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In this column, we provide interesting historical briefs from the journal articles of days past. The purpose of this column is primarily entertainment, but we hope it will also stimulate your thinking and reflection on the Society's history, how far we have come in the industry, and (sometimes) how some things never change. This column is sponsored by Television Broadcast Technology, Inc., since March 2001: <http://ieeexplore.ieee.org/document/7257346>

25 Years Ago in the Journal

The September 1997 *Journal* published in “A Unified Hybrid Recorder: Combining Hard Disk

Drives, Betacam SX, and Analog Betacam” by I. Sato, K. Hyodo, C. Golson, and J. P. Creignou: “This new high-speed digital system streamlines the production of broadcast news to service the existing analog NTSC service, but also fully anticipates the imminent 4:2:0 MPEG-2 SDTV digital U.S. broadcasting standard by being squarely based on the 4:2:2 digital component signal format. At the same time, the recognition that broadcasters must transition at their own pace...The idea of a Hybrid Recorder (HBR) originates from the duality of addressing the needs for nonlinear systems and their inherent benefits while preserving present investments in tape libraries and people’s expertise.” For the full article, see <https://ieeexplore.ieee.org/document/7245605>

50 Years Ago in the Journal

The September 1972 *Journal* published in “SMPTE Moves to Scarsdale: A Report to Members” by Wilton R. Holm and Kenneth M. Mason: “On or about 15 September 1972, the Society will move its headquarters to the new building, at 862 Scarsdale Avenue, Scarsdale, NY...The new building

will provide some 8,000 square feet of space compared to 4,400 square feet in New York [9 East 41 Street]. There will be greatly expanded facilities for test-film quality control equipment and handling, for which the space was most inadequate in New York, as well as for the engineering and editorial departments in general...the Board of Governors approved, that this building is purchased for \$225,000...the annual cost for mortgage payments will be approximately \$21,300, for the first five years. Following that, mortgage cost will drop to \$15,048...” For the full article, see <https://ieeexplore.ieee.org/document/7233855>

75 Years Ago in the Journal

The September 1947 *Journal* published in “Kodachrome Motion

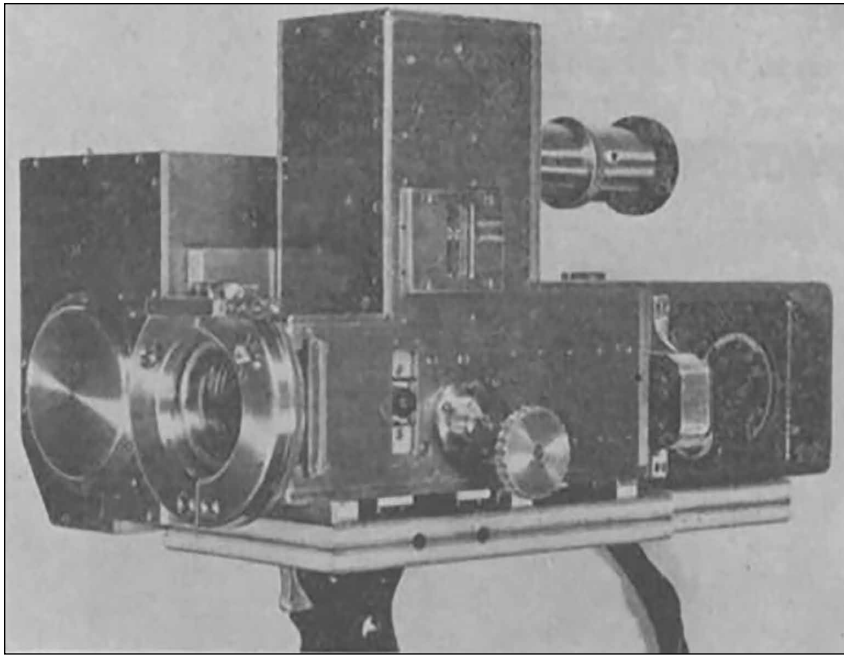
Pictures of the Human Air and Food Passages” by Paul H. Holinger and J. D. Brubaker: “Special photographic equipment and techniques have been developed for motion picture photography of the human air and food passages. These films graphically visualize the vocal cords, windpipe and bronchial tubes, and the esophagus from the mouth to the stomach, to provide unusual clinical records that are invaluable as teaching and research material. The camera developed for this work permits constant visualization through the bronchoscope for finding and focusing as well as during the actual filming. Advances in the field of photography have left few of the body cavities inaccessible to the camera. Such photography is an important method of recording the normal anatomy and diseased states of these areas.” For the full article, see <https://ieeexplore.ieee.org/document/7261239>

100 Years Ago in the Journal

The October 1922 *Journal* published in “Motion Picture Activities of the Canadian Government” by R. S. Peck: “...a few words concerning the



SMPTE Scarsdale, NY, headquarters in NY 1972 (Photo from *JSMPT*, 1972, p. 704).



Left side of camera assembly. The parts, from left to right, are the lamp housing, attaching clamp, glass slide, supplementary lens slot, focusing knob, masks, and the camera box. Above the lens slot and focusing knob are the focus indicator, telescope housing, and eyepiece (Fig. 1, *JSMPE*, September 1947, p. 249).

film activities of the Canadian Federal Government through...the Publicity Bureau of the Department of Trade and Commerce. It was started in a small way some few years ago and we now have achieved a worldwide distribution of our films. We produce one-reel series called the "SEEING CANADA" films. These films are modeled on the idea of giving information concerning Canada from various national angles. There are films of the travelogue type, informative films, films dealing with the manufacturers of Canada, and films showing the scenic beauty of the country and illustrative of the sporting and sight-seeing facilities offered to the tourist. In our work, we realize that one of the biggest things we have to sell the rest of the world is the scenic beauty of the country, since over \$100,000,000 was left in Canada last year by tourists." For the full article, see <https://ieeexplore.ieee.org/document/7230072>

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