



INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION
COMMISSION OCÉANOGRAPHIQUE INTERGOUVERNEMENTALE
COMISIÓN OCEANOGRÁFICA INTERGUBERNAMENTAL
МЕЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ
اللجنة الدولية الحكومية لعلوم المحيطات
政府间海洋学委员会

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Jan. 27, 2015

To: Action addressees of IOC Member States Group IV Asia and Pacific

cc: Executive Secretary, IOC

Mr Jon Turton, Chairperson, DBCP

Mr Johan Stander, JCOMM co-president for Meteorology

Dr Nadia Pinardi, JCOMM co-president for Oceanography

Dr David Legler, JCOMM OCG co-Chair

Prof. David Meldrum, JCOMM OCG co-Chair

Annex : 2

Subject : First DBCP Pacific Islands Training Workshop on Ocean Observations and Data Applications (DBCP-PI-1), Republic of Palau, 4-7 May 2015

Action required : To nominate a participant of your country to attend the Workshop ; and
To inform the IOC Secretariat of the name and contact details of the nominee, as soon as possible, **but preferably before 28 February 2015**

Dear Sir/Madam,

You will recall that the Joint WMO-IOC Data Buoy Cooperation Panel (DBCP) is an official body of the World Meteorological Organization (WMO) and of the Intergovernmental Oceanographic Commission (IOC) of UNESCO. The work of the Panel supports the Observations Programme Area, overseen by the Joint WMO-IOC Technical Commission for Oceanography and Marine Meteorology (JCOMM).

During its thirtieth Session (Weihai, China, October 2014), the Panel, drawing from the success of the first several DBCP PANGEA Workshops, recognized the value of continued efforts to hold In-region Capacity Building activities. In particular, the Panel concurred with the recommendation from the Third DBCP Capacity Building Workshop for the North Pacific Ocean and Its Marginal Seas (NPOMS-3, Kyoto, Japan, 6-8 October 2014) to organize in 2015 the First Pacific Islands Training Workshop on Ocean Observations and Data Applications (PI-1).

.../...

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TOGO

DBCP Pacific Islands Training Workshop on Ocean Observations and Data Applications PI-1

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In this context, the DBCP is now pleased to organize and sponsor the PI-1 workshop in Palau, from 4 to 7 May 2015, at the kind invitation of the government of the Republic of Palau. The objective is to build upon the foundation made during the DBCP North Pacific Ocean and Marginal Seas (NPOMS) series of Capacity Building workshops, and to enhance Pacific Islands Nations capacity to apply ocean observations for social and economic benefit, to include improving the forecasts for typhoon track and intensity and other natural disasters. Themes for the workshop will include increasing awareness of ocean processes and traditional knowledge, ocean observing, data access and data applications, as well as beginning a discussion on the design of a Pacific Islands Ocean Observing System. This Workshop is a realization of the JCOMM PANGAEA concept, <http://www.icomm.info/pangea-concept>.

The Workshop will be conducted in English only. Enclosed you will find a copy of the Workshop Goals (Annex II), for your information. The Programme, Local Arrangements (i.e., accommodation, visas, etc.); and any other information pertinent to the Workshop will be posted, in due course, on the JCOMM website, under the dedicated web page: <http://www.icomm.info/pi-1>.

The Workshop is primarily designed for ocean data users and providers such as typhoon forecasters, researchers and buoy operators from the Pacific Island Countries and Territories (PICTs), including in particular Small Island Developing States (SIDS). The curriculum will cover: the regional programmes on typhoons and marine forecasting; processes and mechanisms of typhoon-ocean interaction; application and improvement of ocean observations for meteorology and climate services, fisheries, marine trade, and tourism; and enhancing regional and national human, institutional and infrastructure capacity to deliver socio-economic benefits from ocean observations. Trainers are being drawn from a wide spectrum of the international ocean community.

I encourage you to nominate potential trainees using the attached Nomination/Registration form (Annex I). The Workshop will offer an exceptional opportunity for participants both to learn new skills and to make significant and ongoing contributions to major international programmes.

In order to allow sufficient time to consider all the nominations and complete the selection process in a timely fashion, it would be greatly appreciated if your reply could reach the Secretariat, **as soon as possible, but no later than 28 February 2015**, preferably via email, to the attention of Dr Thomas Gross, at t.gross@unesco.org with copy to: Mr Etienne Charpentier, at echarpentier@wmo.int.

Finally, I indeed look forward to the active participation of operators and scientists currently involved in this important and rewarding initiative. In this context, you are welcome, in your capacity of Representative of your country with IOC, to nominate experts from your oceanographic or meteorological service, or any other national institutions specializing in the subject field.

Sincerely,

--signed--

Albert Fischer
Head, Ocean Observations and Services Section
Intergovernmental Oceanographic Commission of
UNESCO

NOMINATION / REGISTRATION FORM

IOC-WMO first DBCP Pacific Islands Training Workshop on Ocean Observations and Data Applications

Republic of Palau, 4-7 May 2015

The Government of: FIJI

proposes the following nomination:

NOTE TO THE NOMINATED PARTICIPANT:
~~PLEASE COMPLETE ALL THE QUESTIONS IN THIS FORM. PLEASE WRITE CLEARLY, AND SUBMIT IT, PREFERABLY, IN ELECTRONIC FORMAT.~~

Mr /Mrs /Dr /etc		Dr
Family name	De Ramon N'Yeurt	
First name	Antoine	
Job title	Research Fellow	
Professional specialization	The University of the South Pacific	
Graduation degree(s)	PhD	
ADDRESS:		
Dept/Div.	Pacific Center for Environment and Sustainable Development	
Street	Private Mail Bag	
City /postal codes	Suva	
COUNTRY	FIJI	
Tel. number(s)	+679 323 2023 / +679 921 8354	
Fax number(s)	+679 323 2891	
Email(s) - <i>PLEASE WRITE YOUR E-MAIL(S) VERY CLEARLY</i>		
E-mail (1)	nyeurt_a@usp.ac.fj	
E-mail (2)	nyeurt@gmail.com	
Job responsibilities: Research in climate change monitoring (seawater temperature; pH, salinity...); research projects in aspects of the marine environment; teaching an ecology and climate change course; supervision of postgraduate students.		
Financial assistance is requested for: travel <input checked="" type="checkbox"/> per diem <input checked="" type="checkbox"/>		

→	
QUESTIONS TO THE EXPERT NOMINATED FOR THE TRAINING WORKSHOP	
1.	<p>Please indicate the plans you may have in your country for;</p> <p>(i) initialization/maintenance ocean observing systems in Eastern Asia region, and/or;</p> <p>Since 2012 I have been involved in the creation, expansion and maintenance of a network of seawater temperature data loggers for Fijian coral reefs (part of the ReefTEMPS project).</p> <p>(ii) cooperation with international programmes regarding the implementation of such systems</p>

DBCP Pacific Islands Training Workshop on Ocean Observations and Data Applications PI-1

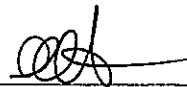
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	(e.g. through the provision of instrument deployment opportunities). We are collaborating with the French Institut de Recherche pour le Developpement (IRD) in New Caledonia / GOPS for assistance in deployment techniques for our data loggers. The Fiji component is part of the greater Pacific-wide ReefTEMPS project (http://www.observatoire-gops.org/en/temperatures-cotieres) and data from our project is made freely-available on the GOPS website. We are looking to expand the network of loggers vertically down to -90 m to measure internal waves and deeper oceanic heat and mass transfer.
1.	Please indicate the plans you may have in your country for; (i)utilizing ocean observing systems in Eastern Asia region, for improving typhoon track and intensity forecasts; (ii) cooperation with international programmes regarding the implementation of such systems (e.g. through the provision of instrument deployment opportunities). N/A
3.	Do you have an understanding of physical oceanography and the basics in geophysical fluid dynamics (e.g. Equation of State, etc.)? Some basic knowledge
4.	What operating system will you have on your laptop (e.g. PC/Windows, Linux-Ubuntu, Linux-Mandriva, etc.)? PC Windows 8 4.1. What is your level of knowledge and experience with your Operating System (O/S), and with an alternative system (with Windows in case your O/S is Linux; and with Linux in case your O/S is Windows)? Expert level in Windows 8; some knowledge of Linux
5.	What do you expect from this Training Workshop? To be able to gain a better understanding of ocean observing systems, and the deployment of monitoring equipment, as well as increase collaboration with other research institutes in the region through networking. I am particularly interested to deploy deep-water ocean monitoring systems, which are logistically challenging for us in Fiji.
6.	In your view, what would make the Training Workshop successful? To have the maximum number of skilled persons in the area of ocean observing systems from the region and abroad attend, in order to share and learn from experiences.
7.	Do you have any questions or comments? I have never been to Micronesia before and would be keen to meet with scientists from that region to discuss about collaboration. Especially with Dr. Patrick Colin, who had worked with deep-water temperature sensors in Palau.
8.	Did you participate at NPOMS-1 or NPOMS-2? No

PLEASE NOTE, ONLY NOMINATION/REGISTRATION FORMS, SIGNED BY THE PERMANENT REPRESENTATIVE (PR) OF YOUR COUNTRY WITH WMO OR THE IOC ACTION ADDRESSEE(S) OF YOUR COUNTRY, WILL BE CONSIDERED.

Name of PR with WMO or IOC Action Addressee: Professor Elisabeth Holland (Director, Pacific Center for Environment and Sustainable Development, The University of the South Pacific)

Date: 27 February 2015



(Signature of the Permanent Representative with WMO or IOC Action Addressee)

Please return the completed form before 28 February 2015, preferably by e-mail, to the attention of Mr Tom Gross, t.gross@unesco.org, with cc: Mr Etienne Charpentier, echarpentier@wmo.int, and/or to the WMO Secretariat, at:

World Meteorological Organization
Observing and Information Services Department (OBS)
P.O. Box 2300

DBCP Pacific Islands Training Workshop on Ocean Observations and Data Applications PI-1
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CH-1211 GENEVA 2
Switzerland
Fax: (+41 22) 730 8021

Annex II

IOC-WMO first DBCP Pacific Islands Training Workshop on Ocean Observations and Data Applications

Republic of Palau, 4-7 May 2015

GOALS OF THE PI-1 WORKSHOP:

- Begin to build capacity within the region to apply ocean observing data for enhanced predictive capability;

- Demonstrate the role of ocean observations for understanding and predicting regional weather, ocean state and climatology;
- Demonstrate the societal and economic benefits of delivering enhanced ocean observing system data for better informed decisions;
- Increase awareness of the importance of the ocean, scientific understanding and traditional knowledge, and how marine processes affect the lives of Pacific Islanders;
- Discuss the potential impacts of climate change on oceans;
- Learn practical implementation aspects of ocean observing systems;
- Explore the importance of marine modelling;
- Evaluate data gaps within the region and how they can be addressed;
- Encourage cooperation with and support for existing monitoring programmes such as the Argo programme and the Global Drifter Program; and
- Seeking support for and conceptualizing a Pacific Islands Ocean Observing System.