



EU-China Biodiversity Programme
中国—欧盟生物多样性项目

Field Project Summary

Sustainable Agro-biodiversity Management in the Mountain Areas of Southern China



The Challenge

China has a long history of locally adapted agriculture based on sustainable utilization of a wide range of ecosystems. Over the past 30 years the agricultural production has intensified with introduction of new cultivars and hybrids and with increased use of pesticides, herbicides and fertilizers. This development has had severe costs to biodiversity. Even though the Wuling (Chongqing, Hunan, Hubei Provinces), Dabie (Anhui, Hubei) and Wuzhi (Hainan) mountain ranges represent areas of high biological and agricultural diversity spread over 3 climatic zones, the increasing demand on land resources and structural changes in agriculture put pressure on these unique areas.

The Response

The project will support activities in the three mountain ranges to develop and test new, innovative concepts for agro-biodiversity (ABD) management on village level. With support from local agricultural authorities, institutions and private enterprises, farmers will implement biodiversity friendly farming practices in selected mountain areas in southern China in a sustainable way. The project focuses on sustainable management of ABD at genetic-, species-, and ecosystem levels by improving stakeholder knowledge, awareness and capacity for effective management and sustainable use of the ABD.

Department of
Science and
Education, Ministry
of Agriculture

At A Glance

Project Start Time: November 28, 2007
Project End Time: April 15, 2011
Project ID: 00059096

Cooperating Agency:

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Partner:

Department of Science and Education, Ministry of Agriculture

EU contribution:	US\$	1,656,825
Matching funds:	US\$	2,099,046
Total Budget:	US\$	3,755,871

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Project Focus

- Provision of sustainable management of ABD at farm and village levels
- Provision of support to farmer groups in the sustainable use of ABD through introduction of biodiversity friendly farming practices
- Development of proposals for the integration of ABD for sustainable development of the Wuling, Dabie and Wuzhi mountains in southern China
- Integration of ABD management into agriculture and relevant sectors' policies at county and village levels
- Provision of support to capacity building and awareness creation to sustainably manage ABD resources

The EU-China Biodiversity Programme (ECBP) is funded by the European Union (EU) and implemented by United Nations Development Programme (UNDP) in close cooperation with Ministry of Environmental Protection (MEP). The field projects constitute a major component of the programme which supports a total of 18 field projects.

