

Working Session on SST Issues (Level 6 Conference Room 2)

Three free form sessions on sea surface temperature

- 1. SST basics**
- 2. SST Verification and in situ SST**
- 3. To the Future**

Bring your questions /research / knowledge / experiences to share!

If you have material you would like to present chat with Helen or Gary.

SST Basics

- Presentation on “Which SST data set should I use?”
- Which missions do what?
- Where to get what data
- Limitations / things to watch out for
- Inter-comparisons of SST products
- *Potential* discussion points
 - Technical questions on the basics?
 - What metadata do users of GHRSSST products need?
 - Requests from the community?

SST accuracy/verification

- Demonstration of SQUAM
- Demonstration of IMOS AVHRR SST Validation web pages
- What are our key in situ validation observations and how do we sustain them?
- Demonstration of iQUAM
- SST climatologies and Climate Data Records

To the Future

- New missions – When are they coming? Who will supply the data? Where to find it?
- VIIRS
- Himawari-8 – benefits / challenges
- GMI
- Sentinel-3
- FY-4
- Validation