

recognition when the Polish Society of Geodesists unanimously elected him as a corresponding member, the highest honor the Society can bestow on a person outside of Poland



Munich, Germany, Photogrammetry Week: (l. to r.) Marshall Wright, Sr., Frederick Doyle, Carper Tewinkel, and Kowalczyk.

Mr. Kowalczyk has been honored for his exemplary professional performance internationally. Mount Kowalczyk, a peak in McMurdo Sound, Antarctica, was named in his



1968 — Earl Palmer, ASP Secretary-Treasurer Retirement Party.

As a member of ACSM, Mr. Kowalczyk has served as Chairman of the ACSM Annual Meeting, Chairman of the Topographic Division, and on the Board of Directors of the Topographic Division. He is a life member of ASPRS, ACSM, and the Canadian Institute of Surveying and Mapping, and a most worthy recipient of the ASPRS Honorary Membership Award.



1961  
AMS-Hydro  
Meeting  
Trying to  
find the  
way

1952 —  
25th  
Wedding  
Anniversary





## Past Award Recipients

(The names of Honorary Members who are deceased are in italics.)

1937	<i>Harry Blee</i>	1957	<i>Robert H. Randall</i>	1978	<i>Hugh B. Loving</i>
1938	<i>O.S. Reading</i>	1959	<i>Theodore W. Norcross</i>	1978	Morris M. Thompson
1942	<i>Leon T. Eliel</i>	1962	Talbert Abrams	1979	Clarice L. Norton
1942	<i>Marshall S. Wright, Sr.</i>	1963	Arthur C. Lundahl	1980	<i>John I. Davidson</i>
1945	<i>Virgil Kauffman</i>	1964	Robert N. Colwell	1981	John T. Smith, Jr.
1947	<i>Thomas P. Pendleton</i>	1966	<i>William A. Fischer</i>	1982	Clifford J. Crandall
1948	<i>Robert B. McKay</i>	1967	<i>Russell K. Bean</i>	1982	<i>Arthur J. McNair</i>
1949	<i>Earl Church</i>	1968	<i>W. Sidney Park</i>	1983	Rex R. McHail
1950	<i>Ralph O. Anderson</i>	1970	<i>Harry T. Kelsb</i>	1985	Edmond S. Massie, Jr.
1951	<i>Irvine C. Gardner</i>	1971	Heinz Gruner	1985	Francis H. Moffitt
1951	<i>George W. Goddard</i>	1972	G. Carper Tewinkel	1986	<i>Claude H. Birdseye</i>
1952	<i>Ir. W. Schermerborn</i>	1974	Lawrence W. Swanson	1986	William A. Radlinski
1953	<i>Guillermo Medina</i>	1974	Frederick J. Doyle	1986	Revere G. Sanders
1954	<i>Sherman M. Fairchild</i>	1974	<i>Kenneth E. Reynolds</i>	1987	Charles H. Andregg
1955	<i>George D. Whitmore</i>	1975	<i>Gomer T. McNeil</i>	1988	Duane C. Brown
1955	<i>Philip G. McCurdy</i>	1975	Alfred O. Quinn	1988	Frederick O. Diercks
1956	<i>Gerald FitzGerald</i>	1977	<i>Lawrence P. Jacobs</i>		

## CELEBRATING AND HAVING FUN



*Mr. Walter Dix, Secretary Emeritus of ACSM and a founding member, celebrated his 90th birthday at a party planned by the ACSM Past Presidents, Tuesday 4 April.*



*New Honorary Member  
Harry Tubis and Mary  
enjoying the dancing.*