

<<干旱半干旱地区生态系统稳定性及>>

图书基本信息

书名：<<干旱半干旱地区生态系统稳定性及其生态修复/中德科学会议文集>>

13位ISBN编号：9787030179630

10位ISBN编号：7030179633

出版时间：2006-10

出版时间：科学出版社

作者：高甲荣

页数：410

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

## <<干旱半干旱地区生态系统稳定性及>>

### 内容概要

荒漠化是目前世界范围内主要环境问题之一，其后果就是大量可耕地的丧失和生态环境的退化，因此，在干旱与半干旱地区如何防治荒漠化、建立稳定的生态系统是目前国内外科学研究的热点问题。

中、德、以色列的科学家为此开展了大量的研究工作，于2004年9月在北京召开了第一届中德“干旱半干旱地区生态系统恢复与稳定性”研讨会。

本论文集系统地介绍了中国、德国和以色列干旱与半干旱地区沙漠化防治和生态系统恢复、保护的基本情况和先进方法、措施。

旨在为世界各国的国土资源部门、灾害控制部门、各地方单位的工程技术人员以及相关院校的师生提供参考。

书籍目录

General Situation, Integrated Harnessing Technique and Future Research Trend of Desertification in China  
 Dust and Sandstorm and Desertification in Northeast Asia: Causes and Combating Strategies in View of Ecology  
 Influence of the Weather Factors on Sand-dust Storm in the Northeast of Ulan Buh Desert  
 Study on Grassland Resources Assessment and Carrying Capacity in Hunshandake Sand-taking Zhenglan Banner in Inner Mongolia as an Example  
 Possibility and Pattern of Vegetation Restoration in Semi-arid Sandy Land  
 Disturbance Creates Stability Experimental Investigations on Mid-European Inland Sand Dunes  
 The Role of Soil Seed Banks, Germination Ecology and the Influence of Soil Crusts for the Successful Establishment of Dominant Plant Species on Sandy Soils  
 Succession of Vegetation on Abandoned Land on the South Edge Of humshandake Sand land  
 Variation of Plant Communities Structure and Vegetation Succession in Desertification Process of Otindag Sand Land  
 Assembly Rules in Highly Dynamic Ecosystems the Role of Disturbance for Restoration of Sand Dune  
 Vegetation in Central Europe and Northern China  
 Bush Community Succession in Catchment of Miyun Reservoir  
 Ecosystem Processes and Vegetation Patterns in Desert Sand Dunes: Nizzana, North-western Negev, as an Example  
 Effects of Dune Vegetation on the Intensity of Sand Flux  
 Biological Soil Crust and Desertification Control  
 Sustainable Development on Plant Germ Plasma Resource in Yulin Sandland  
 Relationship between the soil water condition and vegetation distribution pattern in Yanchi, Ningxia province  
 Tree-scale Transpiration Dynamics of *Hedysarum scoparium* in Response to Growth Stage, Groundwater Table Depth, and Climate in a Semi-arid Environment in Northwestern China  
 Quantification of the site Specific Water Balance an Integrative Approach  
 Ralph Meissne ,Frank Bohme  
 Growth Response of *Platycladus Orientalis* to Periodic Changes in the Water Supply at Different Stages of Its Annual Growth Period  
 Zonal Characteristics of Soil and Water Loss and Reconstruction of Protection in The Loess Plateau of China  
 Water Resources Utilization and Ecological Environment in Arid and Semi-arid Area of Northwest China  
 Grading of Woodland Soil Water Availability on Loess Plateau in Semi-arid Region  
 Degraded Ecosystem and Its Rehabilitating Measures in Sandy Areas of the North China  
 Evaluation of Factors which Affect Plant Cover Rate by Air-seeding In erdos of Inner Mongolia of China  
 Discussion on Approaches of Vegetation Restoration in Hunshandake Sandy land  
 The Ecological Technology ReviTec in Combating Degradation: Concept, First Results, and Applications  
 Combating Desertification in the Northern Aral Sea Region  
 Monitoring of Desertification based on Rainfall Use Efficiency (using remote sensing technology) in Minqin Oasis, Gansu Province. China  
 Land Evaluation and Land Use Spatial Arrangement Planning in Hilly-gulley Area of Loess Plateau  
 Study on Characteristics of Wind-sand Movement on Xandy Land Surface and Efficiency of Wind-sand retardation of Artificial Vegetation in Yongding River of Beijing  
 Test and Forecast Model of Desertification in Semi-arid Sand Land  
 Socio-economic Perspectives of Sustainable Natural Resources Management and Governance  
 Policy Instruments for Environmental and Natural Resource Management: Economic Perspective and Integration of Dnowledge From Natural Sciences  
 Effect of Preferential Flow on Infiltrated Flow and Surface Runoff in the Granite Area of the Three Gorges, Yangtze River, China  
 Effect on Plant Growth and WUE to Soil Dry-wet Changing and Aquasorb Treatment

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>