



AMS Short Course: GOES-R Preview for Broadcasters Final Agenda

Tuesday, June 14th, 2016, DoubleTree by Hilton Hotel, Austin, TX
Co-Chairs: Tim Schmit (NOAA/NESDIS), Mat Gunshor (CIMSS), and Jim Gurka (CICS)

9:00 AM - **Introduction and GOES-R Overview:**

Jim Gurka

9:30 AM - **The GOES-R Advanced Baseline Imager (ABI): Capabilities, Products, and Concept of Operations:**

Tim Schmit and Mat Gunshor

10:30 AM – **BREAK**

11:00 AM - **Hands-On Exercise Showcasing ABI's 16 Channels with Improved Spatial Resolution and Temporal Refresh Rate, and RGB Products:**

Jordan Gerth, Mat Gunshor, Scott Lindstrom, Chris Schmidt, Tim Schmit, and Kathryn Miretzky

12:00 PM – **Lunch Session “We've Come a Long Way”:** *by Troy Kimmel*

(Boxed Lunches will be served)

1:10 PM - **Broadcaster Workshop Overview, GOES-R Launch at Kennedy Space Center, Florida:**

Dave Jones

1:30 PM - **Geostationary Lightning Mapper (GLM) Capabilities and Forecast Applications:**

Scott Lindstrom

2:00 PM - **Hands-On Exercise: Case Studies Using GLM as a Tool for Severe Thunderstorm Warnings:**

Scott Lindstrom, Chris Schmidt, Jordan Gerth, and Kathryn Miretzky

2:30 PM- **The NOAA Hazardous Weather Testbed (HWT) Spring Experiment: Broadcaster Experience 2016:**

3:00 PM - **BREAK**

3:30 PM - **GOES-R Derived Products used in the Proving Ground:**

Chris Schmidt

4:00 PM – **Hands-On Exercises using GOES-R Derived Products:**

Chris Schmidt, Mat Gunshor, Jordan Gerth, Scott Lindstrom, Tim Schmit, and Kathryn Miretzky

4:30 PM - **GOES-R Data and Products Flow Information for Broadcasters:**

5:00 PM - **Q&A and Short Course Evaluations**

5:30 PM - **End of Short Course**