

## **Work Plan and Budget 2008-2009 for ODINWESTPAC**

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### **1. A Pilot Project Proposal for ODINWESTPAC**

The IOC Committee on IODE adopted **Recommendation IODE-XIX.9** (Establishment of the ODINWESTPAC Pilot Project), and approved a pilot project proposal for ODINWESTPAC (see ANNEX), which was prepared by the Preparatory Meeting for the Establishment of the ODINWESTPAC in December 2006.

This proposal contains 15 items of activities. Some activities have already been done, for examples, an ODINWESTPAC pilot project web site started in April 2007 and the NEAR-GOOS – NOWPAP Joint Training Course on Remote Sensing Data Analysis was held in Nagasaki, Japan from 3rd to 7th September 2007.

### **2. Budget Request**

Financial support is required to carry out the following two activities.

- ✧ **A Workshop to finalize a ODINWESTPAC Proposal for WESTPAC-VII**  
**US\$ 20,000     March/April 2008**
- ✧ **Training Course on Basic Data Management and Information**  
**Management IODE Project office, Belgium**  
**US\$ 30,000**

## ANNEX

### **Proposal to initiate a pilot project of Ocean Data and Information Network for the Western Pacific region (ODINWESTPAC)**

*Preparatory Meeting for the Establishment of the ODINWESTPAC*

*5-6 December 2006, Japan*

#### **1. Objectives**

This pilot project aims to:

- (i) develop a number of products that will promote communication and collaboration between WESTPAC member states, and between WESTPAC member states and other partners in the fields of ocean observations, data and information management, product/service delivery,
- (ii) implement relevant capacity building activities, specifically related to ocean data and information management and,
- (iii) prepare a formal proposal including objectives, deliverables, work plan, time table, budget and draft recommendation to establish an Ocean Data and Information Network for the WESTPAC region (ODINWESTPAC), in accordance with the decision of the Sixth Session of the IOC Regional Sub-Commission for the Western Pacific (IOC/WESTPAC-VI, Nha Trang, Vietnam, May 2005), bearing in mind the work assigned to the inter-sessional working group established through Resolution IOC/WESTPAC-VI.2 and the preparatory meeting towards the development of ODINWESTPAC, Tokyo, 5-6 December 2006. The proposal will be submitted to the Seventh Session of the IOC Regional Sub-Commission for the Western Pacific, planned to be held in September 2008, for its approval.

This pilot project proposal will be submitted to the 19<sup>th</sup> Session of the IODE Committee (Trieste, Italy, 12-16 March 2007) for adoption. If adopted, the pilot project implementation will start subsequently to IODE-XIX and end at WESTPAC-VII (provisionally planned in September 2008)

#### **2. Activities**

During the pilot project, it is expected to:

## **1. Establish management structure**

Preparatory meeting recommended that the Secretariat functions will be assumed by the IOC/WESTPAC Secretariat, Bangkok, Thailand.

The meeting further nominated Mr. Kunikazu Nishizawa, Director of JODC as the Regional Coordinator for the Pilot Project

**Timing:** informally done on 5 Dec. 2006. To be confirmed by IODE-XIX, March 2007

**Cost:** in-kind

## **2. Organize workshops**

The purpose of the meetings will be to finalize the formal proposal for WESTPAC-VII.

A workshop will be held to finalize a proposal for WESTPAC-VII .

**Timing:** March/April 2008

**Responsibility:** JODC and IOC/WESTPAC Secretariat

**Cost:** US\$30-40K

## **3. Establish an ODINWESTPAC pilot project web site and mailing list(s)**

**Timing:** starting in April 2007, maintenance continued until the end of project

**Responsibility:** JODC and IOC/IODE Secretariat

**Cost:** in-kind

## **4. Start preparations for national and regional metadatabases documenting data holdings available in the region**

GeoNetwork is recommended if no tool is currently used. Otherwise current tool can be used but need to investigate if structure is ISO-19115 compliant<sup>1</sup>.

**Timing:** starting in April 2007 until the end of project

**Responsibility:** member states

**Cost:** in-kind by member states

## **5. Collect cruise summary reports**

**Timing:** starting in April 2007 until the end of project

**Responsibility:** member states

**Cost:** in-kind

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<sup>1</sup> This activity should be coordinated with similar initiatives of other ODINs, projects or organizations (eg PICES TCODE Metadata Federation project)

**6. Continue the rescue and archival of historical oceanographic data as a follow-up to the GODAR-WESTPAC project**

**Timing:** starting in April 2007 until the end of project  
**Responsibility:** member states  
**Cost:** in-kind

**7. Prepare a directory of research institutions and experts in the region**

It is recommended to use the IODE OceanExpert system as a tool.<sup>2</sup>

**Timing:** starting in April 2007 until the end of project  
**Responsibility:** input by member states; coordination by JODC  
**Cost:** in-kind by member states

**8. Prepare a directory of ocean and coastal observation, research and management projects and programmes implemented in the region (not limited to IOC activities)**

European Directory of Marine Environmental Research Projects (EDMERP) will be good example.

**Timing:** starting in April 2007 until the end of project  
**Responsibility:** JODC  
**Cost:** in kind

**9. Prepare a regional e-repository of scientific publications published by WESTPAC experts<sup>3</sup>;**

**Timing:** starting in April 2007 until the end of project  
**Responsibility:** IODE project office for hosting; input by countries  
**Cost:** in kind

**10. Prepare a list of potential partners (international organizations, regional organizations, donors, IOC programmes, other projects/programmes active in the region)**

**Timing:** April 2007 – May 2007  
**Responsibility:** JODC to host; input by member states  
**Cost:** in kind

**11. Assess capacity building requirements in the region**

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<sup>2</sup> This activity should be coordinated with similar initiatives of other ODINs, projects or organizations (eg NOWPAP DINRAC: DINRAC can provide list of organizations and experts in the NOWPAP region)

<sup>3</sup> Need to get guidance from marine librarians in WESTPAC region if they wish this to be included

Timing: April 2007 – July 2007  
Responsibility: JODC and IOC/WESTPAC Secretariat  
Cost: in kind

**12. Collect and share information on capacity building activities implemented in the region (training courses, seminars and workshops)**

The collected information will be published and updated on the webpage.

**Timing:** starting in April 2007 until the end of project  
**Responsibility:** JODC and IOC/WESTPAC Secretariat  
**Cost:** in-kind

**13. Disseminate relevant data and information management tools and manuals.**

Timing: starting in April 2007 until the end of project  
Responsibility: JODC and IOC/WESTPAC  
Cost: in-kind

**14. Implement training courses and workshops as required**

The following training courses are planned at present. Other training courses may be considered depending on fund availability and assessment of needs.

**(i) NEAR-GOOS – NOWPAP Joint Training Course on Remote Sensing Data Analysis, Japan**

**Timing:** Summer in 2007  
**Responsibility:** JODC, NOWPAP CEARAC and NEAR-GOOS  
**Cost:** US\$35K (UNESCO-Japan Funds-in-Trust: US\$20K, NOWPAP: US\$15K)

**(ii) Training Course on Basic Data Management and Information Management IODE Project office, Belgium**

**Timing:** 2007  
**Responsibility:** IODE Project Office and WESTPAC Secretariat  
**Cost:** US\$30K (IODE Project Office Donor)

**15. Prepare a proposal for the ODINWESTPAC project to be submitted to WESTPAC VII.**

The proposal will be developed by correspondence during the pilot project considering the results of activities above and finalized at the second workshop.

**Timing:** by WESTPAC VII

**Responsibility:** Project Co-coordinator and IOC/WESTPAC Secretariat  
**Cost:** in-kind

### **3. Deliverables**

The following are expected to be delivered by the 7<sup>th</sup> Session of IOC/WESTPAC, tentatively in September 2008:

1. ODINWESTPAC pilot project web site and mailing list(s);
2. National and regional metadatabases;
3. Updated WESTPAC cruise summary report database;
4. Directory of research institutions and experts in the region;
5. Directory of ocean and coastal observation, research and management projects and programmes implemented in the region;
6. Regional e-repository of scientific publications published by WESTPAC experts;
7. List of potential partners (international organizations, regional organizations, donors, IOC programmes, other projects/programmes active in the region);
8. Assessment report on the capacity building requirements in the region;
9. Several training courses and workshops;
10. Proposal for the ODINWESTPAC project to WESTPAC VII.

#### 4. Timetable and budget for the pilot project

No.	Action/activity	Timing	Responsibility	Estimated cost
1	The pilot project approved at IODE-XIX	March 2007	JODCs Director as the Project Coordinator and WESTPAC Secretariat	In-kind
2	Announcement to start the pilot project	April 2007	WESTPAC Sec. and IODE HQ	No cost
3	Establish web site and mailing list of ODINWESTPAC-PP	April 2007	JODC and IOC/IODE Secretariat	In-kind
4	Start the preparation of national and regional metadatabases documenting data holdings available in the region	April 2007	member states	In-kind by member states
5	Collect cruise summary report	April 2007 until the end of project	member states	In-kind
6	Continue the rescue and archival of historical oceanographic data as a follow-up to the GODAR-WESTPAC project	April 2007 until the end of project	member states	In-kind
7	Prepare a directory of research institutions and experts in the region	April 2007 – end of 2007	Input by member states; Coordination by JODC	In-kind by member states
8	Prepare a directory of ocean and coastal observation, research and management projects and programmes implemented in the region	April 2007 – end of 2007	JODC	In-kind
9	Prepare a regional e-repository of scientific publications published by WESTPAC experts	April 2007 – end 2007	IODE Project office	In-kind
10	Prepare a list of potential partners	April 2007 – May 2007	Input by member states; Coordination by	In-kind

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			JODC	
11	Assess capacity building requirements in the region	April 2007 – July 2007	WESTPAC Sec. and JODC	In-kind
12	Collect and share information on capacity building activities implemented in the region	April 2007 until the end of project	WESTPAC Sec. and JODC	In kind
13	Disseminate relevant data and information management tools and manuals	April 2007 until the end of project	JODC	In kind
14	Implement training courses and workshops as required			
14 (i)	Training Course on basic data management and information, IODE Project office, Belgium	2007	IODE Project Office and WESTPAC Sec.	USD30,000 (TBI) IODE Project office, Donor
14 (ii)	NEAR-GOOS – NOWPAP joint training course on remote sensing data analysis	Summer 2007	NOWPAP, JODC and WESTPAC Sec.	USD 35,000 NOWPAP 15k JFiT 20k (planed)
14 (iii)	Organization of a working meeting (tentative)	March/April 2008	JODC, WESTPAC Sec. and IODE HQ	USD 20,000 (TBI) IODE, JFiT, Donor
15	Prepare a proposal for the ODINWESTPAC project to be submitted to WESTPAC VII.	by WESTPAC VII	Project Co-ordinator and IOC/WESTPAC Secretariat	In kind
	Total			USD 85,000