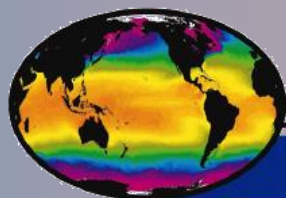


*To provide operational users and the science community
with the SST measured by the satellite constellation*

Plans for the week ahead

Gary Corlett

GHR SST Project Coordinator



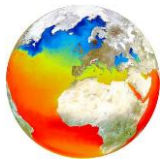
GHR SST

*Group for High Resolution
Sea Surface Temperature*



Committee on Earth Observation Satellites
Sea Surface Temperature Virtual Constellation

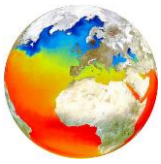
Agenda Overview



- Monday 20th
 - Introductions, Remote Sensing at ESA, review, posters
- Tuesday 21st
 - PMW special session, Science talks
- Wednesday 22nd
 - Science talks
 - Team building and meeting dinner
- Thursday 23rd
 - Breakouts and AC meeting
- Friday 24th
 - Science talks, wrap-up
 - SST-VC meeting



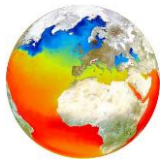
Logistics



- Monday and Tuesday based in Erasmus
- Wednesday onwards based in Newton and Einstein
- See welcome pack from ESA for further details
- Any questions see
 - Carla or Stephanie (ESA Conference Bureau)
 - Silvia or Gary (GPO)



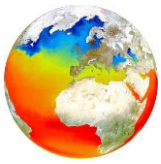
Presentations



- Please upload your presentation in advance of the session
- Please make sure we have a version of your presentation for the website by the end of the day it is given
- Please keep to time!

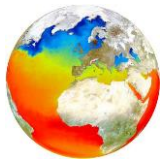


Posters



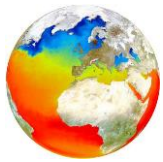
- Poster session is from 16:00 to 18:00
- Please be at your poster during the following times:
 - Group A; 16:00 to 16:30; posters 1-8
 - Group B; 16:30 to 17:00; posters 9-16
 - Group C; 17:00 to 17:30; posters 17-24
 - Group D; 17:30 to 18:80; posters 25-33
- *24 and 32 are live demos and will run for the entire session

Chairs & Rapporteurs



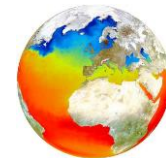
- The main tasks of a session chair are to briefly introduce each speaker, **keep the presentations to the time allowed**, and to lead/moderate the discussion.
- The Chair should work closely with the rapporteur to prepare a **short summary of the session**.
 - Summaries to be sent to the GPO by Friday 4th September
 - But we urge you to do it this week!

Proceedings



- Each presenter is required to provide an **extended abstract** of their presentation **by the end of the meeting, or by 4th September at the latest** in Microsoft Word format for inclusion in the GHR SST proceedings.
- Template on GHR SST website
- Do what you can this week!
- Poster presenters should send a copy of their poster.

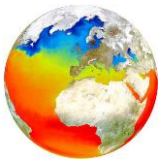
Future activities of the Science Team



- You were requested by Peter Minnett to provide feedback on how you would like to see the Science Team operate going forward
- Only a few replies were received
 - Clear common themes
- It is important that you all think about it this week and we will discuss further on Friday
- Options are
 - Disband and reform all TAGs and WG's
 - Modify existing TAGs and WG's
 - No change

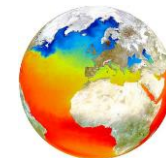


Considerations



- The success of GHR SST has seen an expansion in the number of science team members, the number of groups and the number of people attending science team meetings
- It is very challenging to ensure all groups get to meet at the annual meeting
 - Many people participate in multiple groups and it is impossible to avoid conflicts when scheduling without taking time away from other activities
- Funding for inter-sessional meetings is now very difficult to obtain
- Many issues are cross-cutting involving one or more groups
- GHR SST is now recognized as the expert group on SST
- GHR SST must continue to meet the needs of its users
- GHR SST is not broken – this is an evolution of the science team
- Responses received so far have been taken into account

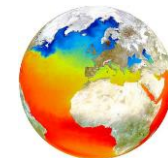
Proposal (1)



- Form new/updated “Technical Advisory Groups”
 - Users, data and services
 - Calibration, retrieval and cloud masking
 - Validation and in situ
 - Analysis and data merging/averaging
 - Upper ocean physics
 - Climate
- TAGs will act as expert groups
 - Provide community agreed protocols and best practice documents relevant to their domain of interest
 - Respond to *ad hoc* requests for advice/input from the GPO and/or the international community
 - Will **not** meet at the annual science team meeting
 - Will meet virtually at least once a year

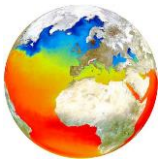


Proposal (2)



- Form new “Task Groups”
 - For specific issues that require resolution and/or coordinated research
 - To encourage collaborative working between ST meetings and to resolve key issues
 - TGs can be comprised of members from multiple TAGs.
- All new TGs will
 - Have a task assigned by the ST
 - Have a task leader and task team
 - Be supported by the GPO
 - Have an agreed work plan
- Progress to be reviewed (by telecon) every 3 months
- TGs will meet at the annual ST meeting to report the findings of their activities to the ST
 - Task group day instead of breakout day – no parallel reporting
- The ST will then decide to disband the TG (as complete or non-functioning) or request it continue

Spare oral slot



- Wednesday 10:30 to 10:50 in session “Applications”
- Please see me at coffee
 - Bidding starts at...

