

A few observations about surface temperature changes

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Abstract

This talk shall cover several aspects of observed surface temperature changes including both land and sea surface temperatures and the recent warming hiatus. For Land Surface Temperatures the International Surface Temperature Initiative and its progress shall be highlighted. For Sea Surface Temperatures recent developments in the ERSST product shall be outlined. Finally, a comparison of observed changes in the 'hiatus' to a large ensemble of runs from NorESM shall be presented.