

even a few backwards, in the process of making this new, much more flexible system work.—Peter Hammar, Secretary/Treasurer

Southern Alberta Institute of Technology Student Chapter December 1999 and January 2000

The Broadcast Electronics Technology program had a very busy month. On December 21, students toured Miranda Technologies in Montreal, Que., Canada. Miranda provided insight into some of its analog-to-digital conversion equipment. On December 23, Ross Video hosted a tour of its Iroquois,

Ont. facility. That same afternoon, CHRO, Channel 6 in Ottawa, held a tour of its video production facility, as it prepared for remote coverage of the New Year's celebration from Capitol Hill. The station showcased its new digital production equipment, including the DVC Pro digital camera series, and the Bass Synergy 4 digital switcher, all destined for CHRO's new production facility under construction in downtown Ottawa.

On January 14 the group toured the western Canadian headquarters of Shaw Communications in Calgary, Alberta. Members visited Shaw master control, Canada's CMT, and the CKRY 105 studio, as well as Digital Music Express' digital music file servers, and music programming offices.

The AES Banff chapter held a seminar on Dolby 5.1 on January 22 and members of the SAIT SMPTE Student Chapter attended. Dan Sperry discussed the history of Dolby sound in film and broadcast, this was the first time that some students had the opportunity to listen to the versatility and improvement of Dolby 5.1, to be used in HDTV broadcasts.

Finally, on January 25, a tour of the CBC Calgary transmitter site provided a firsthand look at a multitude of transmission methods. The site hosts FM television and microwave transmissions, and an indepth view into each was provided.—Fahri Alp Kilic, Secretary

Industry News

MPI Media Group Launches New Organization

The MPI Media Group plans to launch MPI Networks, a new organization dedicated to providing consumers, students, academics, and businesses with, among other things, Internet access to MPI's vast holdings of moving images dating back more than 100 years. The MPI Networks will be unveiled this month at the National Association of Broadcasters convention in Las Vegas. The initial site will include a searchable database of at least 8,000 moving images highlighting the people, places, and events of the century.

Sony Renews Large Screen Experience with SDDS 8 Channel

Sony Cinema Products Corp. has reported that a record number of films are scheduled to be released with the company's advanced 8 Channel digital sound format. Sony Dynamic Digital Sound (SDDS) provides the ability to convey up to eight channels of sound around the audience; an additional pair of left-center and right-center loudspeakers located on either side of the center speaker provides creative and technical advantages for directors and filmmakers.

Miranda Launches Integrated Visual Monitoring/Quality Control Solution

Miranda Technologies will launch the first visual monitoring and quality control solution designed specifically for television facilities. Kaleido-QC combines many of the features found in Miranda's Kaleido display system along with a new web-

based device management and control. This system is designed to replace an entire suite of control panels and monitoring equipment with a single computer workstation or rack-mounted, touch-screen display, to provide a simple and intuitive tool for monitoring and control of sources, routers, and signal processing devices.

Funds Awarded to Ensure DTV Access to People with Disabilities

People with disabilities will have access to digital television as a result of a \$370,000 grant from the Corporation for Public Broadcasting Future Fund, awarded to the CPB/WGBH National Center for Accessible Media. "Accessing Public Broadcasting's Future," a three-year multifaceted project, builds on current NCAM activities to address the urgent, time-sensitive need to develop captioning (for deaf and hard-of-hearing viewers) and video description (for blind viewers) capability for DTV.

International Display Community to Celebrate Vibrant Year at SID 2000

The Society for Information Display will hold its 31st Annual Symposium, Seminar, and Exhibition at the Long Beach Convention and Entertainment Center in Long Beach, CA from May 14 to 19, 2000. The exhibition promises to be the largest display ever held in North America, and the Display Technology Showcase (DTS) will provide a wide variety of display and component technologies. The now famous DTS will provide cross-technology comparisons of displays

to help attendees evaluate different displays and technologies, and match technology application.

2000 IEEE International Conference Program Finalized

The technical program for this year's IEEE International Conference on Consumer Electronics (ICCE) has been finalized. The major themes include wireless and broadband communications, home networking, and multimedia applications. Twenty oral sessions have been planned for the three-day event, taking place from June 13 to 15, 2000 at the Los Angeles Airport Marriott Hotel. The conference will also feature poster sessions and exhibits, along with keynote and luncheon speakers.

Leitch Names Steven Muni to U.S. Channel Manager Position

Leitch Technology Corp. has announced the appointment of Steven E. Muni as Channel Manager for the U.S. sales operation. Muni, a long-standing member of SMPTE, is an industry veteran with a 25-year track record in the broadcast and production industries. His initial focus will be on the many difficulties facing Leitch's dealers, representatives, system integrators, and value-added resellers as the industry braces for the transition to digital television, the emergence of webcasting and other new content creation and distribution mediums.

Prior to joining Leitch, Muni served in a variety of roles within Sony Corp. of America, which included management positions in the areas of engineering and market development.

Books, Booklets, and Brochures

Focal Press has announced the publication of **Visual Effects Cinematography** by Zoran Perisic. This book examines both traditional and modern visual effects techniques, illustrating how the new techniques have built upon the old. It also examines in detail the various types of equipment used and how they work, and discusses the process of planning and execution of various types of effects.

Also from Focal Press, **International Dictionary of Broadcasting and Film, Second Edition**. Written by Desi K. Bogner, this is a comprehensive guide to professional filmmaking and broadcasting terminology that includes international information on professional organizations, festivals, and awards. This edition has been revised to include the technologies, trends, and policies of recent years,

including digital technology.

To order books, call (800) 366-2665; fax: (800) 446-6520; or contact customer service at custserv@bh.com.

Winsted Corp. has published its new video furniture catalog. The new 184-page source book offers broadcast, industrial, and video production workstations. Informative new detailed dimension drawings of all the System/85 console components accompanies an expanded section that allows the readers to design their own rack console system.

The catalog has the addition of an expanded line of Prestige Series command centers, taller 78 3/4-in. vertical equipment racks with 45U of usable rack space, angled recessed monitor shelves that save rack space, lift-up plexiglas doors to protect

non rackmount monitors and electronics, monitor inserts for low-profile sloped rack modules, multimedia desks with LCD flat-screen monitor risers, and a new ergonomic workstation designed to complement the Symphony nonlinear edit system.



To order a free copy of the catalog call (800) 559-6691, e-mail: racks@winsted.com; website: www.winsted.com; or write to Winsted at 10901 Hampshire Ave. So., Minneapolis, MN 55438.

Calendar

SMPTE Activities

LAS VEGAS, NV—NAB, SMPTE All-Day Seminar; SMPTE Booth #L9623. *April 8-13, 2000.*

LOS ANGELES, CA—ShowBiz West, SMPTE Booth #1656. *June 23-25, 2000.*

NEW ORLEANS, LA—Siggraph, Morial Convention Center, SMPTE Booth #1944. *July 23-28, 2000.*

AMSTERDAM, THE NETHERLANDS—IBC Convention. *September 8-12, 2000.*

PASADENA, CA—142nd Technical Conference & Exhibition. *October 18-21, 2000.*

WASHINGTON, DC—35th Advanced Motion Imaging Conference. *February 8-10, 2001.*

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

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

APRIL

33rd Annual WorldFest-Houston International Film Festival, Houston, TX. Info: Kim Roseland, Entry Director, WorldFest-Houston, P.O. Box 56566, Houston, TX 77256; tel: (713) 965-9955; fax: (713) 965-9960; e-mail: worldfest@

aol.com; website: www.worldfest.org. *April 7-16, 2000.*

NAB2000, Las Vegas, NV. Info: (800) 342-2460; website: www.nab.org/conventions. *April 8-13, 2000.*

Inter-Society Color Council and the Color Pigments Manufacturers Assoc. Conference, Charlotte, NC. Tel: (703) 684-4044; fax: (703) 684-1795; e-mail: conference@cpma.com. *April 17-19, 2000.*

MAY

Fifth Annual 3D Conference & Expo, Santa Clara, CA. Info: CMP Media Inc., 3D Group, 525 Market St., Suite 500, San Francisco CA, 94105; tel: (415) 278-5200; website: www.3Dshow.com. *May 7-11, 2000.*

JUNE

The World Television Forum—Montreaux 2000, Montreaux, Switzerland. Info: The World Television Forum, 11 Avenue Florimont, CH-1820 Montreaux, Switzerland; tel: +41 21 965 3305; fax: +41 21 965 3306; website: www.worldtv-forum.com. *June 1-4, 2000.*

StudioPro2000, New York, NY. Info: Robert Irwin, tel: (510) 653-3307; fax: (510) 653-5142; e-mail: robert_irwin@intertec.com. *June 12-13, 2000.*

2000 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: d.williams@icee.org. *June 13-15, 2000.*

JULY

XIXth Congress of the International Society for Photogrammetry, Amsterdam, The Netherlands. Info: c/o ITC, Saskia Tempelman, P.O. Box 6, 7500 AA Enschede, The Netherlands; tel: +31 53 48 74 358; fax: +31 53 48 74 335; e-mail: isprs@itc.nl; website: www.itc.nl/~isprs. *July 16-23, 2000.*

SEPTEMBER

IBC2000, Amsterdam, The Netherlands. Info: International Broadcasting Convention, Aldwych House, 81 Aldwych, London WC2B 4EL, U.K.; tel: +44 (0) 171 611 7500; fax: +44 (0) 171 611 7530; e-mail: show@ibc.org; website: www.ibc.org. *September 8-12, 2000.*

OCTOBER

Broadcast India 2000 Exhibition & Symposium, Mumbai India. Info: Kavita Meer, Saicom Trade Fairs & Exhibitions Pvt. Ltd.; tel: (91-22) 215 1396; fax: (91-22) 215 1269; e-mail: saicom@bom2.vsnl.net.in; website: www.saicom.com/broadcastindia. *October 17-21, 2000.*