News (2 June 2008)

The last couple of months, since arriving back from the field have been very hectic with teaching and more fieldwork commitments. We have passed the first year of the project and with that, we have completed the intensive measurements at Jimmy’s beach; from now on we will be focusing more on Shoal Bay beach, and we will soon start with an intensive winter campaign. We still wish to keep on monitoring Jimmy’s beach to investigate the renourishment works.

The intensive fieldwork in Jimmy’s beach went well, we collected a substantial amount of data and had a great time. We used our new RTK-GNSS to measure all the way from Yacaaba Head to the Myall River, providing really interesting results about the extension of Winda Woppa. We also measured currents and waves simultaneously in different locations along the beach and Gen Pezzimenti is currently analysing them for her honours thesis. We had some technical problems with the boat and again, we could not measure the cross-sections using the ADCP. We sincerely thank everyone who helped us in the field!

We have also gone to Shoal Bay beach and surveyed it in detail using our new state-of-the-art equipment. The ADCP deployment and recovery is also going well and we would like to thank Mariana Mayer and Ziggy Marzannelly who dove for us as volunteers. We have recovered data from seven locations and both instruments are currently deployed. Tim Austin is processing and analysing the data for his PhD. We would like to thank Shane from Feet First Dive in Nelson Bay for his resourcefulness and availability in helping us to getting the job done. Wenping Jiang is making great progress in the modelling thanks to the efforts of Craig Allery and Peter Cowell and is currently calibrating the model using data obtained with the ADCPs.