

Climate Change in Queensland- From Science to Policy

ABSTRACT – LYNNE TURNER

The Queensland Climate Change Centre of Excellence is part of a specialist whole-of-government work unit, the Office of Climate Change. The Office of Climate Change leads the development of a whole-of-government policy framework to address the challenges that climate change presents. The role of the QCCCE is to provide access to the latest science on climate change in Queensland to inform Queensland Government policies, programs and initiatives. This presentation will provide information on climate variability and change in Queensland generally and in relation to coastal processes specifically. Coastal processes in Queensland are strongly influenced by climate variability on year-to-year and decade-to-decade time-scales and, in turn, by global phenomena such as the El Niño-Southern Oscillation and the Inter-decadal Pacific Oscillation. This presentation includes an overview of the Queensland Government's policy response to climate change.