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Workplan and Budget of the NOWBAR WG2 for the 2	006 2007 bionnium
Workplan and Budget of the NOWPAP WG3 for the 2	006-2007 biennium
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UNEP/NOWPAP/CEARAC/WG3/3/11

Workplan of the NOWPAP WG3 (HAB) for the 2006 – 2007 biennium

Promotion of Mitigation of Red Tides for the NOWPAP Region

CEARAC would like to suggest an activity for "Promotion of Mitigation" of red tides as a main WG3 activity in 2006 and 2007 because the necessity of "Promotion of Mitigation" was cited in the Integrated Report and the WG3 workplan (See Table 1).

Through WG3 activities in the past two years, we can obtain basic information and understand the situation of HABs in the NOWPAP Region by the National Reports on HABs in the NOWPAP Region, the Integrated Report on HAB for the NOWPAP Region, HAB Reference Database, Cochlodinium Homepage and its pamphlet.

CEARAC is now ready to begin an activity for "Promotion of Mitigation." CEARAC and WG3 shall collect information about countermeasures to terminate and mitigate red tide for the NOWPAP Region and make a booklet of countermeasures against red tides. We expect that this booklet will be used to learn advantages and disadvantages of mitigation activities and invent better methods and applications to terminate and mitigate red tides.

Table 1. Workplan for WG3 in 2006 and 2007

	2006	2007
CEARAC FPM	▲ (Mar)	▲ (Sep)
WG3 Meeting	▲ (Summer)	
Development of	·Collection of articles about	·Collection of articles about
HAB-database	countermeasures	countermeasures
Information	• Newsletter	• Newsletter
dissemination	· (HAB Reference Database)	(HAB Reference Database)
	· (Cochlodinium HP)	• (Cochlodinium HP)
	·(Cochlodinium Pamphlet)	•(Cochlodinium Pamphlet)
Identification and	·Collection of information about	
analysis of	countermeasures against Cochlodinium	T.B.D.
important scientific	red tides	
issue		
Promotion of	 Survey of countermeasures to 	- Issue of 'Booklet of
Mitigation	terminate or mitigation red tides	Countermeasures to Terminate or
		Mitigate Red Tides'

In this Meeting, the provisional contents and a format of reports will be discussed for improvement of the contents with advices and opinions from experts. Based on the agreement of the meeting, consultants who will be recommended by WG3 experts will start to collect information and make reports of countermeasures in their own countries with allocation of funds from CEARAC. The fund will be paid for not only gathering information about countermeasures but also collecting and categorizing reference information for HAB Reference Database. In end of 2006, CEARAC will collect the reports from each NOWPAP Member. A consultant who will be hired by CEARAC will make a booklet based on the reports from each country. The booklet will be issued by the end of 2007 (See Figure 1).

WG3 (HAB) will collect information on countermeasures to terminate and mitigate red tides and make a booklet based on the collected information in order to promote mitigation activities against red tides. CEARAC will ask WG3 (HAB) experts of each country to collect information and make reports on countermeasures against red tides in each country in 2006 by allocating funds to a consultant in each country (US\$2,000 for China; US\$3,000 for Japan; US\$3,000 for Korea; US\$2,000 for Russia) and hire a consultant in 2007 to harmonize information (US\$3,000), to integrate reports and to make a booklet (US\$5,000). By the end of 2007, the booklet will be printed (US\$4,000).

Although making the booklet is the main activity for WG3 for the next two years, maintenances and updates of HAB Reference Database and *Cochlodinium* Homepage will also be continued as WG3 activities (US\$2,000 each year).

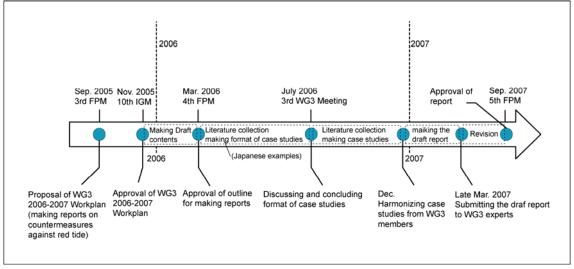


Figure 1. Provisional schedule of making a booklet of countermeasures to terminate or mitigate red tides