

APWF Knowledgehubs

Progress Updates by the Confirmed Hubs Based on their Business Plans

Name of Hub: International Centre for Water Hazard and Risk Management (ICHARM)

Name of Manager: Prof. Kuniyoshi Takeuchi

Period Covered: June 2009 - June 2010

Planned Tasks	Time frame	Status/Progress	Lessons Learned	Next Steps
1. Implementation of Regional Technical Assistance under ADB Scheme (RETA 7276: Supporting Investment in Water-related Disaster Management)	Nov. 2009 - Apr. 2011	<ul style="list-style-type: none"> * Target countries identified - Indonesia, Bangladesh, India and Lower Mekong Countries * Activities in selected countries identified * Partnership Agreement between ICHARM and ADB signed on 13 Nov. 2009 * Implementation to target countries ongoing 		<ul style="list-style-type: none"> * Current target countries are Indonesia, India, Bangladesh and Lower Mekong countries. * It is expected to stretch assistance with ADB to other countries
2. Development and dissemination of IFAS (Integrated Flood Analysis System)	2005- ongoing	<ul style="list-style-type: none"> * Prototype software of IFAS system completed and made available * Accuracy in rainfall data treatment improved * IFAS training manual made available * Kick-off seminar (training WS) conducted in Oct. 2008 * IFAS implementation was adopted by ADB-RETA scheme for Solo-river basin in Indonesia 	* Need more application to river basins	<ul style="list-style-type: none"> * Practical application to other countries are expected under ADB-RETA scheme
3. Local Demonstration project on community-based flood management	2007- ongoing (model area; West Rapti region, Nepal)	<ul style="list-style-type: none"> * CB-flood hazard maps produced * Consultations WSs were organized both in local and central level (twice each) * report on first phase (community knowledge base) published * Scientific evaluation on flood risk ongoing 	* Organization of local consultation WSs proved to be useful	<ul style="list-style-type: none"> * 3rd round of local and country-level WSs be organized * In Indonesia and Bangladesh, also similar CB approach will be exercised in selected communities * Second phase report (scientific base) will be compiled
4. Organization of Master Course on Flood Disaster management	<ul style="list-style-type: none"> * First round (Sep. 2007- Sep. 2008) * Second round (Sep. 2008- Sep.2009) * Third round (Sep.2009 - Sep. 2010) ongoing 	<ul style="list-style-type: none"> * First round of Master Course successfully completed (10 Asian students obtained Master's degree) * Second round completed (7 Asian students) Third round ongoing (8 Asian students) 		<ul style="list-style-type: none"> * Fourth round of Master Course is expected to be started from Sep. 2010.
5. Organization of Local Disaster Management Training Course	1st round training course was held in Nov. 2009 (3 weeks)	<ul style="list-style-type: none"> * In first round 10 trainees from governments in AP region were trained. 		<ul style="list-style-type: none"> * New training course titled " Local Disaster Management Plan with Flood Hazard Maps" to be launched in Oct. 2009

6. Launch of Doctoral course on Flood Risk Management	from Sep. 2010 (3 years)	* Students selection in progress		
7. Assessment of the impact of climate change on flood disaster and its reduction measures (Kakushin project)	Apr. 2007 - Mar. 2012	* Global streamflow network was developed. * Bias correction method for MRI-AGCM was developed. * River runoff simulation by corrected MRI-AGCM and global streamflow network is now available.	Runoff simulation result by corrected MRI-AGCM showed good accuracy.	* River runoff simulation will be done globally. * Flood inundation simulation for Mekong River and Bangladesh under climate change will be done. * Flood risk assessment methodology should be developed.
8. Contribution to AWDO process		* together with ICIMOD, ICHARM has contributed for drafting KD5 "resilient communities" in AWDO 2010		The AWDO 2010 will be completed soon.
9. Facilitating International Flood Initiative (IFI) as Secretariat	2007- ongoing	* IFI advisory/ management committees organized * Compilation of materials for IFI ongoing		* Compilation of IFI reference/education materials will be done soon

This form will help hub managers to make a brief presentation to update the meeting on progress of activities in their hub's business plan.

Annual Progress Review - ICHARM

Draft 18 June 2009

Self-Assessment in Key Result Areas by the Confirmed Hubs

Name of Hub: International Centre for Water Hazard and Risk Management (ICHARM)

Name of Manager: Prof. Kuniyoshi Takeuchi

Key Result Areas	Progress		Remarks <i>Highlights of successess and problems</i>
	Score Guide	Score	
1) Catering to demand:			
Identifying clients	a. less than or equal to 50% of target clients based on business plan were identified = 5 pts; b. greater than 50% but less than 100% of target = 7.5 pts; c. equal to or > 100% = 10 pts	7.5	
Identifying client needs	a. Completed = 10 points b. Good progress = 7.5 points c. Just started = 3 points	7.5	
Identifying client expectations from hub	a. Completed = 10 points b. Good progress = 7.5 points c. Just started = 3 points	7.5	
Comparative analysis in the region	a. Completed = 10 points b. Good progress = 7.5 points c. Just started = 3 points	7.5	
Average Score for KRA1		7.5	
2) Delivering results:			
Identifying partners	a. less than or equal to 50% of target partners based on business plan were identified = 2.5 pts; b. greater than 50% but less than 100% of target = 7.5 pts; c. equal to or > 100% = 10 pts	7.5	
Developing win-win formula for partners	a. Completed = 10 points b. Good progress = 7.5 points c. Just started = 3 points	7.5	
Agreeing on partnerships	a. Completed = 10 points b. Good progress = 7.5 points c. Just started = 3 points	7.5	
Identifying products and services	a. less than or equal to 50% of target products & services based on business plan were identified = 5 pts; b. greater than 50% but less than 100% of target = 7.5 pts; c. equal to or > 100% = 10 pts	7.5	
Delivering products and services	a. less than or equal to 50% of target products & services based on business plan were delivered = 5 pts; b. greater than 50% but less than 100% of target = 7.5 pts; c. equal to or > 100% = 10 pts	7.5	

Self-Assessment in Key Result Areas by the Confirmed Hubs

Draft 18 June 2009

Name of Hub: International Centre for Water Hazard and Risk Management (ICHARM)

Name of Manager: Prof. Kuniyoshi Takeuchi

Key Result Areas	Progress		Remarks <i>Highlights of successes and problems</i>
	Score Guide	Score	
Marketing products and services	a. less than or equal to 50% of target products & services based on business plan were marketed = 5 pts; b. greater than 50% but less than 100% of target = 7.5 pts; c. equal to or > 100% = 10 pts	7.5	
Average Score for KRA2		7.5	
3) Managing the process:			
Setting up hub team	a. Completed = 10 points b. Good progress = 7.5 points c. Just started = 3 points	10	
Assigning the hub manager	a. Completed = 10 points b. Good progress = 7.5 points c. Just started = 3 points	10	
Launching the hub's website	a. Completed = 10 points b. Good progress = 7.5 points c. Just started = 3 points	10	http://www.icharm.pwri.go.jp/
Launch the hub with a regional workshop	a. Completed = 10 points b. Good progress = 7.5 points c. Just started = 3 points	10	We organized international WS when ICHARM was established in 2006
Developing the hub newsletter	a. Completed = 10 points b. Good progress = 7.5 points c. Just started = 3 points	10	http://www.icharm.pwri.go.jp/publication/index.html
Implementing cost recovery strategy	a. On-track = 10 points b. Needs improvement = 5 points	10	
Updating the hub flyer	a. Completed = 10 points b. Good progress = 7.5 points c. Just started = 3 points	10	http://www.icharm.pwri.go.jp/publication/brochure.html
Updating the hub's website	a. Regularly updating = 10 points b. No or occasional updating = 5 points	10	Very frequently
Communicating with clients	a. Completed = 10 points b. Good progress = 7.5 points c. Just started = 3 points	7.5	We provide newsletters to identified clients
Communicating with partners	a. Completed = 10 points b. Good progress = 7.5 points c. Just started = 3 points	7.5	
Average Score for KRA3		9.5	

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Key Result Areas	Progress		Remarks <i>Highlights of successes and problems</i>
	Score Guide	Score	
Total			
Knowledge Hub's Score of Progress		8.5	<i>Measure of Progress: 8 and above = Exemplary progress 4 - 7.9 = Good progress 3.9 and below = Room for improvement</i>

This assessment will help to chart progress in key result areas and facilitate discussion on how your hub's network development can be boosted.



Knowledge Networking for Water Security in the 21st Century

APWF Knowledgehubs

CALENDAR OF EVENTS:

HUB: INTERNATIONAL CENTRE FOR WATER HAZARD AND RISK MANAGEMENT (ICHARM)

HUB MANAGER: PROF. KUNIYOSHI TAKEUCHI

Event	Dates/Venue	Contact
1. Master's Program: "Water-related Risk Management Course of Disaster Management Policy Program"	September 2010 - September 2011 (1 year)	Daisuke Kuribayashi kuribaya@pwri.go.jp
2. Training Course on "Local Disaster Management Plan with Flood Hazard Map"	Jan. to Feb. 2010 (6 weeks)	Daisuke Kuribayashi kuribaya@pwri.go.jp
3. International Workshop on Application and Validation of GFAS(IFAS)	Dec. 2009 in Bangkok (planned)	Seishi Nabesaka nabesaka@pwri.go.jp
4.		
5.		
6.		
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9.		
10.		

This form will help the Secretariat compile a calendar of events for posting on the APWF knowledgehubs website.