



## INTERNATIONAL WHALING COMMISSION

135 Station Road, Impington, Cambridge, UK, CB24 9NP;  
Tel: +44 1223 2333971 Fax: +44 1223 232876 E-mail: [secretariat@iwcoffice.org](mailto:secretariat@iwcoffice.org)

# RESEARCH PROPOSAL REQUEST

## 1. RELEVANT AGENDA ITEM (NO. AND TITLE)

SC Agenda Item 10.2, SH Agenda Item 3

## 2. PROJECT TITLE

Review and synthesis of the Comprehensive Assessment of Southern Hemisphere humpback whales

## 3. BRIEF DESCRIPTION OF PROJECT AND WHY IT IS NECESSARY TO SUB-COMMITTEE

Provides a summary overview of results arising from the Comprehensive Assessment of Southern Hemisphere humpback whales, in three parts: (1) assessment findings by breeding sub/stock, (2) data gaps identified during the assessment process (including any recommendations for future work), (3) methodological developments in terms of analysis and other informative parameters over the period of the assessment (e.g. direct integration of mark recapture into models, Nmin etc.,).

Given that these assessments have been scattered over the past 8 years, a separate element of this work will be to provide a summary document, from past SH papers spanning 2006-2014, of all relevant information on humpback whale distribution, abundance, trend and stock structure in the Southern Hemisphere. This is intended to capture all research papers that were not integrated into the breeding stock assessments, in order to bring the sub-committee up to speed on all current information available for SH humpbacks and better understand the data gaps for determining future plans and priorities at SC66a and b.

## 4. TIMETABLE

One year for synthesis, potentially two years for the second part of this proposal (as funds are allocated over 2 yr period)

## 5. RESEARCHERS' NAME(S)

Jennifer Jackson, British Antarctic Survey, High Cross, Madingley Road, Cambridge CB30ET

## 6. ESTIMATED TOTAL COST (WITH BREAKDOWN AS NEEDED, E.G. SALARY, EQUIPMENT)

£1000 for time required to compile and summarize all relevant SH sub-committee documents from 2006-2014