

## Video Services Forum October Meeting Series

October 4 & 5, 2016

Level 3 Communications, 1025 Eldorado Blvd., Broomfield, Colorado

Local Contact: Cathy Rieb, 720-888-8552

### Tuesday, Oct.4

- Meeting Starts 9:30AM-

#### **9:30 AM**

9:45 – 10:00

10:00 – 10:30

10:30 – 11:00

11:00 – 11:45

11:45 – 1:00PM

1:00 – 1:15

1:15 – 1:45

1:45 – 2:15

2:15 – 3:00

3:00 – 3:45

3:45 – 4:45

4:45

6:00 – 8:00

*Note: Please plan on arriving after 9:00 AM*

Logistics, introductions + Coffee

**Welcome / Ryan Korte Level 3**

**FOX Case Study: Next Generation Linear Distribution**

**Image Quality in Public Safety**

**“Timing, Timestamps, and Timing Models in a Separate-Essence-Flows System”**

**(How TR03 lets us finally achieve end-to-end synchronization)**

**Lunch - Level 3 Event Center III**

**JT-NM Update**

**SMPTE ST-2042 for Mezzanine Compression of SVIP Streams**

**Regional Sports Private Line Network**

**Break**

Ultra HD and High Dynamic Range Industry Update

**Tour of Level 3 NOC**

Meeting Adjourn for the Day

**Murphy's Tap House (585 S. McCaslin Blvd., Louisville, CO)**

Events Center (Lower Level of Building 4000)

Level 3 Event Center II

Keith Goldberg & Kelly Miller, Fox & Derek Anderson, Level 3

Margaret Pinson, ITS

John Mailhot, Imagine Communications

**Sponsored by Level 3**

Richard Friedel & Brad Gilmer

John Shike, S.A.M

Mike Bany, DVBLink

**Sponsored by VSF**

Matthew Goldman, Ericsson

Level 3 Hosted Cocktail

Reception, hors d'oeuvres and drinks.

### Wednesday, Oct. 5

7:45 – 8:45AM

7:45 – 8:45AM

J2K-ULL Activity Group Meeting

SVIP Activity Group Meeting

Room: 4LA-06

Room: Event Center #3

- Meeting Starts 8:45AM -

#### **8:45 AM**

9:00 – 9:30

9:30 – 10:00

10:00– 10:30

10:30 – 11:00

11:00-11:30

11:30 – 12:00PM

12:00 – 1:15

1:15 – 1:45

1:45 – 2:15

2:15 – 2:45

2:45 PM

**Welcome-Logistics/Brad Gilmer VSF**

**Managing Delay in Live IP Production Systems**

**Live Linear OTT workflow considerations**

**Break**

**Audio Metadata over IP**

**SMPTE 2059 and PTP: Achieving Clock**

**Accuracy in COTS-based Networks**

**P4: Programming Protocol-Independent SDN for Media Networking**

**Lunch - Level 3 Event Center III**

**SVIP Activity Group Update**

**J2K-ULL Activity Group Update**

**IP Conversion from familiar places**

Wrap-up, Meeting Adjourn

Events Center (Lower Level of Building 4000)

Level 3 Event Center II

Michael Cronk Grass Valley

Jon Alexander, Level 3

**Sponsored by VSF**

Kent Terry, Dolby

Wes Simpson, Telecom Product Consulting

Thomas Edwards, Fox

**Sponsored by Level 3**

Mike Bany, DVBLink

John Dale, Media Links

Scott Barella, Utah Scientific