

# Trouble Shooting Workshop

Don't Miss Learning About Solutions to Today's Video Delivery and Quality Challenges!

During this workshop brought to you by **Tektronix**, **PRECO** and the **Motion Pictures Editors Guild**, you will learn innovative test solutions and current tips on tackling today's video challenges.

**Tuesday, March 27<sup>th</sup> – Los Angeles, CA**

[REGISTER NOW](#)

Please pass this invitation along to anyone who will benefit from attending.

## Demonstration and Presentation Topics

### Camera Balancing



### Loudness



### QoE



- **Color & Camera Sharing: Getting Color Right Across Formats & Multiple Cameras**
  - Understanding how we make SD & HD Video Color
  - Set Top Boxes: Do we still need to protect for SD Gamut in an HD world?
- **Trouble Shooting Closed Captioning**
  - Ancillary Data Primer
  - How to Diagnose Closed Captions & Auto Format Descriptor Problems
- **Audio Delay & Loudness**
  - How Audio Gets Out of Sync
  - How is the FCC Likely to Enforce the CALM Act?
  - DialNorm in Motion: How loudness is affected by the device chain in your facility?
  - The FCC's new rules of enforcement-- the CALM Act, A/85, R128, measurements required for compliance – special presentation by **Lon Neumann, consultant at THX**
- **MPEG & Video Quality**
  - Diagnosing Tiling Events: Knowing when it's a problem you can control
  - Primer on Quality of Service & Experience
  - How Picture Quality is impacted by Transcoding
- **3D Content**
  - Primer on 3D Formats
  - Solving Problems in production and Transmission

### Motion Pictures Editors Guild

7715 W. Sunset Blvd, Suite 200  
Los Angeles, CA 90046  
Tuesday, March 27<sup>th</sup>  
9:30 a.m. - 2:30 p.m.



[Get Directions](#)

**Free admission and lunch  
will be provided**

## SBE MEMBERS!



Tektronix is proud to announce that attendance to our Trouble Shooting Workshop counts towards 1 credit of category H of the Society of Broadcast Engineers recertification program.



If you have any questions, need more info or would like to register multiple people, please contact me directly:

**Michael Brett**

Tektronix Video Sales Coordinator - Americas

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