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REGIONAL WORKSHOP FOR THE PACIFIC  
ON THE CLEARING-HOUSE MECHANISM  
Nadi, Fiji, 13-17 June 2016

**REPORT OF THE WORKSHOP****I. INTRODUCTION**

1. In paragraph 2 (a) of decision X/15 on the clearing-house mechanism (CHM), the Conference of the Parties to the Convention on Biological Diversity encouraged Parties to continue to take the necessary steps to establish, strengthen, and ensure the sustainability of, national clearing-house mechanisms, in order for them to provide effective information services to facilitate the implementation of the national biodiversity strategies and action plans (NBSAPs), and thus achieve CHM goal 2 as defined in the annex to that decision.
2. In decision XI/2, paragraph 11, the Conference of the Parties welcomed the work programme for the clearing-house mechanism in support of the Strategic Plan for Biodiversity 2011-2020 (UNEP/CBD/COP/11/31), which contains recommended activities to achieve this goal. In paragraph 11 (b) of the same decision, the Conference of the Parties agreed to strengthen communication with, and build the capacity of, national focal points (NFPs) for the clearing-house mechanism.
3. Furthermore, in decision XII/2 B, paragraph 15, the Conference of the Parties strongly encouraged Parties to accelerate the establishment and development of their national clearing-house mechanisms where they had not done so, and in paragraph 16 of the same decision, invited Parties and partners to provide support to developing country Parties that were developing their national clearing-house mechanisms.
4. Pursuant to these decisions, the Secretariat of the Convention on Biological Diversity, with the generous support of the Governments of Japan and Fiji, organized a regional workshop for the Pacific on the clearing-house mechanism. This workshop was held in Nadi, Fiji, from 13 to 17 June 2016 as announced in notification 2016-019 (Ref. No. SCBD/TSI/RS/ODM/SM/84725) issued on 27 January 2016.<sup>1</sup> This workshop was intended for developing countries, but other countries in the region were invited to attend provided that they covered their own costs.
5. The overall objective of the workshop was to build capacity and provide guidance on how to establish and sustain effective national clearing-house mechanisms, in line with decision X/15 and in support of the national biodiversity strategies and action plans.

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<sup>1</sup> See document [www.cbd.int/doc/notifications/2016/ntf-2016-019-chm-ws-en.pdf](http://www.cbd.int/doc/notifications/2016/ntf-2016-019-chm-ws-en.pdf) at [www.cbd.int/notifications](http://www.cbd.int/notifications).

6. Governments were invited to nominate one representative to participate in this workshop. The nominee had to meet the following criteria:

- (a) Involvement in the planning and development of the national clearing-house mechanism in his/her country, as expected from the CHM national focal point;
- (b) Familiarity with the national biodiversity strategy and action plan;
- (c) Ability to present the current situation of the national clearing-house mechanism as well as any existing plan to develop it;
- (d) Occupying a position enabling him/her to apply the knowledge and capacity gained during the workshop for further developing the national clearing-house mechanism.

7. The workshop was attended by representatives of 10 countries: Federated States of Micronesia, Fiji, Kiribati, Marshal Islands, Niue, Palau, Solomon Islands, Tonga, Tuvalu and Vanuatu, as well as a representative of the Secretariat of the Pacific Regional Environment Programme (SPREP). Additional information is provided in the following annexes:

- (a) Annex I: List of participants;
- (b) Annex II: Overview of the workshop organization;
- (c) Annex III: Status of national clearing-house mechanisms in participating countries;
- (d) Annex IV: Results of the workshop assessment questionnaire.

8. The workshop documentation, including presentations and other information provided by participating countries, is available online at [www.cbd.int/doc/?meeting=chmws-2016-01](http://www.cbd.int/doc/?meeting=chmws-2016-01).

## **II. DESCRIPTION OF THE WORKSHOP**

### **ITEM 1. OPENING OF THE WORKSHOP**

9. Mr. Joshua Wycliffe, Permanent Secretary of the Ministry of Local Government, Housing and Environment, formally opened the workshop on Monday 13 June 2016. He welcomed all participants and thanked the Secretariat of the Convention for convening this capacity-building workshop. He said that planet Earth was in peril from environmental stresses from human activities, and that we should therefore take care of the environment. He mentioned several examples, including Cyclone Winston, forest fires in Australia and the fact that an average of 40,000 species vanished every year. He also said that human beings were part of biodiversity and dependent on the variety of life on Earth for many aspects of life such as food, medicine, and clothing. He gave several examples of major benefits arising from biodiversity in various industrial sectors, including pharmaceuticals, biotechnology, and food. Mr. Wycliffe then made the link to the clearing-house mechanism by encouraging the establishment of a global platform to share knowledge in order to better safeguard biodiversity, and by welcoming this workshop to further develop the clearing-house mechanism in the Pacific region. He ended his statement by declaring the workshop open.

10. The statement from the Executive Secretary of the Convention, Mr. Braulio Ferreira da Souza Dias, was delivered by Mr. Olivier de Munck, CHM Programme Officer at the CBD Secretariat.<sup>2</sup> The Executive Secretary first thanked the Government of Fiji for hosting the workshop and making all necessary arrangements. He also thanked the Government of Japan for its generous financial support which had allowed the Secretariat to convene this regional capacity-building workshop.

11. After these statements, participants were invited to present themselves through a tour de table and stand together for a group photo.

## **ITEM 2. OBJECTIVES AND PROGRAMME OF THE WORKSHOP**

12. The session started with an introductory presentation by Mr. de Munck on the objectives and programme of the workshop.<sup>3</sup> The overall objective was to strengthen the capacity of participating countries to establish and sustain effective national clearing-house mechanisms in support of the national biodiversity strategies and action plans.

13. Participants presented their learning objectives. These objectives were to gain a deeper understanding of the clearing-house mechanism, its supporting role and its potential benefits for the country, to be aware of the experiences of other participating countries, and to acquire practical knowledge of the Bioland tool which could facilitate the establishment of a national clearing-house mechanism.

14. The learning objectives of the Secretariat of the Convention were also presented. These objectives were to learn about the situation in the region, such as the experiences and challenges of participating countries, and to gain a better understand of their needs for further developing their national clearing-house mechanism. Another objective of the Secretariat was to collect feedback on the Bioland tool.

15. In terms of increased capacity after the workshop, each participating country should be able to adopt a sound approach to further develop its national clearing-house mechanism, based on a strategic vision and a realistic roadmap for its implementation. They would also know which kind of support could be expected from the Secretariat of the Convention to achieve this goal.

## **ITEM 3. WORK PROGRAMME OF THE CLEARING-HOUSE MECHANISM**

16. This agenda item consisted of two presentations by the CBD Secretariat. The first one provided general background on the clearing-house mechanism.<sup>4</sup> It referred to paragraph 22 of the Strategic Plan for Biodiversity 2011-2020, which envisioned a biodiversity knowledge network with national clearing-house mechanisms linked to the central clearing-house mechanism of the CBD Secretariat. It described the supporting role of the clearing-house mechanism as an information exchange platform contributing to planning, implementation and reporting. It stressed that the strategic vision of the national clearing-house mechanism should be defined at the level of the national biodiversity strategy and action plans.

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<sup>2</sup> The statement is available at [www.cbd.int/doc/speech/2016/sp-2016-06-13-chm-workshop-fj-en.pdf](http://www.cbd.int/doc/speech/2016/sp-2016-06-13-chm-workshop-fj-en.pdf).

<sup>3</sup> See [www.cbd.int/doc/meetings/chm/chmws-2016-01/other/chmws-2016-01-item-02-workshop-objectives-en.pdf](http://www.cbd.int/doc/meetings/chm/chmws-2016-01/other/chmws-2016-01-item-02-workshop-objectives-en.pdf).

<sup>4</sup> See [www.cbd.int/doc/meetings/chm/chmws-2016-01/other/chmws-2016-01-item-03-chm-background-en.pdf](http://www.cbd.int/doc/meetings/chm/chmws-2016-01/other/chmws-2016-01-item-03-chm-background-en.pdf)

17. The second presentation<sup>5</sup> described the proposed work programme for the clearing-house mechanism in support of the Strategic Plan for Biodiversity 2011-2020 (UNEP/CBD/COP/11/31). Special attention was devoted to CHM goal 2 (see annex to decision X/15) which stated that national clearing-house mechanisms should provide effective information services to facilitate the implementation of the national biodiversity strategies and action plans. Details were provided on the activities which should be carried out in order to meet the objectives under this goal. The presentation was followed by a brief discussion to answer any questions.

#### **ITEM 4. NATIONAL AND REGIONAL EXPERIENCES**

18. Under this item, participating countries were given the opportunity to share their experiences on the development and status of their national clearing-house mechanisms and/or related initiatives. The suggested format for the national presentations included three areas: an overview of the current situation; the strategic vision for the future; and the type of cooperation or support that would be beneficial. The following participants made a presentation:

- (a) Ms. Miliana Navia presented the experience of Fiji;
- (b) Mr. Puta Tofinga presented the experience of Kiribati;
- (c) Mr. Warwick Harris presented the experience of the Marshall Islands;
- (d) Mr. Shaun Suliol presented the experience of the Federated States of Micronesia;
- (e) Ms. Judy Nemaia presented the experience of Niue;
- (f) Ms. Umai Basilius presented the experience of Palau;
- (g) Mr. Judah Viravira presented the experience of Solomon Islands;
- (h) Mr. Siosuia Latu presented the experience of Tonga;
- (i) Mr. Faoliu Teakau presented the experience of Tuvalu;
- (j) Mr. Mark Kalotap presented the experience of Vanuatu.

19. After each presentation, participants were given the opportunity to ask questions. These national presentations are available online at [www.cbd.int/doc/?meeting=chmws-2016-01&tab=2](http://www.cbd.int/doc/?meeting=chmws-2016-01&tab=2), and annex III contains a summary of the status of the national clearing-house mechanism in each country.

20. As for regional experiences, Ms. Miraneta Williams-Hazelman, Information and Resource Centre Manager at the Secretariat of the Pacific Regional Environment Programme, presented various initiatives facilitating the exchange of biodiversity-related information in the Pacific region.

21. In addition, on 16 June 2016, Mr. Tony O'Keefe, Protected Areas Coordinator at the International Union for Conservation of Nature (IUCN), made a presentation on the Pacific Island Protected Area Portal (PIPAP – <http://pipap.sprep.org>) and the related Biodiversity and Protected Areas Management Programme (BIOPAMA) in the Pacific region.

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<sup>5</sup> See [www.cbd.int/doc/meetings/chm/chmws-2016-01/other/chmws-2016-01-item-03-chm-work-programme-en.pdf](http://www.cbd.int/doc/meetings/chm/chmws-2016-01/other/chmws-2016-01-item-03-chm-work-programme-en.pdf)

## ITEM 5. GUIDANCE FOR NATIONAL CLEARING-HOUSE MECHANISMS

22. The guidance presented for developing national clearing-house mechanisms followed a step-by-step roadmap highlighting the major actions that should be undertaken to establish and further develop a national clearing-house mechanism, as summarized in the table below.<sup>6</sup>

Level	Situation	Action
0	No CHM national focal point	Convince Party to nominate CHM national focal point
1	CHM national focal point not equipped	Find solutions to provide basic infrastructure and communication facilities
2	No national CHM website	Get tools and support to establish web presence
3	National CHM web presence	Enhance web content Improve user experience
4	Good national CHM website	Expand information services Establish interoperability mechanisms Support other national CHMs

23. In terms of substantive content, the guidance covered the following topics of particular relevance to the development of effective national clearing-house mechanisms:

(a) National coordination: to understand the benefits of coordinating activities related to the development of a national clearing-house mechanism with a view to ensuring effectiveness and sustainability;

(b) Strategic management of web content: to understand the impact of content management on the effectiveness of a website, and to provide general guidelines on how to strategically plan and manage web content;

(c) Information services: to describe the typical information services that a national clearing-house mechanism can provide to support the NBSAP implementation process;

(d) Technical aspects: to give a general overview of existing technology relevant to the establishment or further development of national clearing-house mechanisms.

## ITEM 6. TRAINING SESSION

24. The main purpose of this session was to train participants on the use of the new Bioland tool to assist Parties in the establishment of their national clearing-house mechanisms. This tool is a basic generic national clearing-house mechanism that can be made available online to interested Parties for them to easily share key information related to their NBSAP and its implementation. The demonstration version of this tool is available at <https://demo.chm-cbd.net>.

<sup>6</sup> See [www.cbd.int/doc/meetings/chm/chmws-2016-02/other/chmws-2016-02-item-05-chm-guidance-en.pdf](http://www.cbd.int/doc/meetings/chm/chmws-2016-02/other/chmws-2016-02-item-05-chm-guidance-en.pdf).

25. Mr. Olivier de Munck, assisted by Ms. Sandra Meehan, CHM Programme Assistant, CBD, started the training session by making a presentation to provide some background on the Bioland tool.<sup>7</sup> He explained that, prior to the training session, 10 basic national CHM training websites had been pre-configured, one for each participating country. During the hands-on training session, participants were shown how to access the tool through their user account, and how to populate their national CHM training websites in their national languages, as indicated in the table below.

<i>Country</i>	<i>National CHM training site</i>	<i>Site languages</i>
Fiji	<a href="https://new-fj.chm-cbd.net">https://new-fj.chm-cbd.net</a>	English, Fijian, Hindi
Kiribati	<a href="https://new-ki.chm-cbd.net">https://new-ki.chm-cbd.net</a>	English
Marshall Islands	<a href="https://new-mh.chm-cbd.net">https://new-mh.chm-cbd.net</a>	English
Micronesia (Federated States of)	<a href="https://new-fm.chm-cbd.net">https://new-fm.chm-cbd.net</a>	English
Niue	<a href="https://new-nu.chm-cbd.net">https://new-nu.chm-cbd.net</a>	English
Palau	<a href="https://new-pw.chm-cbd.net">https://new-pw.chm-cbd.net</a>	English
Solomon Islands	<a href="https://new-sb.chm-cbd.net">https://new-sb.chm-cbd.net</a>	English
Tonga	<a href="https://new-to.chm-cbd.net">https://new-to.chm-cbd.net</a>	English
Tuvalu	<a href="https://new-tv.chm-cbd.net">https://new-tv.chm-cbd.net</a>	English
Vanuatu	<a href="https://new-vu.chm-cbd.net">https://new-vu.chm-cbd.net</a>	English, French, Bislama

26. Mr. Olivier de Munck also presented the latest version of the CBD online reporting tool.<sup>8</sup> He indicated the existence of two systems: the official system, available at <https://chm.cbd.int>, in which only nationally-approved information may be entered, and the test system, available at <https://dev-chm.cbd.int> which can be used for learning purposes. He explained the distinction between the two user roles: The *National Publishing Authority (NPA)* responsible for approving what was officially published, and the *National Authorized User (NAU)* who could prepare drafts for review and approval by the NPA. He also referred to CBD notification 2016-038<sup>9</sup> (Ref. No. SCBD/SAM/TSI/RH/LC/VA/85519), issued on 21 March 2016, announcing that CBD NFPs could directly assign these roles to their national users through the online system.

27. Participants were invited to comment and provide feedback on these tools made available by the CBD Secretariat. The overall immediate reaction was quite positive, and participants indicated that they may provide further feedback as they got more familiar with these new tools.

<sup>7</sup> See [www.cbd.int/doc/meetings/chm/chmws-2016-02/other/chmws-2016-02-item-06-training-bioland-en.pdf](http://www.cbd.int/doc/meetings/chm/chmws-2016-02/other/chmws-2016-02-item-06-training-bioland-en.pdf).

<sup>8</sup> See <https://www.cbd.int/doc/meetings/chm/chmws-2016-02/other/chmws-2016-02-item-06-training-online-reporting-en.pdf>.

<sup>9</sup> See document <http://www.cbd.int/doc/notifications/2016/ntf-2016-038-chm-ws-en.pdf> at [www.cbd.int/notifications](http://www.cbd.int/notifications)

### **ITEM 7. STRATEGIC VISION AND ROADMAP FOR NATIONAL CLEARING-HOUSE MECHANISMS**

28. Under this item, participants were requested to apply the guidance received so far to prepare a strategic vision and roadmap for developing their national clearing-house mechanism. During this exercise, Mr. Olivier de Munck and Ms. Sandra Meehan provided guidance and assistance as needed.

29. Then, each country made a presentation about its strategic vision and roadmap to develop its national clearing-house mechanism. The result of the work was captured in the country information forms which are available online at <https://www.cbd.int/doc/?meeting=chmws-2016-01&tab=2>. Participants were encouraged to maintain this information up-to-date after the workshop by providing revised versions whenever applicable.

### **ITEM 8. PENDING MATTERS**

30. Under this item, participants were invited to raise any pending matter for further discussion or ask any question that would require clarification. A tour de table was made but no pending matter was raised. This gave the participants some extra time to further familiarize themselves with the Bioland tool.

### **ITEM 9. SYNTHESIS AND REPORT OF THE WORKSHOP**

31. Under this item, Mr. Olivier de Munck briefly recapped what had been done during the workshop. He indicated that participants should not hesitate to contact him or his colleague Ms. Sandra Meehan for further guidance after the workshop. He encouraged participants to remain in contact with each other for further collaboration or exchange of experiences. He also mentioned that the draft report of the workshop would be sent to all participants for their review and comments.

32. Prior to the closure of the workshop, participants were kindly requested to complete a feedback form. The compiled feedback is available in annex IV and would be taken into account to improve the planning and organization of subsequent workshops.

### **ITEM 10. CLOSURE OF THE WORKSHOP**

33. The CBD Secretariat and the participants thanked the Government of Fiji for hosting the workshop and the Japan Biodiversity Fund for financing it. The organizers congratulated the participants for their active participation and motivation. They expressed their satisfaction at seeing that the workshop had enabled the exchange of experiences and increased the capacity to develop national clearing-house mechanisms.

34. In her closing statement, Ms. Eleni Tokaduadua, National Focal Point of Fiji, emphasized the contribution of the workshop to building capacity for the establishment of national clearing-house mechanisms in the Pacific and invited SPREP to continue to play a supporting role in this region. She said that it was important that each country took ownership of the management of its national biodiversity-related information. She also mentioned the trend toward the increasing use of online tools to facilitate information sharing and reporting to various conventions while encouraging further synergies in the area. She closed the meeting at 12.30 p.m. on 17 June 2016 and wished all participants a safe return.

*Annex I*

**LIST OF PARTICIPANTS**

<b>Participant and Contact</b>	<b>Organization and address</b>
<b><i>Fiji</i></b>	
1. <b>Ms. Eleni Tokaduadua</b> Principal Environment Officer <i>Tel.:</i> +679 33 11 699 <i>Email:</i> <a href="mailto:eleni.tokaduadua@govnet.gov.fj">eleni.tokaduadua @ govnet.gov.fj</a>	Department of the Environment PO Box 2109, Government Buildings Suva, Fiji
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*Annex II***PROPOSED ORGANIZATION OF WORK****Regional workshop for the Pacific on the Clearing-House Mechanism**

Nadi, Fiji, 13-17 June 2016

	Monday	Tuesday	Wednesday	Thursday	Friday
9 a.m. - 10.30 a.m.	1. Opening of the workshop 2. Objectives and programme of the workshop	5. Guidance for national CHMs	<i>Field trip</i>	7. Strategic vision and roadmap for national CHMs	8. Pending matters
11 a.m. - 12.30 p.m.	3. Work programme of the CHM	6. Training session	<i>Field trip</i>	7. Strategic vision and roadmap for national CHMs	8. Pending matters
2 p.m. - 3.30 p.m.	4. National and regional experiences	6. Training session	<i>Field trip</i>	6. Training session	9. Synthesis and report of the workshop
4 p.m. - 5.30 p.m.	4. National and regional experiences	4. National and regional experiences	<i>Field trip</i>	6. Training session	10. Closure of the workshop

*Annex III***NATIONAL CLEARING-HOUSE MECHANISMS IN PARTICIPATING PACIFIC COUNTRIES**

(Updated on 17 June 2016)

Note: This table summarizes the status of the national clearing-house mechanism websites of the 10 countries that were represented in the *Regional Workshop for the Pacific on the clearing-house mechanism* held in Nadi, Fiji from 13 to 17 June 2016.

	Country and site	CHM Website	CHM NFP	Current situation	Potential for development
	Fiji (fj)	No	Yes	- No national CHM website.	- Use the Bioland tool - Potential for support through an ongoing project.
	Kiribati (ki)	No	Yes	- No national CHM website.	- Adopt the Bioland tool to establish the CHM website. - The content of the CHM website should be in line with the NBSAP.
	Marshall Islands (mh)	No	No	- Old website no longer updated. - No current CHM website.	- Need to develop a plan for re-establishing and maintaining the national CHM, and get support for it. - Establish a coordination mechanism with national and local partners.
	Micronesia (fm)	No	No	- No national CHM website. - Need to adopt a platform to base then National CHM on, as well as identify a person to manage and maintain the CHM site.	- Having seen the Bioland tool, reaching a consensus on direction and platform would be feasible. The tool is offered as a solution. Even if not selected, it offers a direction that the FSM can take in a similar fashion.

	Country and site	CHM Website	CHM NFP	Current situation	Potential for development
	Niue (nu)	No	Yes	- National CHM website under construction.	- Training in CHM management.
	Palau (pw) <a href="http://palau.chm-cbd.net">http://palau.chm-cbd.net</a>	Yes	Yes	- The Potential for pulling together an effective biodiversity CHM exists but there needs to be a practical process to bring it about.	- Bioland is the “no brainer” tool for Palau’s CHM ambitions. - Aggregating the content is currently ongoing and there is a lot of internal ministerial support for moving on this. - There is no conceivable reason why Palau should not have an operational CHM by December 2016.
	Solomon Island (sb)	No	No	- No national CHM website. - Lack of manpower (CHM national focal point) to develop the national CHM. - The lack of financial support is seen as a barrier to creating the national CHM. - Information about our national biodiversity is shared through other links.	- Use the Bioland tool to facilitate the implementation of NBSAP especially on national biodiversity targets that aligned with Aichi targets 2011-2020 for instance, support research on educational awareness on our biodiversity.
	Tonga (to)	No	No	- No national CHM website. - The Climate Change portal has been used to share biodiversity information. - However, this is no longer a convenient solution due to the move of the Climate Change team to another office.	- Designate a CHM National Focal Point. - Use the Bioland tool.
	Tuvalu (tv)	No	Yes	- No national CHM website.	- Use the Bioland tool to start up.

	<b>Country and site</b>	<b>CHM Website</b>	<b>CHM NFP</b>	<b>Current situation</b>	<b>Potential for development</b>
	Vanuatu (vu)	No	Yes	- National CHM website under development.	- Ongoing NBSAP project with a component to establish a national CHM.

*Annex IV*

**RESULTS OF THE WORKSHOP ASSESSMENT QUESTIONNAIRE**

This annex contains the results of the workshop assessment questionnaire, and is based on the 15 forms completed by participants.

*Note:* When the horizontal sum of the quantitative assessments is lower than 15, this means that at least one reply was missing.

<p>1. What were your expectations before attending this workshop?</p>
<ul style="list-style-type: none"><li>- To learn of new tools on CHM.</li><li>- See how Fiji can progress from where it left off with CHM.</li><li>- To learn and understand what CHM is and its application and benefit in Fiji.</li><li>- My expectations were met. Before attending the workshop I wished that a tool to assist/guide parties to establish their national CHM will be provided.</li><li>- My expectations are to gain more knowledge on how to establish our own National CHM and capacity building.</li><li>- I had no expectations and came prepared to observe and learn more on the topic of CHM.</li><li>- To learn this new tool of CHM.</li><li>- Familiarize what is CHM and how it is useful in implementing the NBSAP.</li><li>- Learn the nitty gritty details of CHM.</li><li>- Its scope of work and what all needs to be done when creating CHMs.</li><li>- To learn more on the CHM and how best our divisional offices can benefit through this information sharing platform.</li><li>- To learn about the status of CHM in the different countries.</li><li>- To identify any synergies with existing systems at SPREP</li><li>- Where SPREP can assist the countries and their needs with regards to this tool.</li><li>- I assumed that the workshop would focus on the steps to develop a Clearing-House Mechanism. Which is what happened. I was pleasantly surprised to see that it included the Bioland tool. More than that I was thrilled!</li><li>- To be equipped with technical skills, hands-on experience on using Bioland tool to establish my own national CHM. Also learning through shared experiences with other Pacific countries on developing CHM. To learn of the new CHM design so to go back to my country and have it established.</li><li>- To at least have some ideas on how to do the CHM. You did more than that – Bioland tool was perfect. You exceeded my expectation.</li><li>- To share our challenges with regards to maintaining CHM. To learn from others and get familiarised with the new Bioland tool.</li><li>- To learn and understand what CHM is all about and how to design and manage one for my</li></ul>

1. What were your expectations before attending this workshop?
country.

2. Please evaluate the extent to which the workshop has met your expectations.				
1 Poor	2 Average	3 Good	4 Very Good	5 Excellent
			7	7
<ul style="list-style-type: none"> <li>- Very good in that they provided the necessary tool and technical guidance on how each country in the Pacific can implement CHM and derive necessary database information captured within the context of CHM.</li> <li>- I feel confident that we can establish our own National CHM.</li> <li>- I was pleased to learn about the Bioland tool, and its capability to streamline a country's ability to establish a CHM.</li> <li>- The workshops have brought more than I expected; and I am so grateful that I learned new things.</li> <li>- The workshop was well-organized but it would have been great to have the IT people from the department of environment at the workshop.</li> <li>- Good to know that this system is developed using some CMS (Drupal) that SPREP is moving to. So it comes at an opportune time.</li> <li>- The countries have expressed their interest for the system.</li> </ul>				

3. Please evaluate the usefulness of the sessions.						
		Poor	Average	Good	Very Good	Excellent
2.	Objectives and programme			2	6	7
3.	Work programme of the CHM			2	7	6
4.	National and regional experiences			4	5	6
5.	Guidance for national CHM			1	6	8
6.	Training session			1	5	9
7.	Strategic vision and roadmap for national CHM			1	7	6
8.	Pending matters			2	5	3
9.	Synthesis and report of the workshop			3	4	6

3. Please evaluate the usefulness of the sessions.						
		Poor	Average	Good	Very Good	Excellent
<ul style="list-style-type: none"> <li>- From each agenda item, the most practical for me is 7 looking at Strategic Vision and Roadmap for CHM. For my country although some initiative has been there for CHM but its still at its testing stage. Spending time to reflect on strategic vision and roadmap allowed us time to really think practically of what needs to be done and what we want to achieve for my country in terms of CHM.</li> </ul>						

4. What do you think was missing in terms of content or substance?						
<ul style="list-style-type: none"> <li>- Secretariat's support for ongoing activities at national level.</li> <li>- CHM support to Aichi Targets.</li> <li>- No, I felt that everything covered so far is sufficient and is complementary to each other. It's a lot to capture within a short span of time though. So perhaps a user guide tool circulated well in advance to enable countries enough time to try these tools before training.</li> <li>- Satisfactory.</li> <li>- Everything was 100%.</li> <li>- On the topic, content &amp; substantive was spot on.</li> <li>- Ice breaker is a good way of keeping the participants active and not bored.</li> <li>- I think this workshop very much covered what all that needs to be covered especially all the basic details about preparing of a CHM website.</li> <li>- Information Technologies technicians should be involved and this is for departments that have IT people.</li> <li>- It would have been good to hear ideas from our other partners in biodiversity as well in the region e.g. WWF, IUCN Oceania. They too might have something similar and we could have combined our efforts and resources to move this initiative forward.</li> <li>- It didn't feel like there was anything missing. I thought all the important bits were covered!</li> <li>- The content was good only each participating countries to adapt or absorb what has been taught.</li> <li>- Can't think of any at this time as this is my first encounter with CHM.</li> <li>- It would have been beneficial if SPREP, WWF and other related organizations presented and highlighted synergies.</li> </ul>						

5. What did you particularly like during this workshop?						
<ul style="list-style-type: none"> <li>- On-line reporting.</li> <li>- The facilitators of the training, Olivier and Sandra were both very good, every knowledgeable</li> </ul>						

5. What did you particularly like during this workshop?
<p>and very understanding in conducting of this training.</p> <ul style="list-style-type: none"> <li>- The hands-on training using the Bioland tool.</li> <li>- I liked all of it but it was very interesting to play around with Bioland tool. It's very simple.</li> <li>- The hands-on use of Bioland.</li> <li>- The training sessions, when we are doing the hands-on and uploading documents to the Bioland tool.</li> <li>- The training session. We actually get to feed in information to the demo sites, which at first I thought was a difficult task to do. However, after the training session we got the hang of it.</li> <li>- To learn about the CHM system itself as this was something totally new for me.</li> <li>- The field trip of course!!! But all the discussion &amp; hand-on training.</li> <li>- I really like the Bioland tool.</li> <li>- The way in which the workshop presentations were conducted is clear, simple and less time consuming.</li> <li>- Presentations by CBD Secretariat and trainings by Secretariat.</li> <li>- I liked the way we can use the Bioland tool to input information, and I believe I can work on my country's CHM.</li> <li>- Given my line of work, item 7 was very useful. Items 5 &amp; 6 were also useful.</li> <li>- Training session and field trip.</li> </ul>

6. What did you particularly dislike during this workshop?
<ul style="list-style-type: none"> <li>- Opening program was a bit confusing i.e. MC &amp; order of formalities.</li> <li>- The lecture sessions were a bit long and need ice breakers in between so people don't lose focus,</li> <li>- Nothing stuck out as a dislike. However, I would have like more time working with the tool as opposed to listening to presentations.</li> <li>- When the hotel cancelled my room when the Secretariat have already for it for me for the whole week. I know it's my fault for missing my flight.</li> <li>- Nothing. I thought it was a very well put together workshop.</li> </ul>

7. Please evaluate the extent to which the workshop has helped you understand the role of the CHM, particularly in the context of the Strategic Plan and the NBSAP process.				
1 Poor	2 Average	3 Good	4 Very good	5 Excellent
		1	8	6
<ul style="list-style-type: none"> <li>- Understanding basically the Bioland tool as a means to inform people of the NBSAP and what everyone needs to do in the implementation of actions identified as priorities.</li> <li>- There is value to developing CHM and given the new Bioland tool will be sustained by the</li> </ul>				

7. Please evaluate the extent to which the workshop has helped you understand the role of the CHM, particularly in the context of the Strategic Plan and the NBSAP process.

Secretariat this platform should be adopted.

- I would really like to know more about how to link activities or data inputs to Aichi targets when entering this into the CHM tool.
- Before this workshop, I had a very vague idea, knowledge of CHM but after this workshop, I now understand where the region is at in terms of biodiversity information.
- After the workshop, I clearly understand now what is CHM and why it is useful. It is also a good tool for decision making and also avoid duplication of activities so resources are used effectively.
- I now link the importance to obligation of each country.
- Excellent! Solves a lot of problem for NFPs. Realistic for the region!

8. Please indicate at least one thing that has enhanced your ability to develop your national CHM.

- Determining the roadmap and having a hands-on training using the Bioland tool.
- The roadmap puts in perspective what needs to be done to achieve what we outline in the NBSAP in our efforts to promote conservation and sustainable use of our natural resources.
- Item 6 session.
- CHM website created for every country.
- Everything - the how's of using the Bioland tool. How I link by CHM to other links – National/Regional/International.
- The background information and other CBD Secretariat presentations to national establishment of the CHM. And, in particular, the Bioland tool for design for CHM. Very “user friendly”.
- Technical Bioland tool. Strategic Plan and vision. And, collaboration between relevant parties, NGOs, etc.
- Using the Bioland tool as a process for thinking about content and ease of accessibility of the content has helped immensely.
- The Bioland tool is very user friendly and all the information is packed and ready for dissemination and access. A consistent technical assistant from the CBD Secretariat will still be needed for the interested countries.
- The existence of the CHM but the importance of inserting information into the portal.
- Learning the management of the tools. I feel that I will be the one that can make our national CHM roll out.
- The Bioland tool omits several steps needed by an entity to create a CHM. This makes it effortless.
- I have learned a lot. Bioland tool is very helpful.
- The introduction of the Bioland tool.

8. Please indicate at least one thing that has enhanced your ability to develop your national CHM.
<ul style="list-style-type: none"> <li>- The agenda items from 1-7 used in this training was complementary to each other and greatly enhanced learning and understanding of CHM so much so that it challenges us to return back to our respective departments and focus on our strategic vision and implementation of objective and activities for CHM.</li> <li>- Knowing the benefits! Understanding how it works!</li> </ul>

9. Please evaluate the facilitation of the workshop sessions.				
1 Poor	2 Average	3 Good	4 Very Good	5 Excellent
			7	8
<ul style="list-style-type: none"> <li>- Presentations were simple and easy to understand the advantages and importance of CHM for our NBSAPs.</li> <li>- The facilitators are so nice and they have time to explain or elaborate more of the concept of the tool for all participants.</li> <li>- Facilitation was great! The presenter was knowledgeable.</li> </ul>				

10. Please evaluate the organization of the workshop (logistics, administration, etc.).				
1 Poor	2 Average	3 Good	4 Very Good	5 Excellent
		2	5	7
<ul style="list-style-type: none"> <li>- Great to actually have time to develop the vision and roadmap of my country's CHM before venturing into the designing of the CHM. Helps to full understand what you need to inform people on. Timing is efficient/facility is great. Great time to have workshop where you're staying.</li> <li>- Apologies for missing the flight over. I just wish that I was here to listen to the updates from the individual countries.</li> <li>- From UNEP side it was well organized.</li> <li>- I had problem with my check-in to the hotel on very first day. This is the communication breakdown with the CBD and the hotel. However, all other logistics were just fine. Just that one issue.</li> <li>- Logistics and set up was great, allowed for focus on the meeting.</li> <li>- It's well organized and I really enjoyed it.</li> </ul>				

11. Please provide below any other comments or suggestions for improvement.
<ul style="list-style-type: none"> <li>- No further comments. Fully enjoyed the workshop and especially learning form other colleagues and the facilitators.</li> <li>- Training – duration – ok</li> <li>- Content – ok</li> </ul>

11. Please provide below any other comments or suggestions for improvement.

- Tool – excellent
- Field trip – ok
- The workshop is a response to technological and associated capacity building to CHM development and utilization. From the presentations and some discussion other issues exist that are a barrier to CHM development. SPREP can certainly assist with addressing these other challenges that are beyond the scope of the workshop.
- It would be good for the next one (if there's funding available) to invite all countries and interested partners.
- It would also be good for the CBD Secretariat to perhaps train the CHM focal point @ SPREP and perhaps an IT counterpart so we can respond directly to the county member needs with regards to the Bioland tool!
- To improve communication from the CBD organizers and the hotel to avoid participant from waiting because their name is not in the system.
- Please consider accommodating folks travelling from afar. I spent about 30 hours flying and in transit, then went straight into the meeting for 8 hours. I understand "economical" but it's not logical and takes a toll on participants. We're humans – we need rest.
- I do wish to have a follow up workshop to see the progress of each country, because it's very important to disseminate the information in regards to NBSAP to the public. Thank you so much Olivier and Sandra (CBD) for sharing expertise and the funding of this workshop.
- Engagement of ICT people as one of the registered participants.
- Have 2 participants per country – one environment and an IT technical person. Hope to see a follow up.
- Long lectures at times to some ice breakers in between would be nice.

12. Do you have any comments on or suggestions about this questionnaire?

- Format gives an opportunity to express more how one feels about each workshop content. Vinaka!
- Thank you very much to the CBD Secretariat. I acknowledge your support and assistance in getting SPREP's representative to this valuable workshop. Vinaka also to the host country Fiji!!
- Hope you enjoyed your short stay in Fiji and hope to see you again in the region! Vinaka.