

Information on National CHM

[Vietnam]

National CHM:	
Web address (URL)	
Title	
Brief description	
Responsible organization	Biodiversity Conservation Agency (BCA)
Webmaster name	CHM National Focal Point
Webmaster email	
Content management system (CMS)	
Database system	
Search engine	
Available human resources for maintenance and development	
Other comments	Need to establish a national CHM website

Other national websites on biodiversity		
Web address (URL) & title	Brief description	Responsible organization
http://www.bca.vea.gov.vn/	The Web is integrated within the Vietnam Environment Administration website and provides information on introduce BCA, Vietnam biodiversity news, documents produced related to Biodiversity. The web is only Vietnamese version.	Vietnam Environment Administration
http://nbds.fimo.edu.vn/en	National Biodiversity Database System (NBDS)	Biodiversity Conservation Agency
http://antoansinhhoc.vn/en/	Biosafety Clearing House	Biodiversity Conservation Agency
http://tongcuclamnghiep.gov.vn/default.aspx	This is the website for the Vietnam Administration of Forest. The web is only Vietnamese version.	Vietnam Administration of Forest
https://tongcucthuysan.gov.vn/en-us/Home	This is the website for the Directorate of Fisheries	Directorate of Fisheries

Other national websites on biodiversity		
Web address (URL) & title	Brief description	Responsible organization
http://www.kiendlam.org.vn/	This is the website for the Forest Protection Department. The web is only Vietnamese version.	Forest Protection Department
http://csdl.prc.org.vn/Default.aspx	National Plant Genebank of Vietnam. The web is only Vietnamese version.	Plant Resources Center
http://kh18.phamdinhchau.com/en/	ABS Clearing House (The Vietnam ABS Clearing House is currently under construction and is expected to be put into operate in the second quarter of 2018: absvn.gov.vn)	Biodiversity Conservation Agency

Major national organizations involved in biodiversity		
Acronym	Full name	Role
<i>Government and State Research Organisations</i>		
MONRE	Ministry of Natural Resources and Environment	The MONRE shall take responsibility to the Vietnamese Government for performing the state management of biodiversity. National focal point to international agreements in biodiversity such as the Convention on Biological Diversity, Ramsar Convention and its Protocols (Cartagena Protocol on Biosafety, Nagoya Protocol on ABS, Nagoya – Kuala Lumpur on redress and liability).
BCA	Biodiversity Conservation Agency	The Biodiversity Conservation Agency (BCA) is the technical body under Vietnam Environment Administration, Ministry of Natural Resources and Environment being responsible for management of biodiversity.
MARD	Ministry of Agriculture and Rural Development	The MARD is responsible for managing terrestrial and marine protected areas, and also hosts the CITES Management Authority
MOST	Ministry of Science and Technology	The MOST is the Ministry responsible for state administration of science and technology activities. Beside, The MOST manages a national program for ex-situ conservation of genetic resources and coordinates genetic resources conservation activities within the country.
IEBR	Institute of Ecology and Biological Resources	Implementing the research biological resources and typical ecosystems. CITES Scientific Authority.
PRC	Plant Resources Center	Implementing the research Plant Genetic resources and traditional knowledge relevant.
VNIO	Institute of Oceanography	Implementing the research and investigation, to develop oceanographic technology.
IMBT	Institute of Microbiology and Biotechnology	Implementing the research microorganisms diversity.
NIAS	National Institute of Animal Sciences,	Implementing the basic research, applied research on livestock production
<i>Selected Non-state Organisations</i>		
WCS	Wildlife Conservation Society	WCS specialises in efforts to control the illegal wildlife trade, particularly tigers, and law enforcement training.

Major national organizations involved in biodiversity		
Acronym	Full name	Role
IUCN		Present in Viet Nam since 1993, IUCN has extensive experience on protected area management and water bird and marine turtle conservation. At a global level, IUCN manages the Red List and recently coordinated Red Listing of 5,000 freshwater species in the Mekong Region.
FFI	Fauna and Flora International	FFI specializes in primate and plant conservation in Northern Viet Nam. FFI manages several, long-running projects to conserve the last populations of several highly threatened and endemic primate species. It is currently preparing a gibbon status review.
ATP	Asia Turtle Program	ATP is the centre of excellence in Viet Nam for turtle and tortoise conservation and collates information on turtle and tortoise distributions, threat assessments, and ex-situ conservation needs and opportunities.
CRES	Institute for Natural Resources and Environmental Studies	CRES has expertise in reptiles and amphibians, and mangrove ecosystems.
ENV	Education for Nature-Vietnam	ENV, a local NGO, specialises in combating the illegal wildlife trade. It runs a hotline to report wildlife crimes, issues monthly and quarterly wildlife crime bulletins, and organises volunteer groups.
WWF	World-wide Fund for Nature	WWF, the largest international conservation NGO in Viet Nam, has many projects dealing with protected area management, business engagement, species conservation including the saola, wildlife trade, and water resources management
	Pan Nature	Pan Nature, a local NGO, has carried out policy research and advocacy on mining, dams, and forest policy and works closely with the media.

Comments on national situation
<ul style="list-style-type: none"> - Vietnam have only designated the focal point for CHM but not yet established National CHM website. - Vietnam have National BCH, National Biodiversity Database System. - The National ABS Clearing House is currently under construction. - Challenges to establish a national CHM website: <ul style="list-style-type: none"> + Lacks of baseline information on biodiversity; + Lack of mechanisms for sharing and exchanging biodiversity information; + Lack of personnel resources.

Strategic Vision
<ul style="list-style-type: none"> - Using the Bioland tool to develop Vietnam's national CHM website and hope to put it into operate in 2019. - A mechanism for sharing information among relevant ministries also will be establish. - Widely promote National CHM website to attract users.

Roadmap				
Priority	Objective	Activity	Responsible	Requirements
1	Establish a fully operational National CHM website	- To use of Bioland tool to develop a national CHM website. - Collected data on biodiversity from related ministries, National parks, Research Organisations, NGOs and upload CHM.	BCA, NFP of CHM	MARD, MOST, Research Organisations, NGOs
1	Establish Mechanisms for sharing and exchanging biodiversity information	Establish contact persons in the institutions.	BCA, NFP of CHM	MARD, MOST, Research Organisations, NGOs
2	Operate, update and maintain the national CHM website	Regularly update the information on the national CHM website	BCA, NFP of CHM	MARD, MOST, Research Organisations, NGOs
3	To build awareness of all the stakeholders on the importance of national CHM website	Conduct workshop, training course with participants from MARD, MOST, Research Organisations, NGOs.	BCA, NFP of CHM	MARD, MOST, Research Organisations, NGOs

Notes:

- Priority: 1=urgent, 2=high, 3=medium, 4=low; 5=very low
- Objective: challenge, issue, problem to resolve
- Responsible: organization or person in charge
- Requirements: Code + text
 - OK: Can be done with existing resources
 - DR: Decision required
 - CR: Collaboration required
 - ARR: Additional resources required (support, cooperation)

Comments on roadmap

The roadmap above is just a draft. After the workshop, I will discuss with the NFP on CHM about the detailed plan and how to proceed so as to apply the bioland tool in the development of the National CHM website for Vietnam.

Cooperation opportunities / Type of support needed

We look forward to receiving technical support from the CBD and ACB, so that Vietnam can develop and operate the national CHM website in 2019.

Thank you!