

生态农业与可持续发展

Ecological Agriculture and Sustainable Development

—— 2001年生态农业与可持续发展国际研讨会论文集

**Proceedings of 2001 International Seminar on Ecological Agriculture
and Sustainable Development**

农业部科技教育司 编

Edited by Department of Science, Technology, Education and Rural
Environment, Ministry of Agriculture, PRC

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China Agriculture Press

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前 言

我国生态农业建设从70年代末起步以来，至今已有20多年的发展历程。在新世纪来临和我国农业及农村经济进入新的发展阶段之际，全面总结国内外生态农业已有成就和经验，充分开展调查研究和学术交流，分析和把握生态农业未来的发展方向和趋势，提出今后一段时期我国生态农业发展的基本思路和对策措施，对推动我国生态农业的进一步发展具有重要意义。为此，农业部联合国家计委、财政部、科技部、水利部、国家环保总局和国家林业局等有关部门，于2001年11月6—8日在北京共同举办了“生态农业与可持续发展国际研讨会”。

参加本次研讨会的国内外专家学者、政府官员和企业家共150多位，收到学术论文近100篇。与会者就“生态农业理论与发展战略”、“生态农业技术体系与生态工程模式”、“生态农业产业化发展”、“区域生态农业实践与经验”、“生态农业与国际贸易”等专题进行了充分地交流和讨论。

本文集收录了本次会议征集的部分论文72篇，以理论与战略、技术与模式、区域与实践等分类编排，共计80多万字。本书可供国内外从事生态农业研究的专家学者参考，也可供广大农业行政、科教、推广人员及大中专院校师生参阅。

本文集在编辑过程中得到了出席会议的国内外专家和会议有关主办单位与协办单位的大力支持，在此一并致谢。

本文集的错误或不当之处，恳请广大作者、读者予以指正。

编 者
2001年11月

PREFACE

More than 20 years has been passed since the starting of Chinese Ecological Agriculture (CEA) in late 1970s. At the present stage of transition, it is of great importance to summarize national-wide and international eco-agriculture achievements and experiences, undertake investigation and academic exchanges, analyze future trends of eco-agriculture development, and to propose development strategy and countermeasures of CEA in the next steps. Thus, the Ministry of Agriculture in collaboration with the State Development Planning Committee, the Ministry of Finance, the Ministry of Sciences and Technology, the Ministry of Water Resources, the State Environmental Protection Administration and the State Forestry Administration hosted an International Seminar on Ecological Agriculture and Sustainable Development in Beijing China November 6 – 8, 2001.

Over 150 national & international academic scholars, governmental officials as well as entrepreneurs attended this important conference, and 100 academic papers were received. The participants extensively exchanged ideas and experiences, and held an in-depth discussion on the topics of “Eco-agriculture Theory and Strategy”, “Eco-agriculture Technical Systems and Models”, “Eco-agriculture Industrialization”, “Regional Eco-agriculture Practices and Experiences”, and “Eco-agriculture & International Trade”, etc.

Excitingly, 72 academic papers were selected and published in this symposium with three categories, i. e. “Theory & Development Strategy”, “Technologies & Models” and “Regional Development & Practices”. It is of valuable reference to both international scholars on eco-agriculture research and governmental officials, technicians, extension staffs as well as students in the field of agriculture.

It is grateful to all the enthusiastic support from the participants, the organizers and the sponsors in the process of preparation and publication. However, the editor bears the responsibility for any mistakes and errors in the symposium.

The Editor
November, 2001

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