

## **International Ecosystem-based Management workshop**

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### **CCAMLR – implementing ecosystem-based management measures to meet conservation and sustainable use objectives**

**Dr Steve Nicol**

#### **Program leader – Antarctic Living Marine Resource Program, Australian Antarctic Division**

The Convention on the Conservation of Antarctic Living Marine Resources, adopted in 1981, was one of the first international agreements to adopt an ecosystem based management approach to management of human activities in the oceans. The concepts of EBM are enshrined in the words of Article II of the Convention which specifically indicates the need to safeguard the target species in a fishery, to ensure that ecological relationships are maintained and to facilitate the recovery of already depleted species. CCAMLR has adopted a number of approaches to enact this ecosystem approach to management. These approaches include conventional fishery closures, precautionary catch limits, by-catch minimisation measures and an ecosystem monitoring program. This ambitious exercise has occurred in a region of the ocean that is data-poor and with extremely high conservation values, where there are complicated ecological relationships, species recovering from historical over-exploitation, and fisheries occurring at multiple ecological levels simultaneously. This presentation will illustrate how CCAMLR has approached its ecosystem remit and will indicate some of the successes that may be applicable to fisheries in other areas.