

Modeling the diurnal variability of SST

Ioanna Karagali*, Jacob L. Høyer, Craig J. Donlon

*DTU Wind Energy, Risø Campus, Roskilde

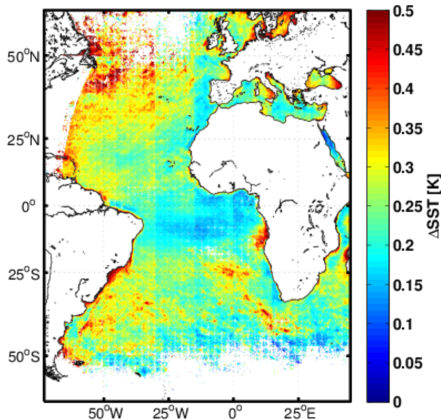


Figure: Maximum mean monthly warming, $SST_{day} - SST_{found}$.

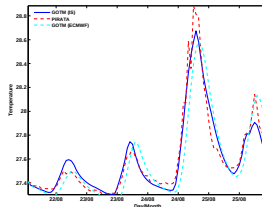


Figure: Modelled SST with different forcing.

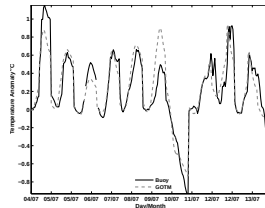


Figure: Diurnal variability at 2 m depth from July 4th to 14th, 2013.