



## **Conference on Climate Change and Official Statistics**

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### **Session Three**

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#### **Climate change and water: How water accounts can help our understanding**

Climate change imposes potentially significant changes on meteorological and hydrological systems. To understand the impacts of climate change information about changes to these physical systems needs to be linked with information about human/economic activities and the broader environment. This paper explores possible ways that regular, comprehensive Water Accounts can inform our understanding of the implications of and the responses to changing water availability due to climate change. In particular, it describes some possible changes to water use by industries and sectors, as well as efficiency responses to expected increased scarcity and value of water resources. The paper incorporates results from a series of Water Accounts produced by the Australian Bureau of Statistics.