



JOB DESCRIPTION

1. Job Title:	PHYSICAL OCEANOGRAPHER
Reference No:	BAS 31/04
Department:	Physical Sciences Division (PSD)
Line Manager:	Glaciologist / Oceanographer
Contract Type:	3 Year Fixed Term Appointment - funded by OPRIS project within the NERC AUI thematic programme.

2. Location

Cambridge and Antarctica

3. Main Purpose of Job

To further our understanding of sub-ice shelf processes by using data collected from the sub-ice shelf cavity. Specifically, to relate Autosub collected data to datasets obtained both from moorings and from glacial measurements.

4. Key Duties and Responsibilities

- Assist in developing mission plans for the Autosub AUI campaign to Ronne Ice Shelf.
- Participate in the Autosub cruise to Ronne Ice Shelf in 2005.
- Analyse selected datasets from the Autosub cruise, and relate them to other sub-ice shelf measurements BAS has already made.
- Present findings from the Autosub cruise at international meetings.
- Publish findings in peer-reviewed journals.

Date: April 2004

