**Action Items**

1. **Argo**
   1. Work with Argo to help advance the SEREAD Project.
   2. Promote Argo use within POGO member institutions, to highlight its value, and promote its long-term survival.

2. **Data Issues**
   1. It was decided to go form a small ad hoc working group on data issues. Dr. Savi Narayanan was requested to be a member of the group, and she kindly accepted. It was also decided to approach Mr. Roy Lowry to be a member. Dr. Sathyendranath was to be the third member of the group. The terms of reference for this working group were to be developed later by the Secretariat, in consultation with the POGO Executive Committee. The committee to report at POGO 4.

3. **The Southern Hemisphere**
   1. The POGO participants applauded the tremendous response from JAMSTEC to the SP Declaration in proposing the SH circumnavigating cruise, and resolved to facilitate and collaborate in the initiative, as and when appropriate. Details to be worked out over the coming year, with support from the Secretariat.
   2. The need for a suitable ship based in S.E. Pacific to enhance S.H. observations, articulated by Dr. Ulloa, was recognized by POGO as an important issue that has to be addressed. POGO, consistent with its SP Declaration, encourages members to work together to find creative solutions to the problem.

4. **POGO Biology Initiative**
   1. With respect to the Report of the Dartington Workshop:
      a) Consider publishing the report of the Dartington workshop as the first of a POGO series. Web-based publication to be considered as an alternative.
      b) Send report to funding agencies etc with a covering executive summary.
      c) Encourage institutes to develop sensors, and make available deployment opportunities, according to the recommendations in the Report.
   2. Develop an inventory of available/developing sensors by e.g. using the POGO web.
   3. Encourage sensor development for uses on Ships of Opportunity.
   4. Encourage institutes to make measurements of the key variables as often as possible (Chla, pCO2, NO3, wind, CTD).
   5. Encourage and participate in the development of *in situ* float sensors.
   6. Establish a working group of experts to encourage and be aware of on going programmes and new opportunities and developments. This was to be a standing committee. Caution was to be exercised to avoid duplication of efforts elsewhere.
7. Proceed with S. American workshop, encourage wide participation, publish report in POGO series.
8. Invite institutions to review their biological databases with a view to making these available via OBIS.
9. Hold a workshop on molecular techniques/opportunities for marine biology. (Be aware of other ongoing initiatives).
10. Review ongoing programme of tagging/acoustic networks to see if writer application is possible.
11. Advertise POGO at meetings
12. Employ deep-sea biologists!

5. Capacity Building

2. Continue support of ASI
3. With respect to SEREAD:
   a) Continue support of SEREAD at current level
   b) Work with SEREAD to look for outside funding
   c) Recommend that SEREAD develop resource packages that are transferable to other regions.
   d) POGO members to collaborate with SEREAD
   e) IOC to help with multilingual translations
4. Work with JAMSTEC to publicise, facilitate the JAMSTEC offer for on-cruise training.
5. Work with JCOMM, IOCCG, PICES, IOC, and GOOS on collaborative efforts.
6. North-South partnership development, and partnerships among institutions to be fostered.
7. Explore possibility for raising additional funds through Foundations, with help from IOC.

6. Time Series Initiative

1. The POGO Secretariat to help the Time Series Working Group to set up a Time Series web site that would provide an inventory of all time series data and links to data.
2. POGO Secretariat to help the Time Series Working Group with producing a brochure.
3. POGO to help with capacity building for time series observatories through fellowships and technology transfer.
4. Directors to advocate the need for long-term time-series observatories.

7. Venue and Theme of POGO 4

1. With respect to inter sessional activities leading up to POGO 4, it was decided that POGO should co-ordinate fully with the efforts that have gone on recently in
the Indian Ocean. Co-ordination with the Perth office of IOC was recommended. Efforts are to be made to find more participants and members from the region. It was important to ask the countries of the region what their needs were, and to respond to their needs. The idea was to plan an agenda that seeks to bring to the Indian Ocean discussion the continuing themes of POGO, such as Argo, Time Series and biological observations.