

Partnership for of the Global Oceans

http://ocean-partners.org

POGO Capacity Building Activities

Shubha Sathyendranath **Plymouth Marine Laboratory**

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 ProgrammesSupports 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

www.chlorogin.org

- 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.

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



NF-POGO Alumni Network for Oceans

http://www.nf-pogo-alumni.org

Goals of the network are:

 \checkmark 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

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)

- 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

Executive Committee:

Chairman: Prof. John Field (Japan)

Committee members: Prof. Peter Herzig (Germany) Prof. Tony Knap (USA) Dr. Yoshihisa Shirayama (Japan) Dr. Bruce Mapstone (Australia) Dr. Mike Coffin (Australia)

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Dr. Trevor Platt (Executive Director) Dr. Shubha Sathyendranath (Assistant Director) Dr. Sophie Seeyave/ Dr. Vikkie Cheung (Scientific Coordinator) Ms Laura Ruffoni (Administration)