

NBDS PROJECT Newsletter

“THE PROJECT FOR DEVELOPMENT OF NATIONAL BIODIVERSITY DATABASE SYSTEM IN VIETNAM”

JICA/JDS – MONRE/VEA/BCA

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NBDS Administrator Training and User Training

The JICA/BCA project team has successfully developed the 1st generation of NBDS application, and it was time to start actual system implementation. Thus the project team conducted the training for the people who would be in charge of administrating the system (administrator training) and the training for the people who would be users of NBDS (user training).

The administrator training was conducted by Mr. Ono, JICA expert on database development, on 15 October 2014 in Hanoi. Fourteen people, including the staff of BCA, ITC and CEID, participated. The objectives of the training were;

- Understand NBDS System Architecture for NBDS Administrator
- Understand roles and responsibilities of NBDS Administrator
- Through hands-on exercises to be familiar with how to: 1) Install and configure the system, 2) Administrate the system, 3) Operate and maintain the database, and 4) Support NBDS users

The user trainings were conducted by Mr. Kogure, JICA chief advisor of the project, and Ms. Yamada, JICA expert on database development, on 23 October 2014 in Hanoi and on 24 October 2014 in Nam Dinh City. Eighteen people, including the staff of BCA, ITC, CEID and IEBR, participated in Hanoi and nineteen people, including the staff of DONRE, DARD and XTNP, participated in Nam Dinh City. The objectives of the training were;

- Understand the user operation flow of NBDS
- Understand how to input biological data into Excel data forms
- Understand how to import data from Excel to NBDS
- Understand how to search biological data from various angles in NBDS
- Discussion: Future improvement of usability of NBDS



User training in Hanoi



User training in Nam Dinh City

Workshop on System Architecture for NBDS

The document of "System Architecture for NBDS" covers the description of required functionalities of NBDS based on the user's perspective (requirements specification) and the technical description of NBDS architecture in order to achieve the requirements based on the developer's perspective (technical specification). The JICA/BCA project team has cooperatively designed NBDS architectures through discussions in Core Group and preliminary surveys at XTNP.

The workshop was held on 9 October 2014 at the Trade Union Hotel in Hanoi, with the following objectives;

- Introduce current draft version of System Architecture document
- Discuss the contents of System Architecture for the future NBDS
- Create action plan for the revision of System Architecture

Fifty-six people from the relevant government / international organizations and universities attended the workshop and had discussion. Reflecting the results of the discussion, the document was finalized by December 2014.



Seminar on the development and utilization of awareness raising materials

In order to promote the usage of data stored in NBDS, the awareness raising materials (ARMs) was planned to be developed. Aiming to introduce the draft of ARMs and discuss effective mechanisms on how to develop and utilize ARMs, the seminar on ARMs was held on 22 October 2014 at the Cau Giay Hotel in Hanoi. Thirty-six people from the relevant organizations, such as MONRE, DONRE, XTNP, MARD, FIPI, CRES, IUCN and universities, attended the seminar to share their experiences developing and utilizing ARMs



The following experiences on ARMs were presented in the seminar.

- Key issues of ARMs - our experience on the mangrove ecosystem conservation work, by Dr. Nguyen Thi Kim Cuc, Mangrove Ecosystem Research Division, Center for natural Resources and Environmental Studies (CRES)
- Key issues of ARMs for experts and general public- IUCN experience in the ecosystem conservation work in Vietnam, by Mr. Nguyen Duc Tu, IUCN, Vietnam
- View-points of field managers in the use of NBDS and ARMs, by Mr. Nguyen Viet Cach, Director, XTNP, Nam Dinh province

Based on the results of the seminar, the ARMs for NBDS continued to be developed and were finalized in December 2014.

Workshop on Legal Document

The legal document defines the mechanism for collaboration with existing database holders in sharing, managing, exploiting and utilizing data and information of NBDS. The draft legal document has been under active development since April 2014, mostly by Vietnamese local experts and BCA.

The workshops on legal document were held on 13 November 2014 in Dong Hoi City of Quang Binh province and on 10 December 2014 in Hanoi. The objectives of workshops were the followings;



Workshop in Dong Hoi City

- Introduction of the NBDS project;
- Introduction of Legal Document Draft;
- Receiving Feedback, Comments on the Legal document draft.

Seventy people from DONRE, DARD, Environmental Agency and protected areas of all the provinces of Middle Vietnam attended the workshop in Dong Hoi city and forty-one people from the central government, research institutes and universities attended the workshop in Hanoi.



Workshop in Hanoi

Based on the results of the two workshops, the draft legal document was finalized and submitted to the MONRE in December 2014.

Greetings from JICA Expert team



Hello.
My name is Mayuka Kobayashi, a coordinator of the project. It has already past 3 years since this project started. The project is going to be success thanks to our project partners’ great efforts and supports. I deeply appreciate and am proud of our Vietnamese and Japanese colleagues and related participants to start development the 1st generation of NBDS from scratch. Please continue to help NBDS work for ever and ever. Thank you very much!! Please come to our website -> <http://nbds.vea.gov.vn/>



Hello everybody!
My name is Nguyen Thi Sinh, NBDS Project Secretary Assistant. Since joining from the beginning of project, I have tried to do my best to assist performing project’s activities such as training/ workshop, translation or interpreter, monitoring/ survey, accounting, and etc. I am very happy to work in NBDS project as well as the field of Biodiversity Conservation in particular, and Nature and Environment Protection in general. Thank you very much for your cooperation always.

Upcoming Events

- Final workshop on achievement and conclusion of the project in HCMC / Hanoi
- 4th JCC meeting
- Official launch of NBDS

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