

# VSF- VidTrans18 - Content in Motion, Annual Conference & Exposition

Monday, February 26, 2018

**3:00-5:00PM**

**Pre-Conference Tutorial: IEEE 1588 Precision Time Protocol (PTP) - What Every Media Professional Needs to Know**

*Wes Simpson – Telecom Product Consulting*

## Tuesday, February 27, 2018

### **7:30AM Continental Breakfast – Bayview Room Foyer**

### **8:00AM Session 1 Begins – Bayview Room**

- 1] **Didn't Clos Say this was Non-Blocking? Analysis of non-blocking properties of spine/leaf networks for unicast and multicast (30)**  
*Thomas Edwards - Fox*
- 2] **Sorting the fact from the fiction – IP and software-based live video transport (30)**  
*Andrew Osmond – APERI*
- 3] **PTP Challenges in the WAN (30)**  
*Fredrik Sallstrom- Net Insight*
- 4] **Access to Virtualized FPGA Resource (30)**  
*Jean-Francois Nivart -- Image Matters*

### **10:00AM Break, 45 Minutes in Exhibit Hall (California Ballroom)**

#### Exhibits Open 10:00AM – 7:00PM

- 5] **Unified Approach to Timing (30)**  
*Chuck Meyer – Grass Valley*
- 6] **Architecting for scale - how to go big better (30)**  
*Andrew Rayner – Nevion*

### **11:45AM Get-Together Luncheon in Exhibit Hall (Sponsor - Comprinato)**

### **1:15PM Session 2 Begins – Bayview Room**

- 1] **Panel Discussion: ST 2110 vs. Dematerialized Facilities – what is the reality? (50)**  
(Attendees are encouraged to come with questions)  
**Moderator:** Brad Gilmer – Gilmer & Associates  
**Participants:** *Chuck Meyer – Grass Valley, Richard Friedel – Fox, Thomas Edwards- Fox; Others*
- 2] **Introducing VidMeet, a new conference series in Japan (10)**  
*Bunji Yamamoto- Internet Initiative Japan Inc.*

### **2:15PM Break, 45 Minutes in Exhibit Hall**

- 3] **The new ISO JPEG-XS international standard for Professional Media over IP - Standard progress (30)**  
*Antonin Descampe – IntoPIX*
- 4] **Building next generation “SMPTE ST 2110” IP OB Trucks–Timeline TV & NEP UK case study (30)**  
*Phil Myers – Grass Valley*
- 5] **HDR: Everyone got a trophy – now what? (30)**  
*Matthew Goldman – Ericsson*
- 6] **Demystifying the SRT open source video streaming protocol (30)**  
*Ghislain Collette - Haivision*

**5:00PM      Session Adjourn**

**Tuesday Reception – Exhibit Hall 5:30-7:00PM**

## Wednesday, February 28, 2018

**7:30AM Continental Breakfast – Bayview Room Foyer**

### **8:30AM Session 3 Begins – Bayview Room**

- 1] **Managing IP Network using AMWA NMOS IS-06 (30)**  
*Subha Dhesikan - Cisco*
- 2] **Delay Aspects of IP Audio Transport (30)**  
*Magnus Danielson – Net Insight*
- 3] **Development of High Throughput JPEG2000 (HT-J2K) (30)**  
*Jiri Matela- Comprimato*

### **10:00AM Break, 45 Minutes in Exhibit Hall**

#### **Exhibits Open 10:00AM – 6:00PM**

- 4] **Case Study: Fox Sports World Cup Workflow (30)**  
*Keith Goldberg, Kevin Callahan & Doug McGee – Fox Sports*
- 5] **Metadata in SMPTE ST2110 (30)**  
*Paul Briscoe – Televisionary Consulting/Evertz*

**Note:** VSF Membership Meeting 11:45AM – 12:15PM

### **11:45AM Get-Together Luncheon in Exhibit Hall (Sponsor - Comprimato)**

### **1:15PM Session 4 Begins – Bayview Room**

- 1] **Panel Discussion: How the industry is changing focus to the Internet. (60)**  
(Attendees are encouraged to come with questions)  
**Moderator:** *Richard Friedel- Fox*  
**Participants:** **To Be Announced**

### **2:15PM Break, 45 Minutes in Exhibit Hall**

- 2] **How SL-HDR1 metadata will make affordable (or cost efficient) HDR broadcasting a reality sooner than later (30)**  
*Ciro Noronha, Ph.D. – Cobalt Digital*
- 3] **Out of Band HDR Metadata (30)**  
*Roger Franklin - Crystal*
- 4] **Reliable Internet Stream Transport "RIST" Activity Group Update (30)**  
*Rick Ackermans - MVA Broadcast Consulting*

### **4:30PM Session Adjourn**

#### **Refreshments – Exhibit Hall 4:30-6:00PM (Sponsor CenturyLink)**

## Thursday, March 1, 2018

**7:30AM Continental Breakfast – Bayview Room Foyer**

### **8:00AM Session 5 Begins - Bayview Room**

- 1] **Stream Management, Endpoint Discovery, and Centralized Configuration (30)**  
*Mike Flathers – Aspera, an IBM company*
- 2] **Audio Metadata over IP - Standardization Activity - Update (30)**  
*Kent Terry - Dolby Laboratories*
- 3] **A Network discussion on producing and directing a live-to-air uncompressed HD event from 920 kms away (30)**  
*Simon Talbot - Telstra*
- 4] **IP Showcase at NAB Show 2018 Update (20)**  
*Stan Moote, CTO IABM*
- 5] **Breaking the throughput barrier of broadcasting software solutions (30)**  
*Richard Hastie – Mellanox*
- 6] **J2K-ULL Activity Group Update (20)**  
*John Dale – Media Links*
- 7] **Interoperability Session Update (20)**  
*Jack Douglass – PacketStorm*
- 8] **Studio Video over IP (SVIP) Activity Group Update (30)**  
*Mike Bany – Fox, Wes Simpson – Telecom Product Consulting, Al Kovalick- Fox Media Systems*

### **11:30AM Meeting Adjourn**

‘Schedule is subject to change without notice’

**Note: Check out the Multivendor IS-06 Demonstration between multiple vendors in the exhibit hall.**