Geosci. Model Dev. Discuss., 8, C192–C192, 2015 www.geosci-model-dev-discuss.net/8/C192/2015/

© Author(s) 2015. This work is distributed under the Creative Commons Attribute 3.0 License.



**GMDD** 

8, C192-C192, 2015

Interactive Comment

## Interactive comment on "High resolution numerical modeling of mesoscale island wakes and sensitivity to static topographic relief data" by C. G. Nunalee et al.

## **Anonymous Referee #1**

Received and published: 19 March 2015

This paper is well written. i suggest it to be published after resolving these issues:

- 1. Why the orography datasets are so different for this island? It is due to resolution and why?
- 2. What would be the larger scale influence of the orography difference?
- 3. It is a good suggestion for future model studies to consider which dataset to use, however, I suggest to emphasize in both abstract and conclusion about what specific aspect to consider, resolution?

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



Interactive comment on Geosci. Model Dev. Discuss., 8, 2973, 2015.