

News

Annual Emmy Technical Awards Announced

The broadcast technological community celebrated the exceptional work done within the last year at the 1996-1997 Technical Achievement and Scientific Development Emmy Awards held at the Marriott Marquis Hotel in New York City. Several companies were recognized for their accomplishments by the National Academy of Television Arts and Sciences.

- The Canadian Broadcasting Corp., Toronto, and DirecTV, El Segundo, Calif., received Emmys for their pioneering application of SMPTE 270 Mbit/sec serial digital technology to large scale television facilities.

- Zenith, Glenview, Ill., was presented with an Emmy for the pioneering development of wireless remote controls for consumer television.

- Pinnacle Systems, Mountain View, Calif., Quantel, Darien, Conn., and Scitex Digital Video, Redwood City, Calif., were Emmy winners for the development of real-time 3-D manipulation for nonlinear editing.

- US Precision Lens, Inc., Cincinnati, Ohio, Art R. Tucker, and Henry E. Kloss were presented Emmys for their pioneering development of 3-CRT video projectors.

- General Instrument, San Diego, Calif., LSI Logic, Milpitas, Calif., BBC, Tadworth Surrey, U.K., and Snell and Wilcox, Hampshire, U.K., were given Emmys for the pioneering development of realtime hardware for motion estimation.

Academy President John Cannon presided over the awards attended by more than 400 people, and the program was chaired by Charles H. Jablonski, Vice-President of Broadcast and Network Engineering, NBC, and SMPTE Executive Vice-President.

Leitch and ASC Audio Video Corp. Form a Team

Leitch Technology, North York, Ontario, Canada, has announced plans to acquire ASC Audio Video Corp., Burbank, Calif., a leader in design, manufacture, and sales of video digital disk recorders. The move is in sync with the trend of the broadcasting market as industry professionals have begun switching from videotape machines to more functional video servers.

Leitch plans to incorporate ASC's video servers into their product line. The company is particularly impressed with the architecture of the servers which allows the user to go on air and hot change the disks.



From left to right, Michael Cox, Claire Price, HRH The Duke of Kent, John Wilson, Fiona Gilmore, and John Ive showcase their Silver Medal Awards presented by the Royal Television Society.

Leitch designs, manufactures, and markets electronic equipment used to distribute, process and switch high-quality video and audio signals required by television broadcast facilities, production and post-production studios, and telecommunications companies worldwide.

ASC develops, manufactures, and supplies nonlinear video/audio digital disk recording products to broadcasters, and high-end cable/satellite and production facilities.

Osram Sets Up New Lighting Division

Osram Sylvania, Danvers, Mass., announced the formation of a Photo-Optic lighting division within the company's General Lighting business unit. The Photo-Optic division is responsible for the sale of lamps to the audiovisual, entertainment, medical, scientific, and industrial lighting markets.

Photo-Optic lighting, previously part of the company's Specialty Lamp/Markets division, is now second in the world in product sales. The establishment of the new division allows the company to focus its efforts on improving sales, attempting to move up in the rankings, according to Henry Peters, executive vice-president and general manager for General Lighting.

Paul Carmagna, vice-president of Specialty Lamps/Markets at Osram Sylvania since 1993, has been named vice-president and general manager of the new division. Carmagna was formerly vice-president of the photo-optic group and product manager for theater products.

Royal Television Society Recognizes Outstanding Services

The Royal Television Society (RTS) recently presented Silver Medals for con-

tributions to the television arts and sciences, for outstanding service to the RTS, and to mark their 70th anniversary. Recipients of the medal included SMPTE Member Michael Cox, Claire Price, HRH The Duke of Kent, SMPTE member John Wilson, Fiona Gilmore, and SMPTE Member John Ive.

Jay C. Adrick has been promoted to vice-president of Harris Broadcast Division's Systems Operation, Quincy, Ill. Previously, he was director of Harris's product line.

Adrick served as executive vice-president at Midwest Communications Corp. and became head of Harris's systems operation when the company's systems division was acquired by his present company in 1991. Under his direction, the Harris systems group has been involved in a number of major projects for such leaders as The Golf Channel, The Weather Channel, NPR in Washington D.C., Discovery Channel, and a large number of broadcast facility and mobile projects.

He began his career working for Cincinnati-area commercial public radio stations including Xavier University's WVXU and WZIP-FM (92.5). Mr. Adrick later served as director of radio and television, and assistant professor of communications at Xavier University for eight years.

Brian Lay has been hired by Louth Automation, Palo Alto, Calif., as western regional sales manager. His affiliation with the company is not entirely new as he was one of Louth Automation's first customers. Many of the current features of the company's flagship ADC-100 system are the result of input from Lay based on real-world operational needs.

Prior to joining Louth, he was formerly

employed with King-TV as director of operations and engineering for one of the group's most automated television stations. He oversaw the building of the new LMA-Kong-TV, using HP media stream servers, and was responsible for installing one of the first ATM-server-based newsroom facilities based on Avid Airplay, SGI Challenge server, and NewsCutter editors.

Richard M. Friedel has been named senior vice-president of engineering

and operations for Fox Tape, Los Angeles. He will oversee all engineering operations at Fox Tape, the News Corporation unit responsible for engineering and staging services for Fox Broadcasting Co., Fox Sports studio operations, Fox Kids Network, and the Twentieth Television syndication division.

Before his promotion, Friedel was vice-president of operations and engineering

for Fox News Channel which he helped to establish. Friedel served in various positions at Capital Cities/ABC, including director of Network Origination and Transmission and director of ENG/EFP, where he was responsible for coordinating the engineering efforts for broadcast remotes including the 1992 Democratic and Republican national conventions and the 1989 student uprising in China's Tiananmen Square.

Calendar

SMPTE Activities

TORONTO, ONTARIO—32nd Advanced Motion Imaging Conference, *February 5-7, 1998.*

LOS ANGELES, CA—2nd Annual SMPTE Film Conference—Co-located with SHOWBIZ Expo, Los Angeles Convention Center, Los Angeles, Calif. *June 12-14, 1998.*

PASADENA, CA—140th SMPTE Technical Conference and Exhibit, *October 28-31, 1998.*

For more information on these and other SMPTE activities contact SMPTE Headquarters:

(914) 761-1100 Fax: (914) 761-3115

March 1998

cinec 98 International Trade Fair for Motion Picture Technology and Post-Production, M.O.C, Events Center, Munich Germany. Info: Messe Munchen GmbH, cinec Exhibition Management, Messsegelands, D-80325 Munchen, Germany. *March 21-23, 1998.*

April 1998

NAB '98 International Convention and Exposition, Las Vegas Convention Center, Las Vegas, Nev. Info: National Association of Broadcasters, 1771 N St. NW, Washington, DC 20036-2891, <http://www.nab.org/conventions>. April 4-9, 1998.

May 1998

Lightfair International 1998, Las Vegas Convention Center, Las Vegas, Nev. Info: Libby Morley, AMC Tradeshows, Inc., 240 Peachtree St., NW, Suite 2200, Atlanta, Ga. 30303, tel: (404) 220-2215. *May 26-29, 1998.*

June 1998

SHOWBIZ Expo, Los Angeles Convention Center, Los Angeles, Calif. Info: Reed Exhibition Companies, 383 Main Ave., Norwalk, CT 06851, <http://www.showbizexpo.com>. *June 14-16, 1998.*

Books, Booklets, Brochures

The Complete Film Dictionary: 2nd edition, by Ira Konigsberg, covers all the advances in filmmaking over the past ten years. It includes the impact of the digital revolution, and changes that have taken place in the industry. Many of the new and revised entries are based on the author's on-site inspections of the latest technological tools of the trade and questioning of experts in the field. The new edition contains close to 500 additional entries and 35 new photos and drawings totaling almost 5,000 entries and 250 illustrations. The 480-page dictionary is priced at \$34.95 and is published by Penguin Reference, 375 Hudson St., New York, NY 10014.

The Administration of Television Newsfilm and Videotape Collections: A Curatorial Manual, edited by Steven Davidson and Gregory Lukow, provides information covering all aspects of TV news archival practice. The 250-page publication places emphasis on issues facing

television archives operating at local and regional levels. The book also contains general information on the preservation, storage, cataloging, and use of film and videotape materials of interest to archivists responsible for other kinds of collections. The publication, priced at \$41 per copy in North America and \$47 elsewhere, is available from either the American Film Institute National Center, 2021 N. Western Ave., Los Angeles, CA 90027 or the Wolfson Center, 101 W. Flagler St., Miami, FL 33130.

Wire, Cable, and Fiber Optics for Video & Audio Engineers, written by Stephen Lampen, discusses the interconnection of A/V systems in practical terms rather than theory. It includes extensive data charts on currently available wire, cable, and fiber, and covers all major A/V interconnection solutions. The book aims to assist engineers and technicians in making better decisions with regard to

capacity, speed, and cost parameters when wiring, designing, and installing media systems. The 256-page publication in hard and softcover editions, priced at \$55.00 and \$34.95, respectively, is available from McGraw-Hill, 11 W. 19th St., New York, NY 10011.

Commercial Satellite Communications, by Stephan Pascall and David Withers covers many areas of satellite communications. Topics range from the design of the radio link to the technology used within the orbiting satellite and the construction of the satellite base station. These aspects are illustrated by making references to satellites in use or soon to be launched. The 512-page publication targets practicing electronics and communications engineers in the field of satellite communications. The handbook is available for \$114.95 from Focal Press, 313 Washington St., Newton, MA 02158-1626.