

6. Future and Underway Research Projects

In the past year, overall 113 research proposals of national and local levels were submitted, among which 42 projects won financial support and with total fund valuing RMB 20.79 million.

6.1 National, Ministerial Key Projects

No.	Project Name	Presides/ Participates	Period	Categories
1	Studies on Diversity of Higher Basidiomycetes and the Evolution of Representative Species in Hengduan Mountains Region	Presides	2006.1-2009.12	National Science Fund for Outstanding Young Scholars
2	Studies on Origin of Plant Diversity and Evolution Mechanism in Special Habitats of Tibetan Plateau.	Presides	2004.1-2007.12	Key Project
3	Medical Chemistry	Presides	2004.1-2007.12	National Science Fund for Outstanding Young Scholars
4	Natural Product Chemistry	Presides	2003.1-2006.12	National Science Fund for Outstanding Young Scholars
5	Changes of Ecological Systems of Longitudinal Range-gorge and Border-crossing Ecological Security in Southwest Areas.	Presides	2003.11-2008.10	973 Project
6	Collection, Sharing and Standarization of Important Wild Plant Species Resources.	Presides	2005.10-2006.12	Construction of Sci. & Tech. Resources Platform
7	Demonstration Reseqarch on Internationalization of Traditional Chinese Medicine.	Presides	2007.1-2009.12	Supporting Plan Project

6.2 Lateral Key Projects

No.	Project Name	Presides/ Participates	Period	Categories
1	Studies on Change and Controlling of Active Ingredients in <i>Rauvolfia</i> .	Presides	2007.1-2010.12	Yunnan Provincial Foundation Key Project
2	Studies on Structure of Anti-tumor Active Ingredients and Activity Assessment in <i>Cimicifuga dahurica</i> .	Presides	2006.1-2008.12	Yunnan Provincial Foundation Key Project
3	Joint Laboratory of Plant Pharmaceutical Researches	Presides	2006.3-2009.3	
4	Studies on Drugs against Avian Flu and Cardiovascular & Cerebrovascular Diseases	Presides	2006.5-2007.4	
5	Technological Cooperation and Development of <i>Panax notoginseng</i> Products.	Presides	2006.7-2010.7	

6.3 Key Projects of CAS

No.	Project Name	Presides/ Participates	Period
1	Studies on Mechanism of Induction of Systemic Resistance of Plant Caused by New Natural Pesticide, Indolone.	Presides	2006.10-2009.12
2	Studies of Comparative Genomics of Some Important Wild Plants of the Gramineae .	Presides	2006.10-2009.12
3	Searching for Lead Compounds from Natural Products.	Presides	2006.10-2009.12
4	Studies on Higher Fungi Resources and Chemical Ingredients in High Mountain and Subalpine Mountain Areas in Southwest China.	Presides	2006.10-2009.12
5	Studies of Mechanism of Rapid Alternatives of Adaptation to Cooling and Heating of Plants on Screens.	Presides	2006.10-2009.12
6	Resource Investigation & Evaluation and Analyses of Chemical Ingredients of Eight Tibetan Medical Materials.	Presides	2006.10-2009.9
7	Screening and Evaluating of Fuel Plants and Crucial Technologies for Large-scale Planting of <i>Jatropha curcas</i> .	Participates	2006.11-2009.11