Figure 1  Schematic diagram of the gyroscope
Figure 2a Layout of the windings in the experimental apparatus
Figure 2b Cross section of the experimental apparatus
Figure 2c - Photographs of the experimental apparatus.
upper: the windings and the screening cans.
lower: connections at one end and coupling to the SQ
Figure 2d - Rotating the dewar and experimental apparatus.
Figure 3 Calibration of the instrument.

Upper: flux $\Phi = 17.4$ flux quanta applied to calibration $c$

Lower: one flux quantum enters SQUID
Figure 4  Effect of rotating the instrument.
Upper: no voltage applied
Lower: 1kV applied
Figure 5  The centrifugal effect
Figure 6 The drift effect
Figure 7 Variation of drift rate with time
Figure 8 - Cross section of mylar strips whose ends have been...
Figure 9 Schematic of the mercury potted rotation device
Figure 10 – Homemade Van de Graaff generator used in preliminary experiments.