## Environmental Regulatory Policy and Economic Development in China: Purpose and Consequence

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Abstract: Based on the development history of environmental regulation in China and the corresponding economic situation, this paper discusses whether environmental regulation policies in northeast, southwest and central China are conducive to local economic development. The purpose of this paper is to derive appropriate environmental regulatory policies for regions with different economic conditions. The restoration of ecology and the goal of green production in Northeast China have prompted strict environmental protection policies. However, considering the relatively backward level of local economic development, environmental regulation policies should be relaxed appropriately to give way to economic development. However, Southwest China has a serious ecological destruction problem. The implementation of environmental policies can help Southwest China achieve technological innovation, scientific and technological development and economic growth. Therefore, relatively strict environmental regulation policies should be adopted. Central China has a relatively high level of economic development, but there are also problems such as low resource utilization rate. Therefore, strict environmental policies should be adopted accordingly to promote Central China to improve resource utilization rate, production efficiency and technological innovation, so as to promote economic growth.

Keywords: environmental regulation policy, economic development, ecological environment

#### 1. Introduction

China's environmental regulatory policies have undergone tremendous changes in the past seven decades. From 1949 to 1977, with the process of industrialization, China's environmental regulation policy established the basic framework, and the government issued some basic policies related to environmental protection during this period, mainly emphasizing the problem of hygiene during production activities, and also adopted appropriate prevention and control measures for the heavily polluted production process. During this period, a complete legal system and normative charter were lacking. At this time, China's economy was in its infancy, with low economic aggregate and scientific level.

From 1978 to 1991, due to the reform and opening up, China's ownership relations were no longer a single public ownership, and the non-public economy was fully developed. In 1978, the first session of the Fifth National People's Congress of the People's Republic of China adopted Article 11 of the

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## **Economic Development And Environmental Policy**

Mahnaz Ramazan Lashkri

#### **Economic Development And Environmental Policy:**

Economic Development and Environmental Sustainability Ramón López, Michael A. Toman, 2006-06-29 Economic growth as we know it today cannot persist indefinitely if it entails continuous degradation of natural resources and the environment While in a few countries around the world it appears that environmental degradation has been the result of rapid economic growth in the vast majority of the developing countries the environment has been equally spoiled despite slow or even negative economic growth This book provides new insights on the common roots of economic stagnation poverty and environmental degradation which unfortunately generally reside in misguided government policies and priorities By doing this the volume seeks to provide a broader policy option framework than those found in conventional policy analyses mainly dominated by the Washington Consensus It shows that a major omission of the conventional view is that governments tend to allocate government expenditures in a biased way favouring subsidies to the economic elites to the detriment of investments in public goods including human capital R D as well as the development of institutions environmental and otherwise which are vital for long run growth poverty reduction and environmental sustainability **Local Economic Development and** the Environment David Gibbs, 2005-07-08 This book focuses upon the potential to integrate economic and environmental policies at the local and regional scale Local initiatives are investigated within their wider economic and environmental policy contexts in order to illustrate both the constraints and opportunities for local policy makers Attention is given to global economic trends as well as to the specific policy contexts of the European Union and the national contexts of the UK USA Australia Japan and Sweden The key principles for designing integrative policies and descriptions of initiatives and projects in a variety of locations are also considered **Economic Development and Environmental Policy** Omar Noman, 1996 First published in 1996 Routledge is an imprint of Taylor Francis an informa company **Economic Development and** Environmental Sustainability J. I. Furtado, Tamara Belt, 2000 The book is based on seminars conducted by the World Bank Institute in collaboration with the Foundation for Advanced Studies on International Development Japan Economic Development and Environmental Policy Scott Barrett, 1996-01-01 **Ecological Policy and Politics in Developing Countries** Uday Desai, 1998-04-16 Examines in depth the ecological problems policies and politics of ten major developing countries

The Evolving Relationship between Economy and Environment Kazuhiro Okuma,2017-03-29 This book sheds new light on the relationship between economy and the environment by approaching the issue from evolutionary and institutional economics Building a framework of theory and empirical analysis it provides an in depth perspective on how economic growth and environmental policy interact and historically evolve Orthodox environmental economics usually understands environmental issues under the rules of market economy while environmental sciences subordinate economy to physical constraints of the environment Instead of these hierarchical visions this book recognizes economy and the environment as co evolving systems The theoretical framework is elaborated based on the r gulation and post Keynesian theories combined An

idea of three dimensional factors capital labor and the environment leads to conceptual and mathematical models which will be applicable to wider analyses Using this framework Japanese history is analyzed as a typical example of environmental policy development Historical transformations of environmental policies and growth regimes are explained using indices and econometric analysis Experiences of strict regulations with positive economic impacts are also identified These works lead to some interesting implications which include mechanisms the possibility and conditions of green growth This book proposes a new approach by bridging the gap between evolutionary institutional economics and environmental economics which should be stimulating to them both and possibly open the door for a new research avenue **Guide to Sustainable Development** and Environmental Policy William L Ascher, Natalia Mirovitskaya, 2002-03-29 A compilation of definitions terms and critical commentary on aspects of sustainable development and environmental policy with a strong emphasis on policy tools policy practices and systems of international environmental governance **Economic Growth and Environmental Policy Frank** Hettich, 2000-01-01 This book should interest all students and scholars of environmental economics and particularly those interested in the relationship between economic growth and environmental quality Environmental Sustainability and Economic Development Mahnaz Ramazan Lashkri, 2016 The purpose of this research is to figure out the obstacles to effective environmental policy implementation in developing and developed countries. The study has relied heavily upon qualitative research by using secondary literature and data The working hypothesis of this study is that there is a correlation between economic development and environmental sustainability and developing countries due to putting economic development on top of their agenda find it more challenging to implement environmental policies than developed countries. The relationship between economic growth and environment can be seen as vicious cycle each of them contributing to the other in different ways The research also lists other institutional obstacles to effective policy implementation like the decision making process and political culture of each country The other barriers that hinder environmental policy implementation are behavioral obstacles in both developing and developed countries and the lack of research and development in developing countries Before laying down those obstacles the literature part of this research expands upon the issue in general and presents theories relevant to the conceptual and practical aspects of the topic It seeks to explain the variables involved in more detail Theories like institutionalism neo institutionalism Regime theory collective action serve as means of explaining the issue itself problems associated with them and the ways of going about the issues In the end conclusions and a number of recommendations are drawn from the results obtained The Green Economy Michael Jacobs, 1991 Analysis Objectives Programme Measurement **Economic Growth and the Environment** Sander M. de Bruyn, 2012-12-06 Is economic growth good for the environment A number of economists have claimed that economic growth can benefit the environment recruiting political support and finance for environmental policy measures This view has received increasing support since the early 1990s from empirical evidence that has challenged the traditional environmentalist's belief that economic growth

degrades the environment This book reviews the theoretical and empirical literature on growth and the environment giving an in depth empirical treatment of the relationship between the two Various hypotheses are formulated and tested for a number of indicators of environmental pressure The test results indicate that alternative models and estimation methods should be used altering previous conclusions about the effect of economic growth on the environment and offering an insight Environmental Protection and Economic Well-beina into the forces driving emission reduction in developed countries Thomas M. Power,1996 Suggests how theories and techniques widely used in business and industry can be applied to schools as a group complementing each other For administrators reformers teachers parents and anyone else interested in education Explains the theory behind each of the five technologies then describes tools for its implementation Annotation copyright by Book News Inc Portland OR Environmental Policies and Development Planning in Contemporary China and Other Essays K. William Kapp, 2020-05-18 No detailed description available for Environmental Policies and Development Planning in Contemporary China and Other Essays **Environmental Economics and Development** Johannes Baptist Opschoor, Kenneth Button, Peter Nijkamp, 1999 This outstanding new collection surveys the relationship between the environment and development and highlights some of the tensions that are implicit in the notion of sustainable development Environmental Economics and Developmentis organized into six sections general aspects resource utilization and management valuation and accounting of environmental change environmental policy instruments adjustment trade and the environment and distributional issues These areas include general features of environment development interfaces operational valuation and accounting methods and economic approaches to environmental policy instruments in developing **Development of Environmental Policy in Japan and Asian Countries** T. countries and in the international context Terao, K. Otsuka, 2016-01-13 By examining the issues of environmental policy formation and implementation linked to economic development and reviewing the Japanese experiences and the examples of other Asian countries this book reveals factors of dynamism between environmental policy and social change in a domestic regional and global context

Managing Macroeconomic Policies for Sustainable Growth John Asafu-Adjaye, Renuka Mahadevan, 2012-01-01 These experienced economists use CGE modelling to analyse the consequences of significant contemporary economic and environmental policies in several Asia Pacific countries and in Africa This has not been done previously for several of the economies concerned This path breaking economy wide study assesses policies relating to agricultural development trade and industrial development energy greenhouse gases and climate change This readable book should appeal to a wide audience including students policymakers and researchers Clem Tisdell University of Queensland Australia The authors expertly reveal a model based analysis of economic development and environmental issues with policy prescriptions for enhancing sustainable development Within the last four decades there has been a rapid deterioration in the quality of our environmental and natural resources raising grave concerns about the sustainability of unbridled economic growth In light of

these concerns the authors analyse a range of economic and environmental issues and propose policy recommendations that would enhance sustainable economic growth The book covers a variety of issues related to economic development trade energy and climate change and focuses on countries in the Asia Pacific region including Australia Thailand Papua New Guinea and Fiji Managing Macroeconomic Policies For Sustainable Growth uniquely discusses aspects of the CGE modelling approach that will prove informative for academic researchers and postgraduate students in the areas of economic development and environmental policy This original book will also appeal to policy analysts and policymakers in public and private institutions World Without End David William Pearce, Jeremy J. Warford, 1993 Sustainable development Environment and development an overview Two environmental revolutions Environmental economics Reconciling growth and environmental impact Determining the costs of resource degradation Offering Incentives for sustainable development Moving toward Sustainable development The concept of sustainable development Economic development and economic growth Environment and sustainable development Sustainable development and equity Intergenerational compensation Substituting between types of capital Sustainable development and environmental capital Economic implications of sustainable development Firness and time The rationale for discouting The choice of discount rate Debate over discounting from an environmental perpective Discount rates and specific environmental issues A sustainability approach Measuring sustainable development Evaluation environmental damage and benefits Resource degradation causes and policy responses Population resources and environment Policy failure princing below private cost Market failure social pricing distortions Planning failure socialist planning and the environment Property rights failure and renewable resources Poverty income distribution and environment International Environmental issues World markets and natural resource degradation Transfrontier environmental issues Managing global resources **Economic Development and Environmental Sustainability Ramón** López, Michael A. Toman, 2006 Publisher description A Yen for Real Estate Roger Farrell, 2000-07-26 What this book achieves is an understanding of the speed of the advance and the retreat of Japanese real estate FDI The author also explains its principal causes as well as its impact on host economies and communities It will be an important new re

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