



International CLIVAR Project Office
World Climate Research Programme



Phone +44 (0)23 80 596777 (Secretary)
+44 (0)23 80 596207
Fax +44 (0)23 80 596204
e-mail icpo@noc.ac.uk
web www.clivar.org

The First Institute of Oceanography
State Oceanic Administration of China
Qingdao
China

1 August 2013

Dear Fangli

On behalf of the CLIVAR project of the WCRP, I wish to express our support for the proposed SCOR Working Group on Surface Waves in Ocean Circulation and the Climate System.

The proposal will identify new observational programs needed to better parameterize upper ocean wave-induced vertical mixing and the associated air-sea interaction processes. This will make it possible to improve ocean and climate models by including the mixing effects associated with the surface waves, providing an avenue to link small-scale surface waves with large scale ocean circulation and global climate change.

We have obtained feedback from members of the CLIVAR community for your consideration and these are attached. We encourage the group to consider these suggestions, which would add weight to your proposal and improve its prospects for success.

Yours sincerely

Professor Roger Barry
Director - ICPO