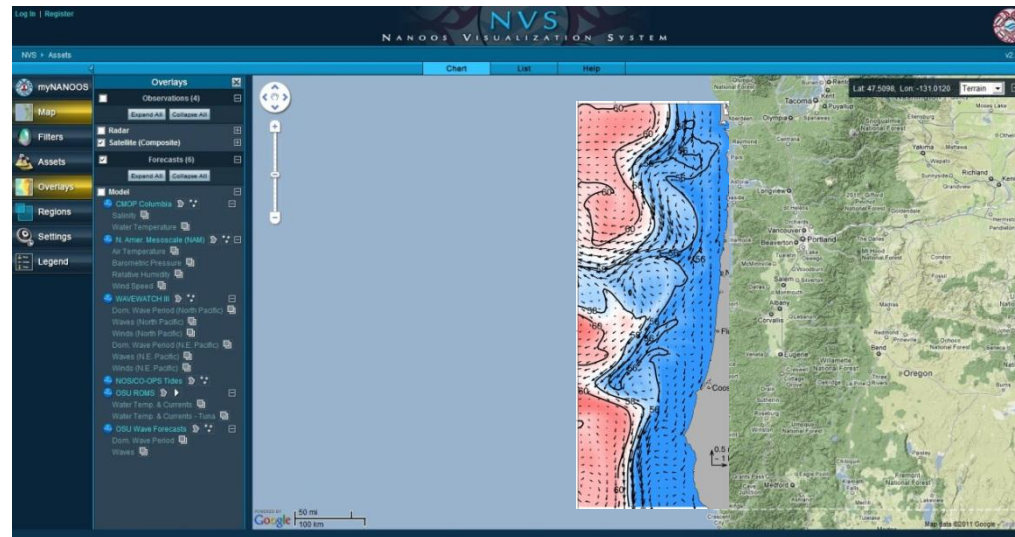


# OR Fishers “Discover” Data Visualization Website



Local fishers are using predicted SST and wind-driven current fields off the Oregon coast, produced by CIOSS Fellow Alexander Kurapov, to conserve fuel in steaming to tuna-preferred habitat. The coastal circulation model assimilates satellite SST and SSH for more accurate predictions.



In a novel and organic “bottom-up” approach, the fishers are producing tutorial blogs and videos to teach each other to use the fields. CIOSS is responding by offering technical advice and planning for greater interaction with the fishers, who also represent a potential data source for both assimilation and cal/val.

Website <http://www.nanoos.org/nvs/nvs.php>

(Courtesy of P.T. Strub)

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