

AMS Short Course: GOES-R Preview for Broadcasters

June 14 (Tuesday): 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, 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...Tim Schmit, Mat Gunshor, Scott Lindstrom, Chris Schmidt, Jordan Gerth
12:00 pm	Lunch (provided): "We've come a long way"...Troy Kimmel
1:10 pm	Broadcaster workshop at launch overview...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, and Jordan Gerth
2:30 pm	The HWT spring experiment: Broadcaster experience...TBD
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...Mat Gunshor, Jordan Gerth, Scott Lindstrom, and Chris Schmidt
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

Last Updated: 14 April 2016