

# Vietnam's Training Needs Assessed

► **By the NATIONAL ENVIRONMENT AGENCY**

The National Environment Agency, which is Vietnam's National Biodiversity Reference Unit, organised and hosted a biodiversity conservation Training Needs Assessment Workshop from 25 – 26 September 2000 in the Province of Ninh Binh, Vietnam.

More than 50 participants (**See Box**) representing government, non-government and international agencies met to assess the capabilities or competencies of institutions involved in protected area management and biodiversity conservation-related training. The evaluation included the review of the training curricula and/or courses offered.

According to the assessment, only three training centres located in Cuc Phong, Bach Ma and Cat Tien National Parks offer courses tailored mainly for foresters. In addition, these centres do not have any official training curriculum on biodiversity and the trainees have different qualifications.

The participants proposed a number of activities aimed to strengthen human resources and address fundamental biodiversity issues. The target audiences would be students, managerial staff, policy and decision makers and specialised researchers. Proposed lines of actions included:

- Development of curriculum and teaching materials on biodiversity for formal education and training.
- Updating information for staffs with specialised qualification and background.
- Training on specific fields such as:
  - Biological safety and risk management;
  - Management of exotic species;
  - Economic valuation of biodiversity;
  - Biodiversity monitoring;
  - Wetland management and utilization;
  - Marine biodiversity management;

- Use of information technology in biodiversity management.
- Short-term training courses organised by selected universities.

Additional information on the TNA may be obtained from the Vietnam National Biodiversity Reference Unit [baoton@hn.vnn.vn](mailto:baoton@hn.vnn.vn) or from the ARCBC Training Branch [training@arcbc.org.ph](mailto:training@arcbc.org.ph). Full proceedings are available upon request from the ARCBC. ■

## List of Agencies Represented

- Hanoi National University
- Tay Nguyen University
- Hue University of Sciences
- Thu Duc Agricultural Institute
- Hue Agriculture and Forestry University
- Hanoi Agricultural University No 1
- Thai Nguyen University
- Forestry University of Vietnam
- Nha Trang Aquaculture Institute
- Institute of Ecology and Biological Resources
- Institute of Biotechnology
- Institute of Agricultural Sciences and Technologies
- Institute of Agricultural Genetics
- Institute of Husbandry
- Research Institute of Aquaculture
- Institute of Aquaculture II, Ho Chi Minh City
- Hai Phong Institute of Oceanology
- Nha Trang Institute of Oceanology
- Research Centre for Fruit Trees
- Institute of Sociology
- Institute of Economics
- Institute of Ethnology
- Seedstock Company
- Pharmaceutical Cooperation
- Institute of Pharmaceutical Materials
- Ministry of Education and Training
- Ministry of Agriculture and Rural Development
- Ministry of Aquaculture- Ministry of Health
- Vietnam National Administration of Tourism
- Institute of Tourism Development Research
- IUCN, Hanoi Office
- WWF, Hanoi Office
- Birdlife, Hanoi Office



**Cat Tien National Park**