

# Calendar

## SMPTE ACTIVITIES

LAS VEGAS, NV—SMPTE All-Day Seminar and Booth, *April 17-22, 1999.*

SYDNEY, AUSTRALIA—SMPTE '99, *July 13-16, 1999.*

NEW YORK, NY—141st SMPTE Technical Conference and Exhibit, *November 19-22, 1999.*

SAN FRANCISCO, CA—34th SMPTE Advanced Motion Imaging Conference, *February 3-5, 2000.*

## APRIL

NAB99, Las Vegas Convention Center, Las Vegas, NV. See SMPTE at Booth No. 17013. Info: 1-800-342-2460; or register online at [www.nab.org/conventions](http://www.nab.org/conventions). *April 17-22, 1999.*

## JUNE

1999 Montreux Television Symposium and Technical Exhibition, Montreux, Switzerland. Info: P.O. Box 1451, Rue du Theatre 5, CH-1820 Montreux, tel: +41 21 963 32 20; fax: +41 21 963 88 51; e-mail: [message@symposia.ch](mailto:message@symposia.ch); website: [www.montreux.ch/symposia](http://www.montreux.ch/symposia). *June 10-15, 1999.*

## SEPTEMBER

IBC99, Amsterdam, the Netherlands. Info: Gina Christison, IBC Office, Savoy Place, London WC2R OBL, U.K. tel: +44 (0)171 240 3839; fax: +44 (0)171 240 3724; e-mail: [show@ibc.org.uk](mailto:show@ibc.org.uk); website: [www.ibc.org.uk/ibc](http://www.ibc.org.uk/ibc). *September 10-14, 1999.*

For more information on these and other SMPTE activities contact SMPTE Headquarters: 914-761-1100; fax: 914-761-3115.

# Erratum

"An Overview of the NIST HDTV Broadcast Technology Program," by C. Ward and R. Lowe, pp. 102-108. Table 2, cited on p. 107 in the February 1999 Journal, was inadvertently omitted from the final version of the paper. The table appears below.

Table 2—Data Rates

ATM	Data Rate
OC-3	155.00 Mbits/sec
OC-12	622.00 Mbits/sec
OC-48	2.48 Gbits/sec
OC-192	9.12 Gbits/sec

# Obituaries

## Edward P. Bertero

SMPTE Life Fellow Edward P. Bertero has passed away. Bertero began his engineering career at NBC in 1932 and became Apprentice Engineer of the operations group of the Engineering Department in 1937. During World War II, while on leave of absence from NBC, he served as officer in the U.S. Naval Reserve. He returned to NBC in 1945, where he joined the Development Laboratory Group to assist in the modernization program for improving field equipment. During 1945 to 1951, Bertero contributed to the development of optical, mechanical, and electronic special effects for television. He was actively engaged in the color television operational development program concerning studio, field, and film equipment. He also made major contributions to the development of black and white kinescope recordings. In the last few years of his career, Bertero specialized in solving problems in camera optics, film, and colorimetry. He remained at NBC until his retirement in 1977. Bertero became a member of SMPTE in 1955 and was appointed a Fellow 1966.

## Brad S. Miller

Brad S. Miller has passed away at age 59. Miller, who has made major contributions to the sound-recording industry, began his career as a teenager, recording the last steam locomotives on the

Southern Pacific. He founded his own recording studio in 1977 and in 1985 developed the Colossus, a 4-channel PCM digital audio processor. The Colossus has had benchmark status for sound quality, and has been implemented on numerous critically acclaimed compact discs for sound quality. Miller also supervised the recording of the launch of the space shuttle Discovery.

## Fritz Spiess

Fritz Spiess, a Life Member passed away in January at age 74. Spiess, who became a member of the Society in 1965, had a distinguished career in cinematography. A native of Germany, he shot his first film at the age of 16, while working as an apprentice to his father. He migrated to Canada in 1954, where he established himself as a cameraman in the country's fledgling television commercial industry. In 1979, to commemorate 25 years in the industry, he was honored at the Canadian Television Commercials Festival with an award bearing his name, The Fritz Spiess Award, "for continuing, consistent dedication to excellence in the art of the Television Commercial." The Broadcast Executive Society also honored Spiess by presenting him with an award, "for outstanding achievement in contributing to the cinematic art of the Television Commercial." In 1987, Spiess was the first recipient of the Kodak New Century Award, "in

recognition of his dedication and pursuit of excellence in cinematography."

## Robert F. Waiss

Robert F. Waiss, a distinguished Ohio Section Manager, has passed away after a long and varied career in broadcast engineering. Waiss was a SMPTE member for over 25 years. During the rebuilding of the Ohio Chapter he was supportive and did his best to preserve the quality of the profession and provide leadership. Last summer, he served as the meeting coordinator for the very successful June presentation at WLW Television in Cincinnati, showcasing their new Digital Transmission plant. A consummate professional, Robert F. Waiss will be missed by colleagues, family, and friends.

## John F. Braden

SMPTE Life Member John F. Braden has died at age 88. Braden was a retired engineer, and had been a SMPTE member since 1956.

## David G. Clute

David G. Clute has died at age 79. Clute, a retired engineer, was an SMPTE member for 44 years.

## Henry Balcerzak

Henry Balcerzak, a member of the society since 1955, passed away on December 24, 1998 at the age of 79.