

Snell and Wilcox—New Offerings

Snell and Wilcox will address the challenges of effective bit-rate management, economic content creation, and intelligent system control at Booth L10428 at NAB2001. Showing its integrated product line, the company will provide answers to the most pressing questions facing today's broadcaster, webcasters, and post-production professionals. John Shike, vice-president of marketing states, "Snell and Wilcox will introduce new aspect ratio converters, motion compensation technology, standards converters, and a new HD switcher for the maintenance of top signal quality throughout the production process that is independent of the media format."

Streaming21 Alliances

Ciprico and Streaming21, Inc., announced a strategic agreement to offer broadband service providers and enterprise customers with broadcast-quality streaming services on a large scale. S21 will integrate its scalable streaming media software with Ciprico's NETarray storage solution in

a SAN environment. A significant bottleneck to large-scale broadband streaming is retrieving information from fixed storage. NETarray offers maximum throughput combined with redundancy and scalability. Together, the joint solution is capable of delivering hundreds of simultaneous broadband streams per server and scaling to thousands of streams from multiple server groups.

S21, Neon Technology, Inc., and Sigma Designs have joined to provide carrier-class delivery and a content distribution platform enabling the future of IP television. S21 develops video streaming technologies to deliver broadcast-quality video and audio over the internet on a large scale. Neon Technology is a leading provider of internet appliances worldwide, and Sigma specializes in digital video decoding for DVD playback applications.

Holographic Data Storage System

Lucent Technologies has announced a new venture, called **Inphase Technologies**, which is developing

high-performance holographic data storage media and systems. Unlike other methods that record data only on the surface of a disk, holographic data storage allows recording through the entire thickness of the material, allowing for huge increase in storage density. In addition, much higher transfer rates are achievable because the data is stored and recalled in "page format," and can be accessed one million bits at a time.

Obituary

Eric Van Borrendam, a Life Member of SMPTE, passed away on December 15, 2000, at 79 years old. Van Borrendam, an electronics consultant in Welland, Ont., Canada, joined SMPTE in 1964.

Erratum

In the "Report by the SMPTE Archival Papers and Historical Committee, Schuller, in the January 2001 issue of the Journal, the captions for photos on pp. 49 and 50 are reversed. Exhibited on p. 49 are video cameras, and on p. 50 film cameras.

Calendar

SMPTE ACTIVITIES

LAS VEGAS, NV—SMPTE All-Day Seminar at NAB2001. *April 21, 2001*

SYDNEY, AUSTRALIA—SMPTE 2001 Conference & Exhibition. *July 9-13, 2001.*

NEW YORK, NY—143rd Technical Conference & Exhibition. *November 4-7, 2001.*

DALLAS, TX—36th Advanced Motion Imaging Conference. *February 7-9, 2002.*

PASADENA, CA—144th Technical Conference & Exhibition. *October 23-26, 2002.*

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

APRIL

NAB2001, Las Vegas, NV. Info: 1771 N. St., NW, Washington, DC 20036; tel: (800) 342-2460; fax: (202) 775-3520; website: www.nab.org/conventions. *April 21-26, 2001.*

MAY

Lightfair International 2001. Las Vegas, NV. Info: AMC, Inc., 240 Peachtree St., NW, Suite 2200, Atlanta, GA 30303; tel: (404) 220-2221; fax: (404) 220-2442; website: www.lightfair.com. *May 30 - June 1, 2001.*

JUNE

2001 IEEE International Conference on Consumer Electronics, Los Angeles, CA. Info: Diane D. Williams, Conference Coordinator, 67 Raspberry Patch Dr., Rochester, NY 14612; tel: (716) 392-3862; fax: (716)

392-4397; e-mail: dwilliams@iee.org. *June 19-21, 2001.*

JULY

SMPTE 2001 Conference and Exhibition, Darling Harbour, Australia. Info: Expertise Events, P.O. Box 295 Brookvale 2100 NSW Australia; tel: +61 2 9939 4445; fax: +61 2 9939 4251; e-mail: smpte2001expertiseevents.com.au; website: www.smpte.com.au. *July 9-13, 2001*

OCTOBER

12th International Audio, Video, Broadcasting, Motion Picture and Telecommunications Show (IBTS), Milan, Italy. Info: Via Domenichino, 11-20149 Milan, Italy; tel: +39-02 4815541; fax: +39-02 4980330; e-mail: assoexpo@assoexpo.com; website: www.assoexpo.com. *October 4-8, 2001.*