## ISABP Report to IBPIO

There were 79 SVP, 78 SVPB and 16 with salinity sensors deployed of which 25 failed on deployment. In addition, there were 12 SVPB Argos-3 pilot project drifters deployed, of which 2 failed on deployment.

Efforts to populate hard to reach areas (i.e. Gulf of Guinea and Angola Basin) continued during the intersessional period, mainly with the help of the US Navy vessels, and some from the University of Ghana partnership efforts. Other deployments were carried out by the Brazilian Navy, South Africa Weather Service (SAWS), the Falkland Islands fishing vessels and several other vessels. Six drifters were given to the Administrator of Tristan da Cuhna in September 2010 to be deployed during this year. Four Argo floats were also deployed on the Gough relief voyage on behalf of the oceanographic department of the University of Cape Town. A PIE was also deployed on their behalf. The SAWS will deploy about 15 drifters on the annual Gough Island voyage on the S A Agulhas, Tristan da Cunha will also receive five more drifters to be deployed by their Fisheries Department during the course of the year.

Brazil will deploy a total of 88 drifters in 2011 (30 SVP provided by GDP and 35 SVPB upgraded by Brazil). Brazil also deployed 3 moored buoys in Feb/March and one of them was damaged, only two are now operational. It is expected the deployment of 3 more buoys for the next moths, after implementing improvements on vent safety. Three damaged buoys are being repaired, one coastal and two platform buoys. The aim is to maintain 6 moored boys from S to NE off Brazilian coast this year. Argentina will continue to deploy drifters in the area.

In 2012, the US Navy will continue its African Partnership Station program and will carry out more deployments in the area.

The GDP deployment plans from June 1, 2011 – May 31, 2012 are as follows:

Tropical Atlantic (200S – 200N): SVP=150 SVPB=25 (upgraded by AOML or Meteo-

 France)

Extra Tropical Atlantic (400S – 200S): SVP=25 SVPB=75 (upgraded by Brazil, AOML, SAWS)

Southern Atlantic (600S – 400S): SVP=0 SVPB=174 (upgraded by AOML)