

THE LATMIX SUMMER CAMPAIGN

Submesoscale Stirring in the Upper Ocean

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A Google Earth interactive map of shipboard, autonomous, and airborne surveys during the summer 2011 LatMix experiment.

To explore these maps, you need the Google Earth viewer installed on your computer. The software is free and can be downloaded online from <https://www.google.com/earth/>. A user guide is also available online (<http://earth.google.com/userguide/>).

Download the LatMix2011 KMZ file (<http://dx.doi.org/10.1175/BAMS-D-14-00015.3>) to your computer and double-click it to open it in Google

Earth; “LatMix2011.kmz” will appear under the “Temporary Places” as shown in the accompanying illustration.

A good place to start exploring the interactive maps is the “LatMix 2011 tour,” which will animate the timeline of the experiment. Entries in the “Calendar” folder allow you to focus on a particular day of the experiment. Visibility of SST layers as well as the tracks of the individual instruments can be controlled with the corresponding checkboxes.

Options available for viewing after the LatMix 2011.kmz file has been opened in Google Earth.

