

DVWG research topics /  
questions

- In terms of sat. obs used to make L4, sensitivity of retrievals to changes in temperature
- Most SST obs determined through regression to buoys, more communication on exactly what information is being measured, diurnal is skin

- More rig. Evaluation of ZB+ within operational coupled models
  - Though validation
  - Running the model

- Intercomparison between different diurnal methods
  - Use of ZB model
  - Use coupled model output of DW (forecast?)
  - Hourly satellite observations
  - Extreme events
  - Helen, Gary, Andy (#TWP #himwari8)

# Science / Applications

- Impact of DW inclusion of air/sea fluxes
- Impact of DW on gradients / upper ocean stratification / physics

- Advection of SST useful as future BC

- Continue develop common data frameworks
- Code repository