

Presented at

Pittsburgh, Pennsylvania

during the

Annual Conference

Technical Association of the Graphic Arts

May 16, 1978

THE TAGA HONORS AWARD

for Outstanding Contributions to the Graphic Arts Industry

The Technical Association of the Graphic Arts (TAGA) was organized in 1948 as a research forum for the graphic arts. It has a distinguished history of annual conferences where technical papers are presented. TAGA Proceedings is the published record of these papers by leading technical and scientific men and women who have greatly contributed to the progress of printing technology and graphic science throughout the world. The Board of Directors of TAGA hereby recognizes the successful endeavors of two additional members by presenting them with the TAGA Honors Award. We hope that all members of TAGA and people throughout the graphic arts industry will join in congratulating these men on their achievements.

As a symbol of this honor, each recipient will receive the TAGA Honors Award* which has a design of three transparent side panels in the subtractive primary colors, yellow, magenta and cyan, which are the colors of the three dye layers in transparencies and the colorants used in the printing inks for process-color. The overlap colors of red, green and blue (violet) are generated by the colored panels. The black base represents the black printer and the white base of the pyramid the printing paper.

We present, in alphabetical order, the two distinguished 1978 recipients of the TAGA Honors Award.

TAGA HONORS AWARD 1978 to BERNARD R. HALPERN

for his technical contributions to the industry through his work at Huebner Laboratories, Lanston Monotype, Zarkin Machine Company, and the E. I. duPont de Nemours & Company. The award recognizes Bernard Halpern's extended service to TAGA as a board member and office holder, including service as President from June 1967 to June 1968.



Bernie graduated from the University of Chicago in 1929 with a major in Physics. He entered the graphic arts field in September 1929 in charge of Huebner Laboratories in Chicago, where he did basic research and development in electrostatic printing, oxide-image deep-etch plates, and other printing innovations. Huebner was absorbed by Lanston Monotype Machine Company in 1932. He worked for Monotype for about 10 years in this country and in England, in various capacities including sales, service, Assistant to the Executive Vice President, Supervisor of Service, and Assistant Chief Engineer.

During World War II, he served with the Engineering Board at Fort Belvoir and was responsible for the design and specification of Mobile Map Reproduction units, methods, and materials. During 1943, he was assigned to the British Ordnance Survey to assist them in setting up duplicate Base Plant facilities in multiple locations in England. After the war, he became Chief Engineer of Zarkin Machine Co., responsible for the design of both military and commercial graphic arts equipment. This was followed by several years spent as a Graphic Arts Consultant; and sixteen years with duPont Photo Products in the development and commercialization of photopolymer plates; the Cronapress conversion system; as well as training of customers and new employees; and extensive technical writing until his retirement in 1973. Subsequent to retirement, he has done consulting work.

His accomplishments include twelve patents for graphic arts equipment and process design; the writing of four training texts, including the Army Training Manual on Map Reproduction in the Field, and three texts for the Graphic Arts Technical Foundation. He has also written numerous technical articles for trade publications and lectured to many trade groups.

PREVIOUS HONOREES

1976

Mr. Michael H. Bruno

Dr. Paul J. Hartsuch

Mr. Frank M. Preucil

Dr. John A. C. Yule

1977

Dr. Albert R. Materazzi

Mr. Robert E. Rossell

Mr. Earl I. Sundeen

Dr. William C. Walker

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