Interactive comment on “Data assimilation of two-dimensional geophysical flows with a Variational Ensemble Kalman Filter” by Z. Mussa et al.

Z. Mussa et al.
Zubed.Mussa@lut.fi

Received and published: 21 May 2014

Thanks for your comments. We will include all the references as you have suggested.

Page 13 line 15


Page 20, line 11:

A reference about the shallow water equation model “Y. Li, I. M. Navon, P. Courtier and P. Gauthier: Variational data assimilation with a semi-Lagrangian semi-implicit global shallow water equation model and its adjoint, Monthly Weather Review, 121, No. 6, 1759-1769 (1993)” will be added as suggested.

Page 21, line 5


Page 27 line 16. Changes will be made as suggested.

Interactive comment on Nonlin. Processes Geophys. Discuss., 1, 403, 2014.