

Biographical Notes

John I. Newell SMPTE Governor Western Region 1985

John I. Newell, president of Western Cine Service, Denver, Colo., is an SMPTE Governor for the Western Region.

Western Cine Service, which he founded in 1952, is a full service 16/35mm laboratory. The firm, in association with Carter Equipment Co., pioneered in the development of the full-immersion blow-up printer.

During World War II, Newell served four years with the U.S. Navy as a combat photographer in the South Pacific. While assigned to the 7th Fleet, he filmed landings of both Marine and Army divisions on New Guinea, Tarawa, Iwo Jima, and Saipan. Late in the war, he served with an advance naval intelligence team in North China. After the war, he enrolled at the University of Denver and was graduated with the B.A. degree in communications. Later, he did graduate work at the University of Southern California.

Newell is co-author (with W. D. Carter) of "Specifically Designed Total-Immersion Liquid-Gate Printers," published in the March 1974 issue of the *SMPTE Journal*. He also authored an earlier paper, "Problems of Small Laboratory Operation," published in the August 1957 *Journal*.

Among other services to the Society, Newell organized the Denver



John I. Newell

Section, now known as the Rocky Mountain Section.

He and his wife, Shirley, are avid tennis players. Shirley was in charge of the successful ladies program for the 9th High Speed Congress, and she regularly attends the SMPTE Conferences.

Earl F. Arbuckle, III SMPTE Governor New York Region

1985-1986

Earl F. Arbuckle, III, assistant chief engineer for WPIX, Inc., is an SMPTE Governor for the New York Region.

He was graduated from the University of California, Irvine, with the B.S. degree in engineering. Since then he has led a full and active life. Among his professional activities, he was engineer-in-charge for the 1984 Presidential Nominating Conventions and project engineer for the World Trade Center TV/FM transmitter facility, remote pickup microwave system, and studio-transmitter microwave system. He was engineer-in-charge for remote TV broadcasts fed to multi-station ad hoc networks, including the midnight mass from St. Patrick's Cathedral.

In 1971, while still a student at the university, Arbuckle served as an engineer for KRLA Radio in Pasadena, Calif. In 1973, he joined the U.S. Navy, serving aboard the USS *Connole* as an anti-submarine warfare and electronics officer. He qualified as fleet officer-of-the-deck, command duty officer, and surface warfare officer, attaining the rank of lieutenant. He received the National Defense Service Medal and the Humanitarian Service Medal for participation in the Lebanon evacuation. Deployed to the Mediterranean for six months, he participated in many fleet exercises with NATO forces.

Following his naval service, Arbuckle returned to KRLA in 1976. In 1977, he became a member of the technical staff, Rockwell International Electronic Systems Group, Anaheim, Calif., where he was a member of a special team that won a Navy contract (subject classified). In 1978, he joined WPIX.



Earl F. Arbuckle, III

Despite his active and demanding professional life, Arbuckle has many hobbies and interests, which he is not averse to talking about. "Amateur radio is my first love," he told an interviewer. "I enjoy operating on all of the ham bands and working DX, that is, talking to stations that are a great distance away. Also, I like to rag-chew, talking at length to a given station, learning more about the ham on the other end."

Arbuckle enjoys working with his three home computers, which he uses for programming, word processing, and home control functions (bills, laundry lists, etc.). Another interest is photography, he said, "and home video is a natural corollary to one in my profession. I greatly enjoy playing amateur cinematographer. With so much electronic equipment around," he added, "it's a good thing that I really enjoy fixing it when it breaks."

Both Arbuckle and his wife, Pat, enjoy traveling, but have not had much time for it lately, since raising their two-year-old daughter, Jennifer Marie, takes priority. Reading is a favorite pastime. "I try to read a book every week or so," Arbuckle said, "since commuting from Croton-on-Hudson to New York City each day gives me plenty of time to read." A recent favorite is *Money Angles* by Andrew Tobias. "This book should be helpful to anyone who hopes to make money in the stock market," he said.

Arbuckle joined the SMPTE in 1979. He has been active in the New York Section, having served as Membership Chairman and as a New York Section Manager for the 1981-1983 term. He is the author of articles on TV transmitters, cameras, and studios that were published in the 1983 edition of the *Encyclopedia of Science & Technology*.