THURSDAY, April 19, 2001:

4:00 p.m. - 6:00 p.m. • Registration • Apollo Ballroom Foyer

If you're in town early enough to register on Thursday afternoon, please do so.

Avoid the Friday rush.

Registration sponsored by:





FRIDAY, April 20, 2001:

7:00 a.m. - 5:00 p.m. • Registration • Apollo Ballroom Foyer

Registration sponsored by:



Video projection presentation equipment provided by



7:00 a.m. - 8:30 a.m. • Breakfast • Apollo Corridor

Ikegami

Breakfast sponsored by:

8:30a.m. - 9:00 a.m. • Opening Plenary Session: Apollo Ballroom

Welcome and Introductions - Lew Zager, WETA

Opening Remarks - Ed Caleca, Senior Vice President, PBS Technology and Operations

9:00 a.m. – 9:30 a.m.

Keynote Address: "What Will The Home Of The Future Look Like?" - Gary Shapiro, President, CEA

9:30 a.m. - 10:15 a.m.

Digital Interfaces Including ASI and SMPTE-310 - Andy Butler, PBS

10:15 a.m. – 10:30 a.m.

Recognition of the Engineering and IT Committee Members

10:30 a.m. - 11:00 a.m. • Break

Break sponsored by:



Concurrent Engineering and IT themed sessions will begin after the break. Engineering sessions are in the Apollo Ballroom. IT sessions are in Athena. Conference registrants may choose to attend either session.

11:00 a.m. – 11:45 a.m. • Engineering Breakout (Apollo)

DTV ATSC 8VSB Standard Review

Michael Isnardi, Head of the Compression Systems Group, Sarnoff Corporation

11:00 a.m. – 11:15 a.m. • IT Breakout (Athena) IT Conference Opening Remarks
Michael Hunt, PBS

11:45 a.m. – 12:30 p.m. • Engineering Breakout A New 8VSB/COFDM/NTSC Demodulator

Jacob Tanz, President and CEO, Oren Semiconductor

11:15 a.m. – 12:00 noon • IT Breakout Keynote Presentation:

André Mendes, Former VP and CIO, PBS

12:00 noon – 12:30 p.m. • IT Breakout ROI on IT Projects - Tony Myers, CPB

12:30 p.m. – 1:45 p.m. • Lunch • Parthenon Terrace



Lunch sponsored by:

A Dielectric Com

1:45 p.m. – 2:30 p.m. • Engineering Breakout

PSIP - Gomer Thomas, Senior Member of
Technical Staff, Triveni Digital

1:45 p.m. – 2:30 p.m. • IT Breakout (Athena)

How Do You Spell Relief?
Paul Shapiro, PBS

2:30 p.m. – 3:15 p.m. • Engineering Breakout MPEG 2, 4, and 7: A Review MPEG Compression Techniques, Uses and the Implication for Public Broadcasting

Dr. Paul Moroney, Vice-President, Advanced Technology, Motorola Broadband Communications

2:30 p.m. – 3:10 p.m. • IT Breakout

Navigating Wireless / Mobile

Jeremy Roberts, PBS; WHYY

3:10 p.m. – 3:15 p.m. • IT Breakout

IT First Day Wrapup

Kate Butcher, Nebraska ETV

3:15 p.m. - 3:45 p.m. • Break



All Participants return to Apollo Ballroom at 3:45 p.m.

3:45 p.m. - 4:30 p.m. • Apollo Ballroom

CableTelevision, Set-top Boxes, Data Services, and Interfaces

Mike Hayashi, Time Warner Cable

4:30 p.m. - 5:15 p.m.

New PBS Interconnection Plans

Bruce Jacobs, TPT and John Tollefson, PBS

5:15 p.m. – 5:30 p.m.

Day One - Conference Wrapup

5:30 p.m. – 8:30 p.m.

Poolside at the Alexis Park !!



Event sponsored by:



SATURDAY, April 21, 2001:

7:00 a.m. – 5:00 p.m. • Registration • Apollo Ballroom Foyer

Registration sponsored by:



Video projection presentation equipment provided by



7:00 a.m. - 8:00 a.m. • Breakfast • Apollo Corridor LOGIC INNOVATIONS

Breakfast sponsored by:

Concurrent Engineering and IT themed sessions will begin at 8:00 am. Engineering sessions are in the **Apollo Ballroom**. IT sessions are in **Athena**. Conference registrants may choose to attend either session.

Comordiae registration may offeed to attend officer seconom.	
8:00 a.m. – 8:15 a.m. • Engineering Breakout Day Two: Perspective and Introductions Lew Zager, WETA	8:00 a.m. – 8:10 a.m. • IT Breakout (Athena) Day Two: Perspective and Introductions Michael Hunt, PBS
8:15 a.m. – 9:00 a.m. • Engineering Breakout Adaptive Digital Equalization - Understanding Both Linear and Non-Linear Components Dan Dickey, Director of Engineering, ADC Broadcast Systems Division	8:10 a.m. – 9:00 a.m. • IT Breakout (Athena) e-Customer Relationship Management (CRM in a non-profit World) Cate Twohill, CommerceOne
9:00 a.m. – 9:45 a.m. • Engineering Breakout DTV Encoding, PSIP and Station Traffic Interfaces George Anderson, Thomcast Communications, Inc.	9:00 a.m. – 9:30 a.m. • IT Breakout (Athena) ASP's Pros and Cons David Shomette, PBS
9:45 a.m. – 10:15 a.m. • Engineering Break COMPAQ Break sponsored by: Inspiration Technology	9:30 a.m. – 10:00 a.m. • IT Breakout (Athena) Linux Perspective J.R. Wessels, Nebraska ETV
10:15 a.m. – 11:00 a.m. • Engineering Breakout Compressed Video Data Manipulation Jerry Berger, AgileVision and Terry Smith, Sarnoff	10:00 a.m. – 10:30 a.m. • IT Break COMPAQ Break sponsored by: Inspiration Technology
11:00 a.m. – 11:30 a.m. • Engineering Breakout XDS, V-Chip and Closed Captions Gregory Forbes, PBS	10:30 a.m. – 11:15 a.m. • IT Breakout (Athena) Windows 2000: Managing The Possibilities Michael Cazier, PBS and Ron Hetrick, WITF
11:30 a.m. – 12:00 p.m. • Engineering Breakout PBS Announcements and Q&A John Tollefson, PBS	11:15 a.m. – 11:45 a.m. • IT Breakout (Athena) Messaging Platforms: A Panel Discussion Craig Given and Orin Love, PBS; Lisa Robertson, MPBC; Ron Kain, WITF
12:00 p.m. – 12:15 p.m. • Engineering Breakout DTV Pioneer Awards Jerry Butler, PBS	11:45 a.m. – 12:30 p.m. • IT Breakout (Athena) Streaming Media 101 Kent Osborne, SDPTV and Jeremy Roberts, PBS

12:15 p.m. – 12:30 p.m. • Engineering Breakout
PBS Excellence in Engineering Awards

Ed Caleca, PBS

12:30 p.m. - 1:45 p.m. • Lunch • Parthenon Terrace



Lunch sponsored by:

1:45 p.m. – 2:30 p.m. • Engineering Breakout FCC Regulatory, Must Carry, DTV Transition issues, and Funding

Marilyn Mohrman-Gillis, APTS; Bill Cooperman, PTFP; CPB; Ed Caleca, PBS

2:30 p.m. – 3:15 p.m. • Engineering Breakout NAB / MSTV Field Test Report

Lynn Claudy, Senior Vice President, Science and Technology, NAB

1:45 a.m. – 2:15 p.m. • IT Breakout (Athena)
Backup Strategies

David Creekmore, CPB

2:15 p.m. – 3:00 p.m. • IT Breakout (Athena)
Could Network Attached Storage (NAS) Be The
Answer TO Your Station's Storage Needs ?
Ken Walters, PBS

3:15 a.m. – 3:30 p.m. • IT Breakout (Athena) IT Conference Closing Remarks
Michael Hunt, PBS

3:15 p.m. - 3:45 p.m. • Break



Break sponsored by:

At 3:45pm, all registrants return to the Apollo Ballroom for plenary sessions

3:45 p.m. - 4:30 p.m. • Apollo Ballroom

ABC's of Enhanced Television - Bruce Jacobs, TPT

4:30 p.m. - 5:15 p.m. • Apollo Ballroom

Interactivity: A Panel Discussion - Bruce Jacobs, TPT; Trivini Digital; Wave Express

5:15 p.m. - 5:30 p.m. • Apollo Ballroom

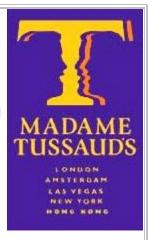
Day Two - Conference Wrapup

7:00 p.m. – 10:00 p.m.

Madame Tussaud's Celebrity Experience

There will be a limited number of buses leaving from the hotel between **6:30** and **6:45** pm for those conference registrants who are staying at the Alexis Park, but given the end of the conference at 5:30 and the beginning of the party at 7:00, other conference registrants are free to hit the strip or return to their hotels and find their own way to the party.

Technology Conference name badges are **absolutely required** for all participants including registrants and guests.

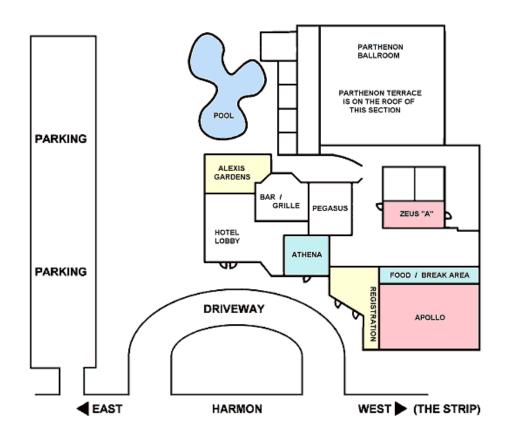












SUNDAY, April 21, 2001:

7:00 a.m. - 8:30 a.m. • NETA Breakfast • Alexis Gardens

For NETA member-station engineers

7:00 a.m. - 8:30 a.m. • CPB Transition Fund Breakfast • Athena

for any Transition Fund station personnel who are applying for CPB's financial assistance for participation at the Conference

7:30 a.m. - 11:00 a.m. • Registration • Apollo Ballroom Foyer

Registration sponsored by:



Video projection presentation equipment provided by



7:30 a.m. - 8:30 a.m. • Breakfast (for the rest of us!!) • Apollo Corridor



Breakfast sponsored by: -

Longshore Systems

8:30 a.m. - 5:00 p.m. • DTV Studio Technology Seminar • in Athena

This event is open **only** to those who have registered specifically for this seminar.

8:30 a.m. - 5:00 a.m. • DTV RF Transmission Seminar • in Zeus A

This event is open **only** to those who have registered specifically for this seminar.

8:30 a.m. - 8:45 a.m. • Apollo Ballroom

Day Three: Perspective and Introductions

Lew Zager, WETA

8:45 a.m. - 9:30 a.m. • Apollo Ballroom

Keynote Address: The Future of Moving Video and Other Data into the Home

Sid Ahuja, Director, Bell Labs Multimedia Communications Research Lab

9:30 a.m. - 10:15 a.m. • Apollo Ballroom

Asset Management: A Panel Discussion

Moderator: David Liroff, WGBH; Panel: Artesia, Bulldog, EMC

10:15 a.m. - 10:45 a.m. • Break



Break sponsored by:

10:45 a.m. – 11:30 a.m.

Video Applications Powered with Storage Area Networks

Greg Reitman, LSI Logic Storage Systems, Inc.

11:30 a.m. - 12:15 p.m.

Trends In The DTV Transition

David Liroff, WGBH

12:15 p.m. – 1:30 p.m. • Lunch • Parthenon Terrace

Lunch sponsored by: Technology

1:30 p.m. - 2:15 p.m. • Apollo Ballroom

Keynote Address: The Last 100 Feet: Connecting the Digital Home

Ed Graczyk, Communications Group Manager, Microsoft TV

2:15 p.m. - 3:00 p.m. • Apollo Ballroom

HUB - Combined Master Control Facilities

Bob Luff, NBC

3:00 p.m. - 3:30 p.m.

DTV - ATP: A Progress Report

Geraldine Evans, Accenture

3:30 p.m. - 3:45 p.m.

Conference Closing

4:00 p.m. – 6:00 p.m.

DTV - ATP Steering Committee Meeting

Meeting will be held in Suite 2301, near the far-end of the Alexis Park property (the buildings are marked with suite numbers).

6:30 p.m. – 10:00 p.m.

Engineering Professionals Dinner

NOTE: NO TRANSPORTATION TO THIS EVENT!! See details on Hospitality page and a map at Bally's.

SONY

Sponsored by

7:00 p.m. – 9:00 p.m.

Information Technology Professionals Dinner

Buses for conference registrants staying at the Alexis will depart at 6:30 pm. Others should plan their own transportation.

See details on Hospitality page and a map at Lawry's.

Microsoft^{*}

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