

News

Tektronix, Inc., has announced the merger of its subsidiary, The Grass Valley Group, Inc., into Tektronix. This integration of the two companies, both SMPTE Sustaining Members, has been underway for several years.

In this move, Grass Valley, which became part of Tektronix's Video and Networking Division (VND) in 1995, will continue as a development and manufacturing site for Tektronix, specializing in switchers, routers, effects, and video communications products; the Grass Valley name will continue as a product brand name. VND's development and manufacturing operation in Oregon will focus on video storage, Netstation, and systems products; its London operation (Lightworks Editing Systems) will continue to be VND's European development center and will focus on its award-winning video editing products.

Donald C. Rogers, Warner Bros., has been voted the Gordon E. Sawyer Award by the Academy of Motion Picture Arts and Sciences' Board of Governors. The Award, an Oscar statuette, was presented to him at the Scientific and Technical Awards Presentation Dinner on March 2, 1996.

A 43-year industry veteran, Rogers was a member of the sound crew that received Oscars for *The King and I* and *South Pacific*. As head of the Todd-AO camera department, he was directly involved with the development of the first lightweight 65mm production camera as well as the Todd-AO 35mm widescope lens system. From 1971 to 1992, Rogers was director of technical operations at the Samuel Goldwyn Studios, during which time the sound department, under his tutelage, received 23 Academy Award nominations leading to 15 Oscars. He is currently the senior vice-president of post-production services at Warner Bros.

An SMPTE member since 1976, Rogers was elected to Fellowship in 1983. He has been a member of the Academy's Scientific and Technical Awards Committee since 1962 and served as its chairman seven times.

The Gordon E. Sawyer Award was established in 1981 to "recognize exceptional long-term accomplishments by an individual who has made substantial contributions toward the advancement of the science and technology of the motion picture." Rogers is the 12th recipient.

Ross Lowell, founder and president of Lowel-Light Mfg., has announced that he will step down from the day-to-day oper-

Two-Part SMPTE Tutorial at NAB '96

"Tying Together Pieces in the Digital Plant" is the name of the tutorial being presented by the San Francisco Section on Saturday, April 13, 1996, during the NAB's 74th Annual Convention at the Las Vegas Convention Center. San Francisco Section Secretary/Treasurer Charles Hintz, KTVU, will serve as the moderator for the event, which is separated into two parts.

With the acceptance of time-division-multiplexed data in the bitstream, the issues of muxing, demuxing, and controlling the individual audio channels is an interesting one. As more stations are exploiting their SAP channel and more facilities use four-channel audio, engineers will need to pay more attention to the manipulation of each and every audio channel. "Audio in the BitStream(s)," a seminar scheduled from 1:00 to 3:00 p.m., offers a closer look at the issue of audio bits in the data haystack as it is currently developing. Birney Dayton and Chuck Meyer, NVision, Inc., will be the speakers.

Part Two of the tutorial, "Where the FibreChannel Fits," will suggest an open-minded look at the future of digital facilities. Some will use EtherNet Thick and Thin, IEEE-1392, SONET, SDI, and FibreChannel in multiple backbone configurations; larger ones may use multiples of each, while smaller facilities and groups within facilities may use FibreChannel within a specific area such as news editing. This portion will run from 3:00 to 5:00 p.m. and feature guest speakers Ray Baldock, Television & Archival Group, and Robert Edge, Archival Group.

The tutorial is suggested for such television and radio broadcast engineering professionals as chief engineers and technical directors, as well as executive-level engineers and consultants. For additional information, call Charles Hintz at (510) 874-0290, or the SMPTE Marketing Department at (914) 761-1100.

— Aileen Moroney

ations of the company. As a cameraman, director, and lighting equipment designer, he pioneered the symbolic-focus-shift and intermittently-observed-image techniques. His documentaries have won numerous honors, including Emmy Awards, Golden Eagles, the Peabody, and an Academy Award. In 1987 the Society honored him with the John L. Grierson Gold Medal Award, in recognition of his many achievements, inventions, and innovative developments in the field of lightweight lighting and of grip equipment.

The SMPTE Nordic Section is planning a seminar for September 14 to 15, 1996, running concurrently with IBC. "From Cinema to Museum: The Film Path (Take a Byte out of Bytes)" will be held in Copenhagen at the Film Institute.

A call for papers has been issued for the Fourth IS&T/SID Color Imaging Conference: Color Science, Systems, and Applications. The meeting will be held at the Radisson Resort in Scottsdale, Ariz., from November 19 to 22, 1996.

A tentative program has been developed, which will include tutorials on such topics as "The Fundamentals of Colorimetry,"

"Color Measurement and Instrumentation," "Color Image Compression," "Color Scanning and Printing," and "Color Management Systems." Technical papers to be presented will fall under such topics as "Color Standards," "Human Color Vision," "Color Management," "Color in the Graphic Arts," "Image Capture and Communication," and "Device-Independent Color Rendering." The program will also feature a panel discussion related to color imaging, and the International Color Committee (ICC) is planning a working group meeting in conjunction with the conference.

If you are interested in making a presentation at the conference, you are asked to submit a 35 to 50-word abstract, a 2 to 4-page descriptive summary of the technical approach and the results, and a short biography by April 4, 1996, to Michael Stokes, Hewlett-Packard, 1501 Page Mill Rd., Palo Alto, CA 96304, tel: (415) 857-3908, fax: (415) 857-4320, e-mail: stokes@hpl.hp.com. For more information about the conference, contact the IS&T, 7003 Kilworth Ln., Springfield, VA 22151, tel: (703) 642-9090, fax: (703) 642-9094, e-mail: info@imaging.org.