



On-Orbit Instrument calibration Session - Introduction

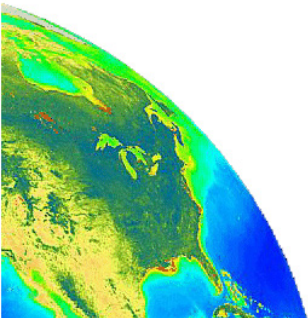
Gerhard Meister, NASA Code 616

OBPG (Ocean Biology Processing Group)

6/??/2015

IOCS Calibration Breakout

SF, CA



Agenda:

8:30 Meister: Introduction

8:35 Patt: SeaWiFS Calibration Update – The story of less than 1 digital count

8:50 Xiong: Status of Aqua MODIS Calibration and Performance

9:05 Bourg: Status of MERIS Calibration for 4th Reprocessing

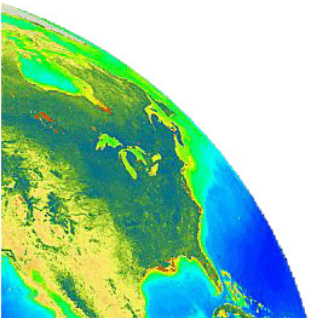
9:20 Chauhaun: Updates on OCM-2 Calibration through Vicarious and Lunar Calibrations

9:35 Cho: GOCI and GOCI-II

9:50 He: HY-1B/COTS calibration

10:05 Discussion

10:20 Break



Agenda:

10:35 Eplee: SNPP VIIRS On-Orbit Calibration
for Ocean Color Applications

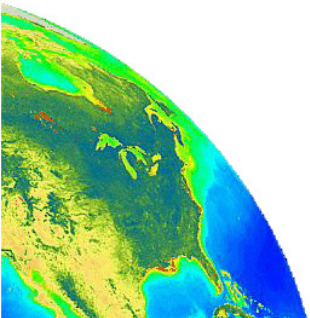
10:50 Sun: SNPP VIIRS Calibration

11:05 Mazeran: Challenges of SVC for non-
standard atmospheric correction

11:20 Kwiatkowska: EUMETSAT calibration
activities

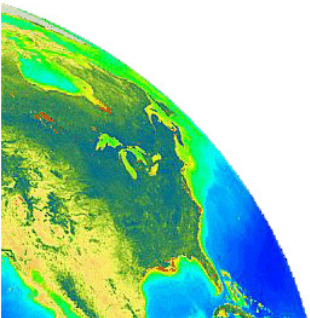
11:35 Discussion

11:50 Kwiatkowska/Meister: Calibration Task
Force Organization

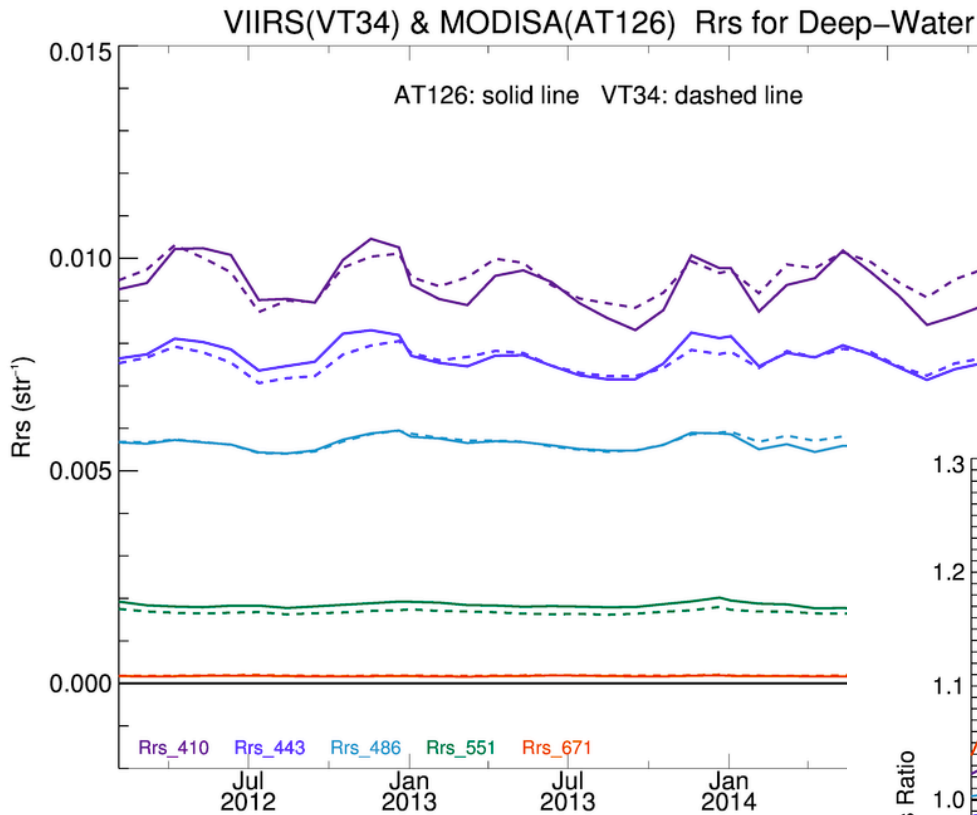


Calibration Task Force Organization:

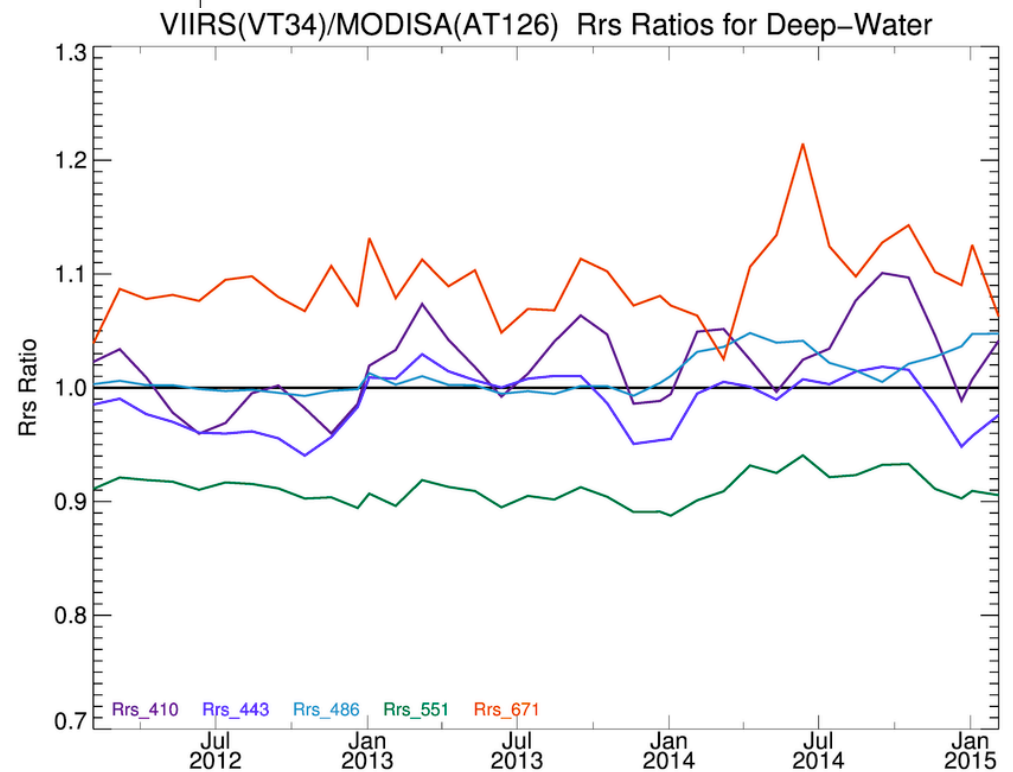
- Relation with CEOS/IVOS (report from Ewa)
- Opportunities for future meetings (in addition to IOCS)
- Structure of future meetings (focus on specific topics, telecons, etc.)
- Additional Activities



Global comparison of MODISA and VIIRS:



Ratio:



Ratios vary
within $\pm 5\%$!

