

AOSS Short Course: GOES-R ABI Preview for Students

May 18, 2016 (Wednesday): AOSS Building Room 1411, Madison, WI

Tim Schmit (NOAA/NESDIS), Mat Gunshor (CIMSS), Chris Schmidt, Jordan Gerth, Scott Lindstrom, Kathy Strabala

- 9:30 am Introduction. GOES-R Overview... Tim Schmit
- 10:00 am Advanced Baseline Imager (ABI)... capabilities, products, and concept of operations... Tim Schmit, Mat Gunshor
- 10:30 am BREAK
- 10:45 am Hands-on Exercise 1: Utilizing ABI's 16 channels to identify various atmospheric and surface features... Kathy Strabala
- 12:15 pm Lunch: TBD (Interview tips, CIMSS overview, panel, or informal mentoring with instructors?)
- 1:00 pm Hands-on Exercise 2: Exploiting ABI multi-spectral capabilities... Scott Lindstrom
- 2:30 pm BREAK
- 2:45 pm Hands-on Exercise 3: ABI Weighting Functions and RGB... Jordan Gerth
- 3:45 pm GOES-R derived products... Chris Schmidt
- 4:15 pm BREAK
- 4:30 pm Q&A and Short Course evaluations
- 5:30 pm End of short course

Last Updated: 27 April 2016