



Verification of the coupled air-sea model over Adriatic Sea using satellite observations.

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Verification of the EBU-POM coupled model forecast is done by using satellite observations of SST (Aqua Modis) and surface winds (QuikSCAT) over Adriatic Sea. Verification is done over the period of 17 days during which for several days a strong bora event occurred. The idea was to test model capabilities to perform simulation of such an extreme event as a bora wind. Also, this can be an indirect test for atmospheric turbulent fluxes parameterizations which are one of the crucial components in the air-sea interaction modeling.