



2017 Annual Technical Conference and Exhibition Hollywood, California  
October 23-26 2017

by Louis Gabriele

Four days of technical sessions, credentials could be picked up as early as 7:00AM.  
The conference wasted no time getting started.

**Standing room only!**



The exhibition had a ways to go, still setting up.



I found it easier to park my car at the Universal Train Station Parking Lot and then take the Metro (train) to Hollywood and Highland. Arriving at Hollywood and Highland, I was shocked to see the one and only greet me.



She is out of this world

# Out of this world

Rodney Grubbs (NASA) and Sandy George (SAIC) were involved in the engineering a live UHD program from the International Space Station.



## The Space Station, Earth and the Moon



Red Epic Dragon Camera



Space Station interior



Astronauts

Since 2015 NASA has had a Red Epic Dragon on board the ISS. With that in place, it provided a source for a live UHD downlink along with an AWS/Elemental h.265 Encoder. Audio needed adjusting. Several tests were done and the final destination was the Las Vegas Convention Center

### The Program at NABSHOW 2017



# Down on Earth

## The Exhibition:



HD and SD Monitors



Sony Camera and Monitors



Cables, Tools and Connectors



GVG Solutions



Tektronix



Ross Studio Solutions



Quantum Workflow



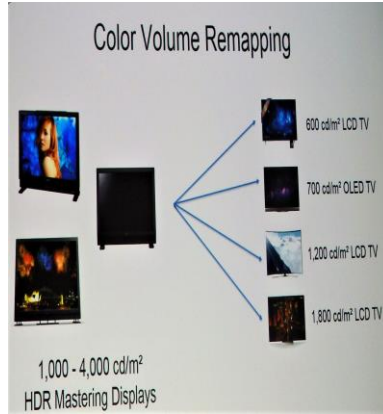
Nextera Video OEM over IP



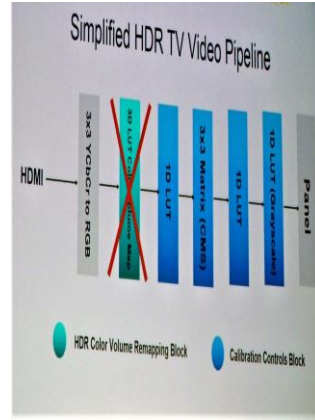
4.0 K Digital Film Camera \$5995



ATSC 3.0 UHD Decoders



HDR Color Volume Remapping



HDR TV Video Pipeline



Get your 3D glasses out -- 3D has not gone away

SMPTE says *Goodbye to Hollywood!*

Hello to *The Westin Bonaventure in Los Angeles*

Save the Dates!

October 22 - 25, 2018

For SMPTE 2018



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