Partnership for Observation of the Global Oceans

POGO Capacity Building Activities

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http://ocean-partners.org
POGO’s Perspective: Global in scope
POGO’s Goal: Global in participation

• 38 Member institutes from 21 countries
• Enhancing the involvement of developing countries is part of the overall strategy.
POGO Training Portfolio

POGO-SCOR Fellowship Programme
• Supports visit to oceanographic laboratories for 1 to 3 months

POGO AMT and PAP Fellowship Programmes
• Supports training on board research vessels

Universidad de Concepción Austral Summer Institute
• Supports participation of students from neighbouring countries

University of Cape Town: POGO Bursary
• Bursary for an African student (from outside South Africa) for graduate study

Nippon Foundation – POGO Centre of Excellence
• Professional training for ~ 1 year at the NF-POGO Centre of Excellence

Nippon Foundation – POGO Regional Training Programme
• Uses previous trainees as nucleus for regional programme
ChloroGIN:
Chlorophyll Globally Integrated Network

- Conceived during IOC/GOOS/POGO/GEO sponsored workshop in Plymouth, UK (Sept 2006).

- Addresses GEO task EC-06-07: “Build upon existing initiatives to develop a global network of organization-networks for ecosystems, & coordinate activities to strengthen observing capacity in developing countries”.

- ChloroGIN aims to promote *in situ* measurement of chlorophyll in combination with satellite-derived estimates & associated products.

- ChloroGIN is conceived as a network of networks, facilitating user access to relevant data.

- Network of time series stations.

www.chlorogin.org
POGO and GEO

• POGO is a participating Organisation in Group on Earth Observations (GEO).
• Contributes to various GEO activities related to ocean observations, in particular towards capacity building.
• The over-arching GEO Task Blue Planet has a strong capacity building component.
Goals of the network are:

- to maximize the benefits to the alumni from the training received
- to facilitate active contacts among alumni and with the faculty
- to promote joint research activities that will build on the training

Activities of the network include:

- News letter managed by Alumni
- Joint research programme (funded by Nippon Foundation)
- Alumni database

http://www.nf-pogo-alumni.org
POGO Strategic Considerations

• Target capacity building to fill identified gaps in the ocean observing system and to serve society;

• Identify centres in developing countries that have shown drive and initiative in providing training and education at regional levels, and promote their activities;

• Encourage north-south partnerships and initiatives where both the trainer and the trainee benefit from the effort;

• Encourage south-south partnerships to disseminate regional expertise;

• Enable the trainee to become a trainer in the region, so that the knowledge can reach a wider population;

• Encourage the developing countries to take the lead in deciding on the type of capacity building that best serve their needs;

• Make a long-term commitment.

• Coordinate with other relevant international bodies (SCOR, IOC, GEO, IOCCG)
Questions

• What is required to improve, enhance and complement efforts such as those of POGO, specifically for ocean colour?
• Are the people who want the training aware of the opportunities?
• How can we engage wider participation (scientists, expert bodies, funding agencies, former trainees)
• Can we do more to facilitate capacity building (make data and products freely and easily available, provide tools for data access, data manipulation)?
• Are we providing the full spectrum of training necessary?
The Office Bearers of POGO

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