

the organization's 14 branches—art directors, executives, film editors, etc. Candidates can be proposed either by the committee or by two current members of each branch. In addition, individuals nominated for Academy Awards, if not already members of the organization, are considered by the appropri-

ate committees, though not necessarily invited to membership.

New members will be welcomed into the organization at an invitation-only reception on Wednesday, September 20, at the Academy's Fairbanks Center for Motion Picture Study in Beverly Hills, CA.

# New Products

## Camcorders

Panasonic Broadcast has announced the availability of the AJ-HDX900 2/3 in. DVCPRO HD camcorder. The camcorder provides 4:2:2 sampling and intra-frame recording at 100 Mb/Sec in 11



*The AJ-HDX900 2/3 in. DVCPRO HD camcorder from Panasonic.*

high-definition formats. It offers an IEEE 1394 digital output, which allows video professionals to connect directly with non-linear editing systems and VTRs. Weighing 9.9 lb (body only), the AJ-HDX900 uses 9-micron DVCPRO HD-EX recording to record 33 min on a 1/4 in. DVCPRO medium-size cassette and records 48 kHz/16-bit digital audio on all four channels. A standard HD SDI output is included for monitoring and line recording, and a downconverter is built-in to produce an SD output via high-quality SDI or composite, eliminating the need for an expensive SDI monitor. Other standard features include two 4-position optical filters (ND: clear, 1/4, 1/16, 1/64; CC: Cross, 3200k, 4300k and 6300k); four user scene files, three user-customized buttons; interval and one-shot recording; electronic shutter (1/100 to 1/2000 sec.) with synchro scan shutter (1/60.3 to 1/249.8 sec.); an easy-slide shoulder pad that adjusts 1.18 in. in 10 steps; and a 3-point locking viewfinder mount.

JVC has announced release of the GY-HD110U, the latest version of our HD100 series of ProHD camcorders. With the same design as the GY-HD100U, the GY-HD110U implements a number of additional features including black-and-white viewfinder display mode, simultaneous use of both eyepiece viewfinder and tri-mode LCD display when powered by Anton Bauer or IDX battery system; selectable mirror mode on vertically flipped LCD display; adjustable setting of focus assist function; choice of three image formats on composite out (letterbox, squeeze, side cut); user selectable DNR on/off menu setting; 13 segment audio level indicator; manual audio control within FAS (full auto shooting) mode; audio limiter available in manual mode; parallel power off management of DR-HD100 hard disk recorder. The GY-HD110U is able to use all accessories, including lenses and battery system

adapters, designed for the HD100 series of camcorders with no modifications necessary.

## Camera Control Panel

Telemetrics, Inc., has introduced a new version of their CP-ITV control panel. The two new models, the CP-ITV3-D100 and the CP-ITV3-VC-C4, feature 3-axis control for faster and easier camera movement. The CP-ITV3-D100 is designed for use with the Sony and Elmo PTZ cameras and the CPITV3-VC-C4 with the Canon PTZ cameras. Both panels will control up to four cameras using a proportional rate joystick for smooth and simultaneous control of the pan, tilt, and zoom functions. This is accomplished with a new joystick design that provides X-Y control of camera pan/tilt devices, with the addition of a rotating dial on the top of the joystick for zoom control.

## Data Tape Drive

Quantum's SDLT 600A is the first data tape drive enhanced for professional video, featuring a tape-based file system and network-attached storage that is MXF-aware. Each 300 GB capacity Super DLT tape II cartridge is designed to hold more than 6 hrs of high-definition (HD) content recorded at 100 Mb/Sec and carries its own file system directory, allowing direct drag-and-drop access by applications on the network without the need for other software. With built-in Gigabit Ethernet capability, the SDLT 600A is network-attached, permitting direct access by every workstation and server on the network. Being MXF-aware enables video tape-like access to subclips by timecode, fast access to metadata stored on the tape, and an unprecedented level of interoperability between applications and environments.

## Monitors

Panasonic has announced availability of its 103-in. diagonal high-definition plasma monitor. With 16-bit color reproduction, the TH-103PF9UK features a Super Cinema Mode and new image-enhancing technologies to reproduce film-like motion and still images in native 1920 x 1080 progressive resolution. Features include a Contrast Management system that optimizes the contrast for each individual portion of the image displayed and a high-precision Motion Pattern Noise Reduction circuit that adjusts the image to optimize picture quality by detecting motion patterns that generate noise. The super-large plasma features a new, built-in image-enlarging function for use in creating powerful multiscreen display systems. This function allows users to enlarge images up to four times vertically and horizontally.

Westinghouse Digital Electronics has announced the HD-grade 22-in. multifunctional widescreen flat panel monitor,

model LCM-22w2. This monitor connects to a variety of video sources, including desktop and notebook computers, satellite, HDTV, and cable receivers for watching television, DVD players, camcorders, and game consoles and features built-in speakers. The LCM-22w2 also features a black chassis with detachable stand for wall mounting and delivers a bright, clear display optimized for Wide Super XGA (WSXGA), or 1680 x 1050 resolution. Widescreen notebook users who prefer a larger monitor can plug their computer into the LCM-22w2, without the need to switch formats between laptop and desk-

top applications or change the screen resolution. The monitor also features an extra-wide viewing angle for optimum visibility while looking at the display from the side, top, or bottom.

**JVC**, <http://pro.jvc.com>

**Panasonic**, [www.panasonic.com/broadcast](http://www.panasonic.com/broadcast)

**Telemetrics**, [www.telemetricsinc.com](http://www.telemetricsinc.com)

**Quantum**, [www.quantum.com](http://www.quantum.com)

**Westinghouse Digital Electronics**, [www.westinghousedigital.com](http://www.westinghousedigital.com)

## NEW SMPTE MEMBERS

June 1 - July 31, 2006

We would like to welcome the following members who have recently joined the Society. If you see them at a Section meeting or any other SMPTE event, please extend our welcome.

### Atlanta

Dana Beifus M  
Colin Blake M  
William Budwitz M  
Charles Droke M  
Jim Kennedy M  
Rick Schulman M

Shiu Chau Hung M  
Chong Man Nang M  
Andy Wong M  
PoYuen Yau S  
**Houston**  
Tommy Grey M

Herve Mer M  
Sean Moon M  
Peter Munday M  
Greg Newman M  
Toby Nortcliffe M  
Haruhiko Okumura M  
Danny Paul M  
David Pope M  
David Preston M

Carol McCoy M  
Joseph Nuzzo M  
Tong Shen M  
David Soukup M  
Gerald Tremblay M  
Jayme Wilkinson M

### Australia

Brian Himsley M  
Steve Marler M

### International

Steven Abbott M  
Jamie Baker M  
Steve Barnes M  
Phillip Bird M  
Tim Bolt M  
John Bolton M  
Mick Both M  
Richard Bullock M  
Woong II Choi M  
Craig Church M  
Simon Clark M  
Matthew Clayton M  
Ian Collinson M  
Jim Comerford M  
Chris Cooper M  
Hugh Cowen M  
Sean Crosswell M  
Jeff Culshaw M  
Kevin Dold M  
Andy Eisner M  
John Elias M  
David English M  
Ed Flaherty M  
Andrew Francis M  
Simon Gauntlett M  
Dan Gibson M  
Chris Gill M  
John Good M  
Paul Grice M  
Steve Griffiths M  
Zoe Grover M  
Stuart Hay M  
Mark Hill M  
Derek Hill M  
Cedric Hofstetter M  
Stuart Hunter M  
Martin Kaiser M  
Masahiro Kawakita M  
Paul Kelly M  
Kommer Kleijn M  
Richard Lincoln M  
Philip Longhurst M  
Graham Longmire M  
Andy Maun M

Andrew Pritchard M  
Michael Readman M  
Joris Redig M  
Richard Shackleton M  
Leo Smith M  
Imran Umar M  
Mark Uttley M  
Vidoje Veselinovic M  
Graham Waller M  
Jinfang Wang M  
Yasuhiro Watanabe M  
Manfred Wieser M  
Russell Wiles M  
Traithep Wongpaiboon M  
Russ Wood M  
Syed Muhammad Ziauddin M

### Nordic

Fleming Christian Fischer M  
Jens Peter Jensen M  
Jens Friholm Nielsen M  
Goran Oberg M  
Jorgen Skov Larsen M  
Torkel Aamodt Thoresen M

### Chicago

Curtis Drake M  
Bob Henson M

### Florida/Caribbean

Terri Connelly M  
Melinda Humphreys M  
Yolanda Prieto M

### Germany

Gianni Giandomenico M  
Stefan Hennecke M  
Ekkehard Kruckenberg M  
Joscha Malin M  
Rinaldo Seeger M  
Steven White M

### Hollywood

Frank Arangio M  
Wenden Baldwin M  
Arthur Balfour M  
Krishna Mohan Chinni S  
Sujay Datar S  
Salvain Delporte M  
C.J. Scott Dougall M  
James Hannafin M  
Michael Kadenacy M  
Patrick Kennedy M  
Jonathan Kramarsky M  
Himani Navare S  
Roy Osawa M  
Kerry Perkins M  
Jim Radford M  
John Stapsy M  
David Tuszynski M  
Sachin Vyas M

### Hong Kong

Li Chen M  
Michael Chiu Yat Ming M  
Man Hon NG S

### Italy

Andras Minach M  
Giorgia Toti M

### Montreal/Quebec

Denis Picher M

### Nashville

Matt Basford M  
Bill Hadsell M  
Gerry Hull M  
Phillip Murphy M

### New England

Tim Bingham M  
Karyn Bliss M  
Ken de Montigny M  
William Keeshan M  
Brian Wilson M

### New York

Michael Anthony Archacki S  
Frances Baugh S  
Miguel Cervantes M  
Klara Claire Egei S  
Kathleen Gibbons M  
James Leone M

### Ohio

Gary Douglas Coffey M

### Other Asia Region

Randy Loh M

### Pacific-Northwest

Alex Marash M  
Deepak Suri M

### Philadelphia

Bob Kiszka M

### Rocky Mountain

John Snow M

### Sacramento

Mohamed Hamada M

### San Francisco

Philip Storey M  
Alexandros Tourapis M  
Steven Weinstein M  
Jim Woods M

### Toronto

Tom Burns M  
Glenn Chan S  
Jordan P. Hofstetter M

### Twin Cities

Scott Emberley M

### Washington, D.C.

Thomas Marshall Eubanks M  
Matt Pelto M  
Brent Shaback M