















	THE PRESENT What do we really know – Pt II?					
	Port	Relative sea level change (linear trend)	GIA Correc- tion	GIA corrected sea level trend	Local Tectonic Motion from cCPS data	Absolute sea level trend
		a	b	a + b	C	a+c
	Auckland	+1.50 (0.09)	+0.30	1.80	-0.1	+1.4
	Taranaki	+1.24 (0.32)	+0.33	1.57		
	Wellington	+2.00 (0.17)	+0.30	2.30	-1.4	+0.6
	Lyttelton	+1.90 (0.10)	+0.29	2.19	-0.2	+1.7
	Dunedin	+1.28 (0.09)	+0.25	1.53	-0.2	+1.1
	Mean	1.6 mm/yr		1.9 mm/yr		1.4 mm/yr
UNIVERSITY OTAGO UNIVERSITY TAGO		From tide gauge records	From an earth model		From 10 yrs of cGPS obs.	
Science	5					















