



KMA Agency Report for GDWG 2023

Tae-Hyeong Oh

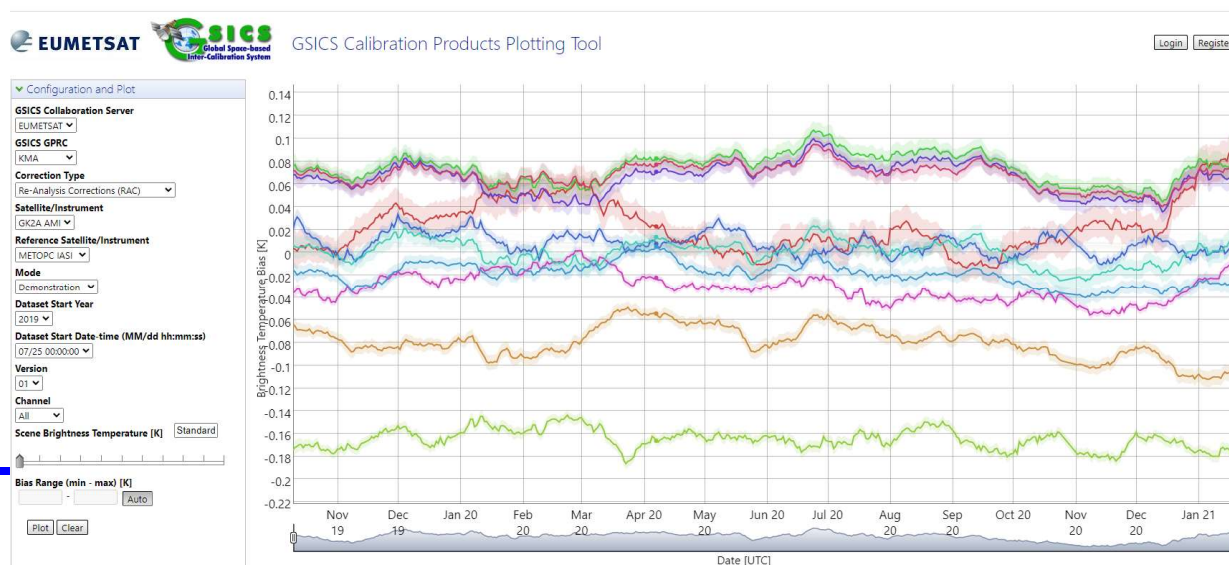
Jiyoung Kim

KMA/NMSC

KMA's GSICS Corrections

❖ Current Status of GSICS Correction

- NRTC and RAC Correction Data is available in the EUMETSAT GSICS Server
- Near-Real Time Correction (NRTC)
 - GK2A / AMI / IR with reference to IASI-B/-C and CrIS(S-NPP and NOAA-20): Demo. phase
 - COMS / MI / IR with reference to AIRS, IASI-A/-B: Demo. phase
- Re-analysis Correction (RAC)
 - GK2A / AMI / IR with reference to IASI-B/-C and CrIS(S-NPP and NOAA-20): Demo. phase
 - COMS / MI / IR with reference to AIRS, IASI-A/-B: Demo. phase
- NOAA-21 CrIS will be added



KMA GPRC web pages

❖ Landing page (AMI Cal/Val System)

- Instrument Status (new)
- Instrument Performance (new)
- INR performance (new)
- Quality Monitoring
- GSICS performance

❖ Event log

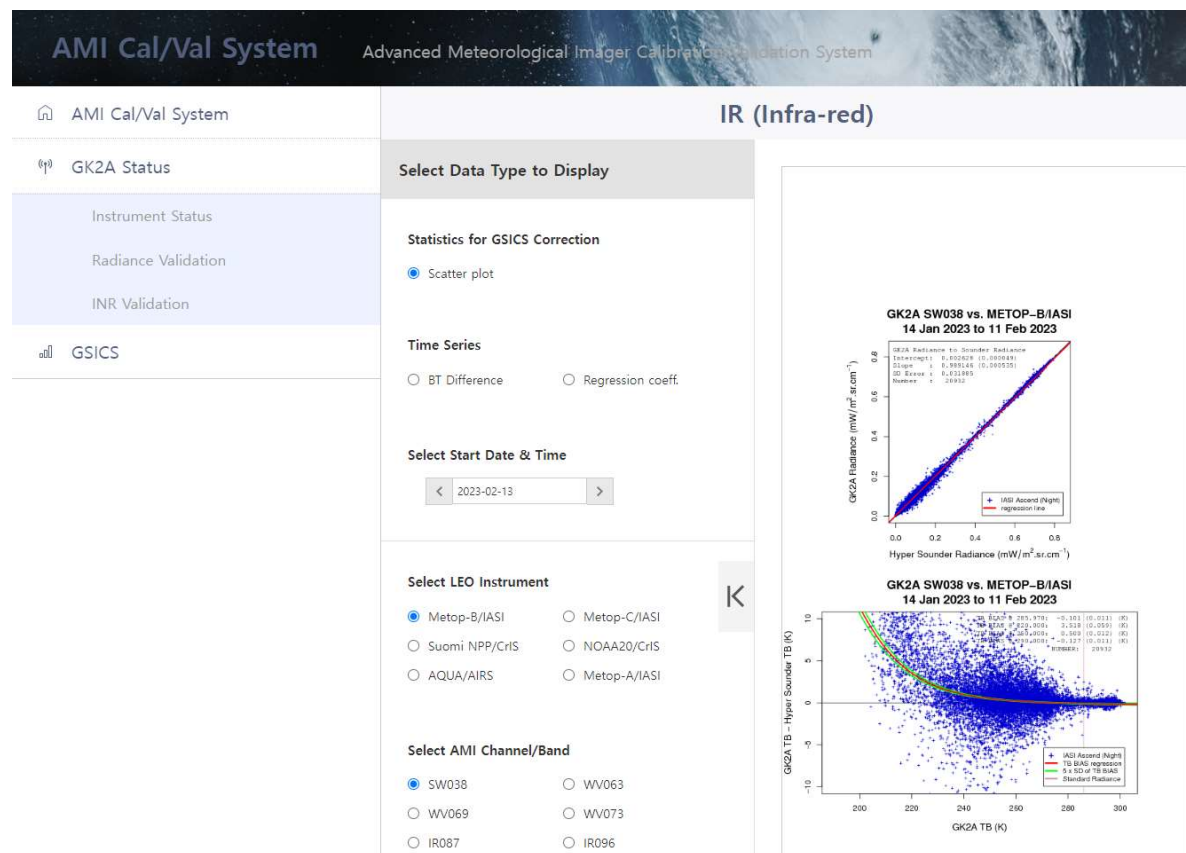
- Satellite Operation Events
- Operation and Dissemination Schedule
- Information of incomplete imagery
- Data Outage

- Landing page:

<http://nmsc.kma.go.kr/enhome/html/main/main.do>

- Event logging:

<http://nmsc.kma.go.kr/enhome/html/bbs/listNotice.do?bbsCd=00026>



KMA's Personnel supporting GSICS

❖ GRWG

- Jiyoung Kim, Tae-Hyeong Oh, and Euidong Hwang (New Member)
- Minju Gu* (*leave of absence)

❖ GDWG

- Tae-Hyeong Oh (New Member)

Member	GRWG	GDWG	GEO-LEO	DCC RTM	Moon	GEO-GEO
Jiyoung Kim (Mr.)	Y		Y	Y	Y	Y
Euidong Hwang (Mr.)	Y		Y			Y
Tae-Hyeong Oh (Mr.)	Y	Y		Y	Y	



Thank you