MAB Programme in China

MA Xuerong
Chinese National Committee for MAB
MAB in China

Framework

Chinese National Committee

Executive agency: Secretariat

Government Departments
Scientific Institutes & Universities
NGOs
Media
BRs
Experts
MAB in China

Advantages of the Committee

Establish partnerships with people or organizations who concern environment and development;

Depend on the committee members: government departments, experts, …;

Government departments: policy support, executive force

Experts: science and technology support

Active BRs: promoting the enthusiasm, making the plans more executable
Main Works

World BRs in China;

Chinese BRs Network (CBRN);

*Man and Biosphere* Magazine.
32 World BRs in China

中国生物圈保护区网络（CBRN）成员分布图
CHINESE BIOSPHERE RESERVES NETWORK
Work with BRs

Identify different levels of the work.

- **Network** activities
- **Area** activities
- **Individual BR**
Work with BRs

Identify different levels of the work.

Organize network activities:
Conference, training

Area activities

Individual BR
Work with BRs

Identify different levels of the work.

Organize network activities:
Conference, training

Coordinate area activities:
Ocean and Coastal BRs mission
Montanic BRs mission
Cooperation & mutual visits

Individual BR

Ocean and Coastal BRs
Work with BRs

Indentify different levels of the work.

Organize network activities:
Conference, training

Coordinate area activities:
Sea BRs mission
Montanic BRs mission
Cooperation & mutual visits

Choose individual demonstrated BR
1. Set up training base at some BRs, and analysis it as an example on the training courses.
2. Invite similar BRs join the evaluation to study or observe.
3. Keep in touch with a certain contact of every BR.
Qomolangma BR- Pendeba program

Establish a nature reserve

Protect from top to bottom

- There are 89,000 people in Qomolangma BR
- Protected by management

- Driving the community to actively participate in the development and protection;
- Designed training courses depend on their demands.

Protect and develop from bottom to top

1994, started Pendeba program
• Pendeba:
  a person for the benefit of community

The reserve and the villagers made a common development in protection;

Hygiene and health condition have been improved;

Old Pendeba guiding the young Pendeba, and the knowledge is spontaneously inherited.
Many excellent Pendeba even got the qualifications as rural doctors, and teachers. This became an important incentive for successors, so that “Pendeba” project had a strong capability for self-reproduction and regeneration.

The community empowerment has developed and cultivated the community ability to handle community affairs and guarantee the community participation initiative and sustainability.
World BRs in China

Periodic Review

- Evaluation Plan: 3-4 BRs every year
- Creative procedures: standard, process, achievement
- Output: executable comments, suggestions and management planning
# World BRs in China

## Periodic Review

### Evaluation Plan (2014-2015)

<table>
<thead>
<tr>
<th>BRs</th>
<th>NOMINATION</th>
<th>LAST EVALUATION</th>
<th>EVALUATION TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bogeda</td>
<td>1990</td>
<td></td>
<td>2014</td>
</tr>
<tr>
<td>Shennongjia</td>
<td>1990</td>
<td></td>
<td>2014</td>
</tr>
</tbody>
</table>
World BRs in China

Periodic Review

Procedures

Pre-research

Help BR to sum up
Identify the content of assessment

Field survey

Protection objects
Community development
Management, publicity and education

Evaluation meeting

Communicate with community, managers of the BR, competent authorities, experts and other stakeholders.

To UNESCO: National Evaluation Report & Review Statement
To BR: Suggestions & Management Planning
World BRs in China

Periodic Review

Xinjiang Bogeda BR, 2014

Hubei Shennongjia BR, 2014
Chinese BRs Network (CBRN)

General meeting, Training, and Mutual visits

2009, Wuyi Mountain

Ecotourism Training at Maolan BR

2010, Shanghai World Expo, UNESCO Sciences day

Seminar of traditional culture in grassland

2011, Lasa, Tibet —— MAB 40th anniversary

BR and Climate change Training
Chinese BRs Network (CBRN)

General meeting, Training, and Mutual visits

May 15th – 17th, 2014, 
**Advanced Plant Systematics** Training in Chebaling BR.

October 18th – 21th, 2014,
the first Chinese BR Training Base founded in Shennongjia BR.
Chinese BRs Network (CBRN)

General meeting, Training, and Mutual visits


We discussed how to get help from and cooperate with research institutions.
Man and Biosphere Magazine.

- Since 1999 (73 Chinese versions and 6 English versions)
- Focus on BRs cases, sustainable development, and environmental problems
Thank you for your attention!