

a DNA system configuration via a Fibre Channel 1-Gbit/sec FTP, allowing playout to air even before file transfer is complete. Interconnection to third-party newsroom automation and archival systems facilitates multiformat HD/SD playback, particularly with the AJ-HDR150 VTR with SDI input.

The presentation concluded with Gostomski covering some practical considerations for deployment, mentioning the switch from analog to a server-based system recently installed at the ABC affiliate in Buffalo. There the DNA server went online before its scheduled inauguration and has been on the air ever since. —John P. Weiksnar, Section Manager/

Membership Chair
Rocky Mountain
November 14, 2000



Steve Peck, Columbine JDS, moderates Rocky Mountain Section meeting in November.

The November meeting featured a lively roundtable discussion on the streaming of audio and video media. Richard Tyrell, Columbine JDS, provided opening remarks to the more

than 40 attendees, and John Patti, Westwind Media, offered insight on Westwind's on-going streaming business. Clayton Waddell, Digital Metropolis, also offered an informative discussion on con-

forming material for streaming and DVD applications.—Rome Chelsi, Section Chair

Industry News

Kodak Haven for Film Preservation

Kodak has announced the opening of the Pro-Tek Media Preservation Center, a film and video preservation vault and film inspection center designed to safeguard valuable motion pictures and television content for posterity. The Pro-Tek Preservation Vaults and Inspection Center, located in Burbank, CA, is designed to store some 600,000 film and video elements in a safe and secure environment. The vaults satisfy stringent ANSI standards that are intended to extend the life of motion picture film for as long as 500 years.

"This new facility is an important component of a concerted effort to help our customers safeguard valuable and often irreplaceable film for future audiences and historians," said Richard (Rick) Utley, vice-president, Prot-Tek Preservation Services for Cinesite Inc., a Kodak subsidiary. "Most studios now

consider the assets in their film libraries as currency for the future. During the 1980s, the VCR significantly increased the value of older films. Today, it is the DVD player, tomorrow's format will have a digital base and mandate a higher quality level for home entertainment use. More than ever, content holders need to preserve the cornerstone media universal for all formats, which is film."

The new facility encompasses three medium-term storage vaults where film is maintained at 45° F and 25% relative humidity. Video is stored at 50° F and 35% humidity. Film stored in this environment will last several hundred years with little base degradation or color fade.

Plasma Flat Screen Booming

Plasma flat screens are the most impressive of the new products in the professional AV communication field. Hope Reports predicts that

unit sales over the next five years will expand more than eightfold, which is practically unheard of. The technology, which took a number of years to evolve into a workable product, involves minute cells where atoms are ionized by energy creating red, green, and blue lights. Fujitsu introduced the first viable product in 1993.

Strategic Alliance to Deliver Streaming Services

Sky Datamann International Ltd., Compaq Computer Ltd., and Streaming21, Inc., have announced the formation of a three-way strategic alliance to jointly develop the market for broadband streaming services in Hong Kong. The trio will offer multimedia broadband streaming services and technologies to customers via Sky Datamann's regional network of value-added data centers.

"The strategic alliance with Compaq and Streaming21 is a big part of our vision for devel-

oping the regional internet infrastructure industry," said Stephen Ho, CEO of Sky Datamann. "Compaq's industry experience and global expertise will enable us to offer the very latest, best-in-class streaming services to our customers with mission-critical internet operations. The Streaming21 technologies provide not only the ability to deliver broadcast quality streaming content, but also create realistic value-added streaming services on a large scale."

Under the agreement, Compaq will provide high-availability infrastructure utilizing Compaq 8-way ProLiant servers. In addition, the Compaq systems integration team will provide software solutions and technology integration services based upon industry-leading technologies from Streaming21, the only carrier-class streaming technology provider in the industry. The joint solution will enable Sky Datamann to offer best-of-breed, realtime and on-demand multimedia broadband streaming services.

TrueCircuit a Hit at SMPTE Conference

Leitch reports that its presentation on TrueCircuit technology at the 142nd SMPTE Technical Conference and Exhibition, including a demonstration of the prototype Network Operation System (NetOS), generated unprecedented interest from motion imaging industry attendees who are anxious to secure reliable solutions for use with IP networks.

The TrueCircuit presentation given by Carsten Baumann, Leitch's director of product management, focused on the ability of this patent-pending technology to provide a reliable, cost-effective solution to migrating to a fully integrated broadcast network operation. This is a hot topic among broadcasters and WAN service providers looking to increase bandwidth efficiency for real-time applications, while maintaining a guaranteed quality of service (QOS).

U.S. Film Festival Calls for Worldwide Entries

Film and video producers around the world are invited to participate in the 34th annual U.S. International Film and Video Festival awards competition by submitting their productions prior to the annual March 1 entry deadline. The competition honors business, television, documentary, industrial and informational productions with a broad array of both subject and production technique categories.

Eligible productions should be produced or released in the 18-months prior to the March 1 entry deadline. They may be submitted on 1/2-in VHS or 3/4-in U-matic videotape in the NTSC, PAL, or SECAM formats. In addition, the competition accepts interactive CD-ROMs.

Entry kits and additional information may be downloaded from the festival's web-

site, www.filmfestawards.com or by contacting the competition's headquarters at 841 North Addison Ave., Elmhurst IL, 60126, tel: (630) 834-7773 or fax: (630) 834-5565.

Become a White House Fellow

Since 1964, the White House Fellowships have offered a select group of outstanding men and women a year-long opportunity to participate in federal government at the highest levels. Between 11 and 19 Fellows are chosen each year to serve the President as full-time, paid, special assistants to Cabinet members and senior White House staff. Fellows work one-on-one with leaders in federal government; participate in an education program that includes private off-the-record meetings with prominent representatives from the worlds of business, the arts, science and technology, media, and politics; and

travel to domestic and international destinations to see U.S. policy in action.

Applications are due February 1, 2001. Applicants must be U.S. citizens and should be out of school and working in their chosen professions. There are no age restrictions, but as a result of the selection criteria, the average age of Fellows is typically 31 to 33. Fellowships are awarded on a strictly nonpartisan basis. Employees of the federal government are not eligible unless they are career military personnel.

For more information and to receive an application, please contact the President's Commission on White House Fellowships, 712 Jackson Place, NW, Washington, DC 20503 at (202) 395-4522. Information and applications can also be found on the internet at www.whitehousefellows.gov.

Calendar

SMPTE Activities

WASHINGTON, DC—35th Advanced Motion Imaging Conference. *February 8-10, 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.

JANUARY

2001 International CES, Las Vegas, NV. Info: International CES, 2500 Wilson Blvd., Arlington, VA 22201; tel: (703) 907-7600; fax: (703) 907-7602; e-mail: cesinfo@ce.org; website: www.CES.org. *January 6-9, 2001.*

Digital Cinema Conference and Show 2001, Gaithersburg, MD; tel: (301) 975-4419; website: <http://digitalcinema.nist.gov>. *January 11-12, 2001.*

NATPE 2001 Conference and Exhibition, Las Vegas, NV. Info: NATPE, 2525 Olympic Blvd., Ste. 600E, Santa Monica, CA 90404; tel: (310) 453-4440; fax: (310) 453-5258; website: www.natpe.org. *January 22-25, 2001.*

FEBRUARY

The Arizona Cable Telecommunication Assoc. Annual Meeting, Phoenix, AZ. Info: ACTA, 3610 N. 44th St., Ste. 240, Phoenix, AZ 85018; tel: (609) 955-4122; fax: (602) 955-4505; e-mail: acta@goodnet.com. *February 6-10, 2001*

APRIL

NAB 2001, 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, Ste. 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@ieee.org. *June 19-21, 2001.*