

# **Symposium on Kerguelen Plateau Marine Ecosystem and Fisheries**

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## **ABSTRACT**

### **Bird and marine mammals observations conducted from fishing vessels**

**Presentation Type:** Oral

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#### **Abstract**

Fishing activity are conducted year round on the edge of Kerguelen's plateau. Scientific observers on board longliners targeting Patagonian toothfish (*Dissostichus eleginoides*) since the early 2000's are asked to collect data on both birds and marine mammal's abundances using standard protocols. Data collection is spatially constrained by fishing activities (occurring only between 500 and 2000 meters depth) but covers areas near remote colonies of birds that are not equipped by satellite tracking thus providing interesting information. Data were weighed against observation effort and seasonal variation was analyzed.