

Questionnaire On Environmental Problems And The Survival

During the last decades, environmental economics as a science has been very successful in improving our understanding of environment-economy interdepence. Using conventional economic methodology, environmental aspects have been explicitly incorporated into economic models making use of the concept of externality. This concept was already familiar to economists long before evidence of severe environmental deterioration found its way into the headlines and peo ple’s awareness. But before that time, external effects were not considered as being empirically very relevant, they seemed to be -like the example of the bees and the fruit trees - somewhat bucolic in nature. All that changed dramatically when it was no longer possible (or easy) to ignore the large-scale environmental disruption with its negative feedback on consumers and producers caused by growing pollution and excessive use of environmental resources. In diagnosing the discrepancy between private and social cost as the cause of the problem, the externality paradigm proved very useful. The correct diagnosis implies the straightforward cure to internalise all external cost, namely the damage cost of pollution. But it is one thing to identify the qualitative nature of the problem at an abstract conceptual level and quite another thing to place specific money values on pollution damage and society’s valuation of the environment, respectively, in the context of specific pollution (control) problems. Very often it is controversial not only how inefficient the no-policy situation is but also what exactly the net benefit of any public action of reducing pollution is.

The Handbook of Global Technology Policy presents and compares nonideological resolutions to environmental pollution and toxic waste, urbanization and transportation, homelessness, health-care policies around the world. It provides an evaluation of industrial interventions and energy sources, explores flow control and corporate growth, privatization and liberalization, health data networks, and electronic inovation and governance. Other topics include pharmaceutical policies, the state of science and technology in Africa, the reemergence of tuberculosis, wind energy technology development and diffusion in Inner Mongolia, and major problems of policy implementation in India

This open access book discusses the contribution of sociology and survey research to climate research. The authors address the questions of which behaviors are of climate relevance, who is engaging in these behaviors, in which contexts do these behaviors occur, and which individual perceptions and values are related to them. Utilizing survey research, the book focuses on the measurement of climate-relevant behaviors with population surveys and develops an instrument that allows a valid estimate of an individual’s GHG emissions with a few core items. While the development of these instruments was based on surveys and qualitative interviews conducted in Austria, the instruments were subsequently tested in a set of 31 European countries, revealing the international relevance of such research. The book also concludes with a brief consideration of the effects of the COVID-19 crisis on environmental attitudes, situating the project globally.

Training Resource Manual

Understanding Environmental Problems in Disadvantaged Neighborhoods

International Environmental Science

Report

Pricing in Road Transport

A Multi-disciplinary Perspective

To enhance sustainable development research and practice the values of the researchers, project managers and participants must first be made explicit. Values in Sustainable Development introduces and compares worldviews and values from multiple countries and perspectives, providing a survey of empirical methods available to study environmental values as affected by sustainable development. The first part is methodological, looking at what values are, why they are important, and how to include values in sustainable development. The second part looks at how values differ across social contexts, religions and viewpoints demonstrating how various individuals may value nature from a variety of cultural, social, and religious points of view. The third and final part presents case studies ordered by scale from the individual and community levels through to the national, regional and international levels.

These examples show how values can motivate, be incorporated into and be an integral part of the success of a project. This thought-provoking book gives researchers, students and practitioners in sustainable development a wealth of approaches to include values in their research.

... the book provides ample evidence of the various and often complex issues that arise in road pricing policies. New research is presented on topics mostly neglected in the past (such as the role of firms in rod pricing, or new insights from dynamic network models). Tilamm Rave, Journal of Regional Science Transport pricing is high on the political agenda throughout the world, but as the authors illustrate, governments seeking to implement this often face challenging questions and significant barriers. The associated policy and research questions cannot always be addressed adequately from a mono-disciplinary perspective. This book shows how a multi-disciplinary approach may lead to new types of analysis and insights, contributing to a better understanding of the intricacies of transport pricing and eventually to a potentially more effective and acceptable design of such policies. The study addresses important policy and research themes such as the possible motives for introducing road transport pricing and potential conflicts between these motives, behavioural responses to transport pricing for households and firms, the modelling of transport pricing, and the acceptability of pricing. Studying road transport pricing from a multi-disciplinary perspective, this book will be of great interest to transport policymakers and advisors.

This book is one of the outputs of the conference on ‘Environment Change, Forced Migration, and Social Vulnerability’ (EFMSV) held in Bonn in October 2008. Migration is one of the oldest adaptation measures of humanity. Indeed, without migration the multitude of civilizations and interactions between them – peaceful and otherwise – would be hard to imagine. The United Nations (UN)-led global dialogue on migration is a clear sign that governments and the specialized UN agencies and bodies have recognized the need to view, govern, manage, and facilitate migration; to mitigate its negative effects; and to capitalize on the positive ones. It is a common expectation among experts that environmentally induced migration will further increase in the decades to come. Hence, next to the political, economic, ethnic, social, financial, humanitarian, and security aspects of migration, the environmental component should urgently be considered in the ongoing international dialogue on migration. This need is also a challenge. Without appropriate scientific knowledge, assessment, definitions, and classifications, the intergovernmental frameworks would not be able to deal with these complex phenomena. The Five-Pronged-Approach as formulated by the United Nations University (UNU) may serve as a framework to identify the additional dimensions of this challenge next to – and actually simultaneously with – the scientific one.

Aviation and the Environment

Systematically Addressing Environmental Impacts and Community Concerns Can Help Airports Reduce Project Delays

Questionnaire on Problem Areas in Environmental Protection in Particular Countries of the ECE Region

Broad Spectrum Surveys, Participatory Appraisal and Contingent Valuation

Household Environmental Problems in São Paulo

Environmental Problems of the Lake Tahoe Basin

The Manual provides step-by-step guidance to assist instructors in training policymakers and practitioners in the use of economic instruments – pollution taxes, user fees, property rights, etc. - for sustainable development in general and for environmental and natural resource management in particular. Designed as an interactive working document composed of flexible modules and exercises and providing guidance for trainers and course participants, the manual offers substantial flexibility for trainers to custom design courses that meet local needs and priorities.

World Bank Discussion Paper No. 306. Describes ways in which the Grameen Bank in Bangladesh, which has attracted worldwide attention by providing small loans to the rural poor and recording high repayment rates, can achieve sustainability, expansion, and replicability. The Grameen Bank has more than 2 million members, of which 94 percent are women, spread across 35,000 villages.

The physical environment—its preservation, protection, and conservation—has become an urgent agenda for international marketers. Many marketing professionals have acknowledged that, in order to succeed, it is crucial that they integrate environmental considerations into their marketing strategies. Green Marketing in a Unified Europe gives marketing professionals insight into the opportunities available to competitively position themselves in the green environment, providing some companies with a much-needed strategic boost. Addressing the issue of green marketing at empirical and conceptual levels, contributors to Green Marketing in a Unified Europe give readers examples of how green marketing can be effectively integrated into international marketing. Chapters reveal green marketing’s repercussions on the corporate world, on governments and governmental agencies, and on societies. Marketing professionals learn the specifics of: European green marketing strategies the practice of sustainable development in Europe eco-friendly companies and their practices consumer green environmentalism European public policy and the green environment These chapters represent a compilation of current research on green marketing and the European and/or international communities. This information provides marketing professionals and government policymakers with a good research base for developing effective green marketing policies, rules, and regulations in their own countries and companies. Readers learn of opportunities for businesses to competitively position themselves through an environment-friendly philosophy or through a stronger pro-environment stance. Marketing professionals, academics interested in public policy and green/environmental marketing, multinational companies, and practitioners hoping to jump on the “green” bandwagon will find Green Marketing in a Unified Europe an invaluable guide to learning how sustainable development affects policy-making in the European Union. They can then see how green marketing consequently impacts upon their own practices in Europe and in other regions with green marketing policies.

Green Marketing in a Unified Europe

Federal Oceanic and Atmospheric Organization, Hearings Before the Subcommittee on Oceanography...91-1 and 2, on S. 2841, S.2802

Modelling, Monitoring and Management

Envisioning Environmental Literacy

Proceedings of the Joint Colloquium Before the Committee on Commerce, United States Senate and the Committee on Science and Astronautics, House of Representatives, Ninety-second Congress, First Session. May 25 and 26, 1971

Valuing the Environment: Methodological and Measurement Issues

Measuring Environmental Degradation is a unique book that provides a comprehensive yet concise overview of the key issues of environmental significance addressed as part of the Eurostat ‘Environmental Pressure Indicators Project’. The book is part of the ‘Towards Environmental Pressure Indicators for the EU’ (TEPI) series that has resulted from the project.

This handbook brings together contributions from experts in environmental and/or conservation psychology to review the current state of research. In addition to summarizing current knowledge, it provides an understanding of the relationship between environmental and conservation psychology, and of the directions in which these interdependent areas of study are heading.

Results of the 15th Annual "Questionnaire on Environmental Problems and the Survival of Mankind"ReportResults of the 15th Annual "Questionnaire on Environmental Problems and the Survival of Humankind"ReportPublic Opinion on Environmental IssuesResults of a National Public Opinion SurveyWicked Environmental ProblemsManaging Uncertainty and ConflictsIsland Press

Hearing Before the Committee on Interior and Insular Affairs, United States Senate, Pursuant to S. Res. 45, a National Fuels and Energy Policy Study. Ninety-second Congress. Second Session ... June 19, 1972

Social Marketing Environmental Issues

Managing Uncertainty and Conflict

Measurements, Obstacles, and Implications

Hearings. Ninety-first Congress. First and Second Sessions, on S. 2841 ... and S. 2802 ...

Surveying Climate-Relevant Behavior

This synthesis report will be of interest to state, local, and federal agency environmental and maintenance administrators, directors, supervisors, engineers, and scientists. It describes current best management practices (BMPs) for environmental issues related to road and street maintenance. The synthesis documents relevant background and recent information with regard to management practices that can help protect, preserve, or enhance the environment while at the same time allow road maintenance organizations to carry out their fundamental mission of maintenance and repair in a cost-effective manner. Information for the synthesis was collected by surveying U.S. and Canadian state and local transportation agencies and by conducting a literature search using domestic sources. This report of the Transportation Research Board describes BMPs consisting of broad management approaches applicable to the entire maintenance program or to more than one program area. In addition, BMPs for specific maintenance activities or groups of maintenance activities are included. Finally, BMPs concerning specific environmental issues are discussed.

The purpose of the book is to provide an applied, practical, yet theoretically grounded reference on social marketing strategies for influencing environmental behaviors. The book explains how to conduct audience research, develop theory driven communication strategies, and manage, monitor and evaluate campaign progress. The book is intended to be used as a professional reference by practitioners in public/private for-profit and nonprofit sector organizations world wide. The book is also intended to be used as a text by students of environmental science, environmental communication, and environmental education. Chapter 1 provides context for selecting when social marketing strategies are best used. Chapter 2 discusses the basic principles of social marketing and factors associated with selection of target audiences, message development, communication channels, and strategic partners. Chapter 3 discusses important behavior change theories that provide a foundation for social marketing. Chapter 4 provides details about the research methods used to support social marketing. Chapter 5 discusses how to manage a social marketing campaign. Chapter 6 provides a case study that fully illustrates the design, implementation and evaluation of a social marketing campaign.

The FAA estimates that the number of flights in the U.S. will increase 20% by 2024. It also has identified numerous airports that will need to expand to handle more flights. However, increasing airport capacity and operations poses potentially significant impacts on the environment and quality of life for surrounding communities. This report addresses: (1) airports' actions to reduce their environmental impacts; (2) the extent airports believe environmental issues delay development or operational changes; and (3) the strategies airports can adopt to address environmental issues. The report surveyed the 150 busiest airports as measured by the number of operations. illus. This is a print on demand edition of a hard to find report.

International Environmental Science, Proceedings of the Joint Colloquium, Before the Commerce Committee and the Science and Astronautics Committee...92-1, May 25 and 26, 1971

Results of a National Public Opinion Survey

Values in Sustainable Development

ECSM 2020 8th European Conference on Social Media

A Preliminary Survey of Environmental Awareness in Some Secondary School Pupils in Zimbabwe

Inland Waterways and Environmental Protection

"Wicked" problems are large-scale, long-term policy dilemmas in which multiple and compounding risks and uncertainties combine with sharply divergent public values to generate contentious political stalemates; wicked problems in the environmental arena typically emerge from entrenched conflicts over natural resource management and over the prioritization of economic and conservation goals more generally. This new book examines past experience and future directions in the management of wicked environmental problems and describes new strategies for mitigating the conflicts inherent in these seemingly intractable situations. The book: reviews the history of the concept of wicked problems examines the principles and processes that managers have applied explores the practical limitations of various approaches Most important, the book reviews current thinking on the way forward, focusing on the implementation of "learning networks," in which public managers, technical experts, and public stakeholders collaborate in decision-making processes that are analytic, iterative, and deliberative. Case studies of forest management in the Sierra Nevada, restoration of the Florida Everglades, carbon trading in the European Union, and management of the Ngorongoro Conservation Area in Tanzania are used to explain concepts and demonstrate practical applications. Wicked Environmental Problems offers new approaches for managing environmental conflicts and shows how managers could apply these approaches within common, real-world statutory decision-making frameworks. It is essential reading for anyone concerned with managing environmental problems.

This report reviews experience in mitigating the environmental impacts of inland waterway development.

In a groundbreaking study, Lester Milbrath argues the need for a deep change in our belief structure. Environmentalists: Vanguard for a New Society describes a revolution in process. Basing his work on the views of modern environmentalists, Milbrath delineates a new social paradigm—a new understanding and revised values—to show how the world functions in a way different from what our institutions and culture presuppose. It is a book about our civilization, the human condition, and the quality of life. Many of the ideas and much of the evidence in this volume are derived from a three-nation study of environmental beliefs and values. Teams of scholars in England, Germany, and the United States distributed questionnaires to the general public, and to public officials, business and labor leaders, and environmentalists. The answers to these questions are tabulated and the inferences are drawn in this timely study, which is certain to provoke controversy and a reconsideration of basic beliefs.

Hearing, Ninety-second Congress, Second Session. August 21, 1972-Brockway, California

Rapid Urban Environmental Assessment: Methodology and preliminary findings

Environment, Forced Migration and Social Vulnerability

Action and Outreach

Handbook of Global Technology Policy

A Survey

These proceedings represent the work of contributors to the 7th European Conference on Social Media (ECSM 2020), supported by UCLan Cyprus, Larnaca on 2-3 July 2020. The Conference Chair is Dr Christos Karpasitis and the Programme Chair is Mrs Christiana Varda, from the University of Central Lancashire - Cyprus (UCLan Cyprus). ECSM is a relatively new, but well-established event on the academic research calendar. Now, in its 7th year, the key aim remains the opportunity for participants to share ideas and but unfortunately, due to the global Covid-19 pandemic it was moved online to be held as a virtual event. The scope of papers will ensure an interesting conference. The subjects covered illustrate the wide range of topics that fall into this important and ever-growing area of research.

Papers in This Volume Address Issues Relevant To Environment And Human Development And Focus On The Theory Psychological Differentiation In The Context Of Environmental Cognition-Give Attention To Rural And Urban Settings. Useful For Psychologists, Educationalists And Ecologists Particularly.

This book offers a concrete contribution towards a better understanding of climate change communication. It ultimately helps to catalyse the sort of cross-sectoral action needed to address the phenomenon of climate change and its many consequences. There is a perceived need to foster a better understanding of what climate change is, and to identify approaches, processes, methods and tools which may help to better communicate it. There is also a need for successful examples showing how communication can be used for communicating to various audiences and providing a platform for reflections, it showcases lessons learnt from research, field projects and best practices in various settings in various different countries. The acquired knowledge can be adapted and applied to other situations.

Hearings

Measuring Environmental Degradation

Psychological Perspectives in Environmental and Developmental Issues

Best Management Practices for Environmental Issues Related to Highway and Street Maintenance

Hearing Before... 92-2, June 19, 1972

Environmentalists

Urban Management Program Series Paper 14. A recent evaluation of urban research in developing countries noted that scant data are available on the urban environment, as little research has been done on the topic. This first volume in a two-volume set describes the development of a three-step evaluation process whereby data are collected and analyzed to support the involvement of stakeholders, suggests future directions and improvements, and summarizes results from use of the approach in selected cities. The second of a two- volume set (see below) contains tools that practitioners and researchers can apply directly in the field. See also Volume 2 (ISBN 0-8213-2791-7) Stock No. 12791.

This book bridges the gap between two critical issues—environmental literacy and social norms – and explores various topics and case studies from Sinophone and Taiwanese perspectives. Each chapter includes extensive information on pro-environmental behaviors, and on people with working experiences, home experiences, and actual philosophies in their daily lives. In keeping with the Sustainable Development Goals (SDGs), this book highlights our potential to contribute to social inclusion and environmental protection, and offers a comprehensive guide for scholars, students, practitioners, and entrepreneurs in environmental education and related disciplines.

This book publishes the proceedings of the Eighth International Conference on Modelling, Measuring and Prediction of Water Pollution. Water pollution is a subject of growing public concern. The scientific community has responded very rapidly to the need for studies capable of relating the pollutant discharge with changes in the water quality. The results of these studies are permitting industries to employ more efficient methods of controlling and treating waste loads, and water authorities to enforce stricter regulations regarding this matter. Bringing together papers from world renowned experts in this field, the text encompasses themes such as: Groundwater and Aquifer Contamination; Wastewater Treatment; Re-use of Water; Lakes, Rivers and Wetlands; Coastal Areas and Seas; Biological Effects; Agricultural Pollution; Oil Spills; Mathematical and Physical Modeling; Experimental and Laboratory Work; Surveying Techniques, Monitoring and Remote Sensing; Remediation Studies; Health Risk; Social and Economic Issues; Pollution Prevention; GIS and Remote Sensing Applications; Environmental Management and Decision Analysis; Environmental Impact Assessment.

Wicked Environmental Problems

EHP.

Results of the 15th Annual "Questionnaire on Environmental Problems and the Survival of Mankind"

Perceptions and Solutions from Centre to Periphery

Vanguard for a New Society