

# A Textbook Of Ecotourism Eco restoration Sustainable Development

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**Annual Report** Indian Council of Forestry Research and Education 2003

*Indian Books in Print* 2003

**Environmental Ethics and Philosophy** John O'Neill 2001 'Sustainability' and 'sustainable development' have become key phrases of the politics of the environment. They are at the centre of much environmental discourse and indeed of the series of which this collection is a part. This major volume brings together a number of recent papers that address the ethical and political assumptions that underlie different uses of those concepts. Part I examines equality and justice. Part II focuses on justice, equality and future generations. Part III deals with the moral considerability of the non-human world and Part IV looks at environmental justice. Part V examines economic valuation and Part VI discusses sustainability. Part VII covers sustainability and nature. This volume will be an invaluable source of reference for scholars of environmental economics, environmental political theory, environmental ethics and geography, and all those concerned with the philosophical foundations of sustainability.

Ecotourism Policy and Planning David A. Fennell 2003 Annotation. The global tourism industry continues a trend of sustained growth, moving more people and generating domestic and foreign revenues, often at the expense of the social and ecological integrity of destination regions. As a result, tourism policy makers have been forced to consider a variety of new approaches to ensure that the environment, local people, tourists, and business remain unaffected by the negative impacts of the industry.

Sustainable Development: Asia-Pacific Perspectives Pak Sum Low 2021-07-31 The Asia-Pacific region is experiencing especially rapid development and population increase, and issues of global change and sustainable development are likely to be of particular importance in the coming decades. This book presents chapters by leading international experts on the major issues relating to global change and sustainable development from the perspectives of Asia and the Pacific. It also highlights the challenges and opportunities of sustainable development and poverty reduction within the changing ecological, social, cultural and economic environment in this region. The volume is an invaluable reference for all researchers and policy makers with an interest in global change and sustainable development in Asia and the Pacific.

*Conservation Biology in Sub-Saharan Africa* Richard Primack 2019-09-10 Conservation Biology in Sub-Saharan Africa comprehensively explores the challenges and potential solutions to key conservation issues in Sub-Saharan Africa. Easy to read, this lucid and accessible textbook includes fifteen chapters that cover a full range of conservation topics, including threats to biodiversity, environmental laws, and protected areas

management, as well as related topics such as sustainability, poverty, and human-wildlife conflict. This rich resource also includes a background discussion of what conservation biology is, a wide range of theoretical approaches to the subject, and concrete examples of conservation practice in specific African contexts. Strategies are outlined to protect biodiversity whilst promoting economic development in the region. Boxes covering specific themes written by scientists who live and work throughout the region are included in each chapter, together with recommended readings and suggested discussion topics. Each chapter also includes an extensive bibliography. Conservation Biology in Sub-Saharan Africa provides the most up-to-date study in the field. It is an essential resource, available on-line without charge, for undergraduate and graduate students, as well as a handy guide for professionals working to stop the rapid loss of biodiversity in Sub-Saharan Africa and elsewhere. Rewilding the World Caroline Fraser 2014-04-29 A gripping account of the environmental crusade to save the world's most endangered species and landscapes—the last best hope for preserving our natural home Scientists worldwide are warning of the looming extinction of thousands of species, from tigers and polar bears to rare flowers, birds, and insects. If the destruction continues, a third of all plants and animals could disappear by 2050—and with them earth's life-support ecosystems that provide our food, water, medicine, and natural defenses against climate change. Now Caroline Fraser offers the first definitive account of a visionary campaign to confront this crisis: rewilding. Breathtaking in scope and ambition, rewilding aims to save species by restoring habitats, reviving migration corridors, and brokering peace between people and predators. Traveling with wildlife biologists and conservationists, Fraser reports on the vast projects that are turning Europe's former Iron Curtain into a greenbelt, creating trans-frontier Peace Parks to renew elephant routes throughout Africa, and linking protected areas from the Yukon to Mexico and beyond. An inspiring story of scientific discovery and grassroots action, Rewilding the World offers hope for a richer, wilder future.

**The Routledge Handbook of Tourism and the Environment** Andrew Holden 2013 This handbook explores and critically evaluates the debates and controversies inherent to tourism's relationship with nature, especially pertinent at a time of major re-evaluation of our relationship with the environment as a consequence of the environmental problems we now face.

*Development Fieldwork* Regina Scheyvens 2003-08-06 `Every now and then one stumbles across a breath of fresh air and this practical research guide is certainly one of them!.. It will be no doubt refreshing for those of us who keep going to the field and who perhaps have forgotten the human dimension of research. For those who

supervise students the book will be a useful source of inspiration.... I shall certainly recommend the book to any of my students' - Development and Change

'Development Fieldwork is an excellent examination of and preparation for development research and will be an invaluable guide to all those entering or considering fieldwork, wherever that may be' - Progress in Development Studies

'I would strongly recommend it as a field textbook across a range of disciplines and topics. The tone is thoughtful, engaging and pragmatic, with all of the chapters contributing equally to a very high quality publication. It is the best book I have read on fieldwork for a while. It is essential for anyone contemplating 'development' based study, but it also contains a great deal of value and interest to geographers, sociologists and other students working in and on the West' - Singapore Journal of Tropical Geography

'This is an outstanding book, and one that all of us engaged in fieldwork in "developing countries" will want to read and doubtless re-read. Thoughtful, relevant and consistently well-written' - Professor Stuart Corbridge, London School of Economics and University of Miami

'An excellent overview of the pitfalls and problems of fieldwork in remote places... elegant and enjoyable, incisive and elegant... good humoured and eminently practical - the "Lonely Planet" guide to the field' - Professor John Connell, Sydney University

'A very welcome and richly inviting review of the politics, ethics and practicalities of fieldwork, Development Fieldwork deserves reading in many 'fields'. This will surely travel far' - James D Sidaway, National University of Singapore

'I warmly commend this guide to anyone planning or even thinking about fieldwork in the Third World. Postgraduates and academics will find it particularly good, as it not only raises an abundance of practical and logistical points but explores fundamental ethical and epistemological concerns to an unusual degree, including issues not addressed elsewhere. The clarity and attention to detail are also very welcome, as is the ease with which the book can be navigated' - Janet Townsend, University of Durham

'Developmental Fieldwork provides a useful guide packed with information on practical and personal (and sometimes political) matters. As with all good 'rough' guides, rather than fixing options and closing issues, the authors make it a point to suggest flexible itineraries across the terrain of the 'field'. The book should in time become a well-thumbed, dog-eared volume, thrown into the haversack along with the notebook (both sorts), tape recorder, mosquito repellent, sunglasses and sturdy shoes' - Brenda S A Yeoh, National University of Singapore

'A good introductory text that will assist the novice development researcher to prepare for a new experience and will also provide a timely reminder for more experienced researchers' - Evaluation Journal of Australasia

Development Fieldwork provides an indispensable new resource and guide for all students undertaking development fieldwork in the Third World. Accessible and lively, the text: - introduces the basics of research design and methodology together with guidance on choosing the best research methods; - provides 'hands on' advice (practical, personal and ethical) to those preparing to enter 'the field'; - covers the initial planning and preparation stages to end writing up and tips for the successful resumption of life back home. The authors draw upon a rich and diverse set of fieldwork experiences across the developing world (rural and urban) and utilize case studies to illustrate the many common issues and challenges that will face both new and experienced fieldwork researchers. It will be an essential text and companion to all postgraduate and research students across the social sciences.

**The Encyclopedia of Ecotourism** David Bruce Weaver 2001-01-01 The Encyclopedia of Ecotourism provides an expert, state-of-the-art and comprehensive knowledge

base of the rapidly growing global ecotourism sector. It is divided into eight major sections, and contains 41 chapters, individually authored by international researchers and practitioners in ecotourism. Each chapter combines theory and practice in a complementary way. The scope of the encyclopedia includes definitions and other contextual material, regional perspectives, venues, impacts, planning and management considerations, and issues associated with ecotourism businesses, research and training.

*Environmental Awareness for Sustainable Development* Svenja Garrard 2017

Reclaiming Nature James K. Boyce 2007 Explores the relationship between the environment, human activity and social justice.

Restorative Redevelopment of Devastated Ecocultural Landscapes Robert L. France 2016-04-19 A fusion of ecological restoration and sustainable development, restorative redevelopment represents an emerging paradigm for remediating landscapes. Rather than merely fixing the broken bits and pieces of nature, restorative development advocates the reuse of devastated landscapes to improve the value and livability of a location for humans at the same time as effectively reinstating natural processes and functions. Restorative Redevelopment of Devastated Ecocultural Landscapes explores the use of this approach to address the long-term, sustainable reparation of the fabled marshlands of southern Iraq destroyed by Saddam Hussein, as well as numerous examples of other ecologically sensitive regions. Case studies presented include: Southern marshlands Iraq Hula swamp, Israel Azraq Oasis, Jordan Las Vegas Wash, USA Xochimilco, Mexico Pantanal, Brazil Clark County Wetlands Park, USA Tonle Sap, Cambodia Lake Titicaca, Peru Nature Reserves, Jordan The book reviews successfully-implemented and celebrated case studies from more than 15 countries around the world which, either in whole or in part, can offer valuable insight into the restorative development of the Iraqi marshlands as well as other devastated ecocultural landscapes. It presents practical approaches for sustaining the process of restoration efforts, both during and after the reparation work has been accomplished. The editor suggests solutions targeted for Iraq but that also have resonance in other regions devastated by conflict and natural disasters. He takes a synoptic or cross-system approach to problem solving when repairing large-scale landscapes that have been devastated by conflict or natural disasters such as tsunami-damaged Indonesia and earthquake-ravaged Haiti.

**To Life!** Linda Weintraub 2012-09-01 This title documents the burgeoning eco art movement from A to Z, presenting a panorama of artistic responses to environmental concerns, from Ant Farms anti-consumer antics in the 1970s to Marina Zurkows 2007 animation that anticipates the havoc wreaked upon the planet by global warming.

**Tourism, Smart Specialization and Sustainable Development** João Romão 2021-02-26 This Special Issue addresses relations between tourism activities, smart specialization strategies, and sustainable development at different territorial levels, including the local, regional, national, and international. Framed by appropriate conceptual frameworks to define the contemporary dynamics of innovation in tourism, case studies supported by advanced quantitative methods and developed in rural and urban areas of Asia, Europe, and Africa are presented and discussed. The concept of smart specialization inspires the formulation of regional innovation policies and strategies, emphasizing the importance of endogenous resources and existing territorial capabilities. By exploring the diversity and variety of each economy to develop inter-sectoral relations, this approach aims at promoting the creation of spillover effects of innovation processes supported by adequate key enabling technologies, potentially

leading to the sustainable development of places, regions, and countries. As an activity that mobilizes contributions from different economic sectors, tourism may play a central role in such strategies. As described and discussed in this Special Issue, aspects related to the creative sectors of economies, information and communication technologies, traditional products and lifestyles, food production, or diverse cultural values can be mobilized to generate innovative and sustainable solutions for tourism development.

**A Textbook Of Ecotourism Ecorestoration & Sustainable Development** S. Raju 2007

*Forest Landscape Restoration* John Stanturf 2012-11-28 Restoration ecology, as a scientific discipline, developed from practitioners' efforts to restore degraded land, with interest also coming from applied ecologists attracted by the potential for restoration projects to apply and/or test developing theories on ecosystem development. Since then, forest landscape restoration (FLR) has emerged as a practical approach to forest restoration particularly in developing countries, where an approach which is both large-scale and focuses on meeting human needs is required. Yet despite increased investigation into both the biological and social aspects of FLR, there has so far been little success in systematically integrating these two complementary strands. Bringing experts in landscape studies, natural resource management and forest restoration, together with those experienced in conflict management, environmental economics and urban studies, this book bridges that gap to define the nature and potential of FLR as a truly multidisciplinary approach to a global environmental problem. The book will provide a valuable reference to graduate students and researchers interested in ecological restoration, forest ecology and management, as well as to professionals in environmental restoration, natural resource management, conservation, and environmental policy.

**Ecotourism and Sustainable Development** Martha Honey 1998-12-01 Ecotourism is defined as "responsible travel to natural areas which conserves the environment and improves the welfare of local people." Many see it as a panacea for developing nations -- a source of clean development that can bring wealth to rural communities while simultaneously helping to preserve pristine environments. But has the reality lived up to the promise? And is that even possible. In *Ecotourism and Sustainable Development*, Martha Honey presents an overview of the ecotourism industry and a first-hand account of ecotourism projects around the world. Based on interviews and visits to ecotourist hotspots in Latin America and Africa, she offers a vivid description and analysis of projects that meet the goals and standards of ecotourism as well as those that claim to be ecotourism but in reality fall short. She presents in-depth case studies of seven destinations (Galapagos, Costa Rica, Cuba, Zanzibar, Tanzania, Kenya, and South Africa) that serve to illustrate the real world of ecotourism. For each, she offers an ecotourism scorecard, grading it on its adherence to the enumerated principles of ecotourism and sustainable development. Honey addresses topics such as the evolution and principles of ecotourism, where profits go, and the mechanics and politics of the tourist industry as a whole. The case studies highlight the economic and cultural impacts of tourism development on indigenous populations as well as on ecosystems. Honey also surveys current thinking and policies of environmental groups, and looks at how political situations, human rights records, and natural resource management influence travel decisions. *Ecotourism and Sustainable Development* provides a unique and compelling look at the promise and pitfalls of ecotourism. It is the only such account of worldwide ecotourism available today, and is an important guide for students and researchers involved

with international development, geography, or tourism, as well as for anyone interested in becoming a more environmentally sensitive traveller.

**Dead Planet, Living Planet** Emily Corcoran 2010 Looks at ecosystem restoration and biodiversity conservation efforts in conjunction with a wide range of issues including water supply, waste water management, disaster prevention, and overgrazed arid grass and shrublands.

**Nature Unbound** Dan Brockington 2012-07-26 'Nature Unbound' is an examination of the rise of protected areas and their current social and economic position in our world. It examines the social impacts of protected areas, the conflicts that surround them, the alternatives to them and the conceptual categories they impose.

**Bewildering Borders** Werner Zips 2020-01-09 Transfrontier conservation challenges African borders, the "colonial scars of history". The global tourism industry has discovered the potential of African borderlands for adventure travel. Iconic animals and indigenous cultures are marketed in the same breath, often evoking stereotypical images of "Wild Africa". Can ecotourism and ethno-tourism be commended as viable panaceas for environmental protection and development? The marketing of nature and culture raises important questions on the meaningful inclusion of local communities as tourism entrepreneurs. Living museums and cultural villages are emerging as start-ups of local communities. They commodify ethnicity albeit on their own terms. This volume debates the economy of conservation, providing diverse perspectives on an issue of great contemporary relevance.

*Southern Economist* 2011

**Biosphere reserves in the Arab Region** UNESCO Office Cairo and Regional Bureau for Science in the Arab States 2020-02-26

**Tourism in National Parks and Protected Areas** Paul F. J. Eagles 2002 This book describes the state of the art of tourism planning and management in national parks and protected areas. It also provides guidelines for best practice in tourism operations. Other objectives are to: Describe case studies and guidelines that contribute to conservation of biological diversity; consider the role of local communities within or near these areas; outline the development of tourism infrastructure and services; discuss visitor management; provide guidelines to enhance the quality of the tourism experience. The focus is global and the book will appeal to both academics and practitioners.

**Critical Issues in Ecotourism** James E. S. Higham 2007 Identifies and addresses critical issues in ecotourism. This book provides the reader with contributions from international scholars that address issues of relevance; incorporating scientific insights in specialised fields of research, for example, identifying and protecting critical habitats where tourists engage with endangered species.

**Indicators of Sustainable Development for Tourism Destinations** World Tourism Organization 2004 This new guidebook is the most comprehensive resource on policy-making, planning, and management processes at tourism destinations. It describes over 40 major sustainability issues, ranging from the management of natural resources to development control, satisfaction of tourists and host communities, preservation of cultural heritage, seasonality, economic leakages, climate change, etc. This publication also contains a procedure to develop destination-specific indicators and their use in tourism policy and planning processes, as well as applications in different destination types (e.g. coastal, urban, eco-tourism, small communities). Numerous examples and 25 comprehensive case studies provide a wide range of experiences at the company, destination, national, and regional levels for all continents.

**Understanding Sustainable Development** John Blewitt

2017-12-22 A truly comprehensive introduction to the topic, *Understanding Sustainable Development* is designed to give students on a wide range of courses an appreciation of the key concepts and theories of sustainable development. Fully updated, the third edition includes detailed coverage of the Sustainable Development Goals and their impact on global development. Major challenges and topics are explored through a range of international case studies and media examples which maintain the 'global to local' structure of the previous edition. With an extensive website and pedagogy, *Understanding Sustainable Development* is the most complete guide to the subject for course leaders, undergraduates and postgraduates.

***Cities as Sustainable Ecosystems*** Peter Newman 2012-09-26 Modern city dwellers are largely detached from the environmental effects of their daily lives. The sources of the water they drink, the food they eat, and the energy they consume are all but invisible, often coming from other continents, and their waste ends up in places beyond their city boundaries. *Cities as Sustainable Ecosystems* shows how cities and their residents can begin to reintegrate into their bioregional environment, and how cities themselves can be planned with nature's organizing principles in mind. Taking cues from living systems for sustainability strategies, Newman and Jennings reassess urban design by exploring flows of energy, materials, and information, along with the interactions between human and non-human parts of the system. Drawing on examples from all corners of the world, the authors explore natural patterns and processes that cities can emulate in order to move toward sustainability. Some cities have adopted simple strategies such as harvesting rainwater, greening roofs, and producing renewable energy. Others have created biodiversity parks for endangered species, community gardens that support a connection to their foodshed, and pedestrian-friendly spaces that encourage walking and cycling. A powerful model for urban redevelopment, *Cities as Sustainable Ecosystems* describes aspects of urban ecosystems from the visioning process to achieving economic security to fostering a sense of place.

***Ecotourism and Environmental Sustainability*** Tim Gale 2016-04-29 This book offers conceptual and practical insights into the complex interactions between ecotourism and the natural environment, with consideration given to government policy, marketing by suppliers, consumer behaviour and visitor/environmental management. Illustrated by international case studies the roles of and interplay between tour operators, their clients, resource managers and local communities are examined. This creates a comprehensive and insightful overview of the factors that work for and against the achievement of environmental sustainability in and through ecotourism. The result is a critical examination of ecotourism and environmental sustainability that highlights ideas for best practice and proposes new directions for future research

***Sustainable Interdisciplinarity*** Giuseppe T. Cirella 2020-01-23 Sustainable interdisciplinarity focuses on human-nature relations and a multitude of contemporary overlapping research between society and the environment. A variety of disciplines have played a large part in better understanding sustainable development since its high-profile emergence approximately a quarter of a century ago. At present, the forefront of sustainability research is an array of methods, techniques, and growing knowledge base that considers past, present, and future pathways. Specific multidisciplinary concentrations within the scope of societal changes, urban landscape transformations, international environmental comparative studies, as well as key theories and dynamics relating to sustainable performance are explored. Specializations in complex sustainability issues address international governance

arrangements, rules, and organizations—both public and private—within the scope of four themes: sustainability, human geography, environment, and interdisciplinary societal studies. This book contains eleven thoroughly refereed contributions concerning pressing issues that interlink sustainable interdisciplinarity with the presented themes in terms of the human-nature interface.

***Sustainability in the Twenty-First Century*** Mohan Munasinghe 2019-05-23 Provides a rigorous analysis of sustainable development that includes practical, policy-relevant, global case studies, explained concisely and clearly.

***Advances in Landscape Architecture 2013***  
***Ecological restoration for protected areas: principles, guidelines and best practices 2012***

***International Ecodge Guidelines*** Hitesh Mehta 2002  
***Ecological Dimensions for Sustainable Socio Economic Development*** A. Yáñez-Arancibia 2014-05-13 This book fills a gap in the literature on environmental sustainability by addressing the topic from the perspective of social and economic development. Progress in understanding and achieving sustainability requires the integration of scientific, social, economic, and legal issues. Yet progress in understanding and achieving sustainability will only be achieved through integration of scientific, social, economic, and legal aspects. A treatise on environmental sustainability should raise the current state of knowledge by proposing and recommending decision-making efforts and breaking new ground with agendas aimed for the younger generation. These younger scientists will be confronted with future uncertainty related to the set of crises that characterise the 21st Century (e.g. ecological, social, food, energy, environmental, climatic, financial, etc.). Currently, there are a number of indicators that demonstrate that ecological conditions are being compromised globally. These include reduced primary productivity, reduction in biological complexity, spreading pollution such as eutrophication, ecological degradation in any continental/basin/coastal/sea ecosystem, reduction in biodiversity, lowered resilience and slow recovery of damaged ecosystems, and reduced ecological integrity. All of these problems are related to social and economic pressure. The challenge for most ecological systems is not only to establish the baseline for current ecosystem conditions, but also to explore options for recovery and sustainability. The latter involves ecological restoration where ecosystem and environmental services are maintained and enhanced. These services are essential to social integration and economic development. This book not only introduces a theoretical and conceptual framework for the topic, but also analyses the uncertainty for sustainability because of dwindling natural resources. It includes contributions providing a basis for public policies, case studies integrating concepts and tools for solutions, and a set of position papers addressing new agenda topics that will shape the 21st century. The book will be useful for researchers, professors and students alike, as well as for all stakeholders from social, economic and academic sectors.

***Tourism in the Green Economy*** Maharaj Vijay Reddy 2015-06-05 The concept of the green economy has now entered mainstream policy debates and been endorsed by a range of United Nations and other organizations. The Rio+20 UN conference specifically drew attention to the green economy approach in the context of sustainable development to move away from business-as-usual practices, act to end poverty, address environmental destruction and build a bridge to the sustainable future. It is increasingly recognized that the tourism sector can make a major contribution to the green economy through more sustainable practices, climate change mitigation and ecotourism. The role of tourism

sector will continue to be crucial in the post-2015 sustainable development agenda too. However, there are ambiguities about how tourism and allied industries can maximize their contribution to human well-being and ensure environmental sustainability, embracing issues of political economy, geography and business ethics. In this context, this book provides consensus about what the green economy entails, what role tourism can play in a green economy, early responses from many countries, on-going and emerging research initiatives that will enable tourism's transition to a green economy. The chapters address three key themes: understanding the Green Economy concept and the role of tourism; responses and initiatives in greening tourism; and emerging techniques and research implications. A wide range of case studies from around the world and in different contexts is included to demonstrate the extent of the challenge and range of opportunities for the tourism industry.

**Tourism, Recreation, and Sustainability** Stephen F. McCool 2008 Sustainable development is the single most important consideration for those working in the tourism industry. Presenting a discussion by leading contributors on the impacts of tourism on local culture and the environment, this new edition moves forward the debates in sustainable tourism, covering new locations, concepts and perspectives, and new case studies providing a global outlook for a universal issue. --From publisher's description.

**Evidence-based Conservation** Terry C. H. Sunderland 2013 The basis of this book is the disparity between the science of conservation biology and the design and execution of biodiversity conservation projects in the field. The book argues for an 'evidence-based approach', drawing information from fifteen projects in the Lower Mekong regions, with the aim of allowing more effective integrated conservation projects.

**Ecotourism and Conservation in the Americas** Amanda Stronza 2008 Ecotourism has been credited with conserving biological and cultural diversity, alleviating rural poverty, increasing public awareness of environmental concerns and strengthening ties between

tourism operators and local populations. For these reasons, ecotourism has grown in popularity with tourists as well as governmental development agencies and conservation organizations. Over twenty years after its inception, it now needs to be asked: Does ecotourism measure up to its environmental, social and economic ideals? Using detailed case studies, regional overviews and thematic analyses, *Ecotourism and Conservation in the Americas* evaluates the pros and cons of ecotourism for communities and ecosystems. Focusing particularly on the Americas, perspectives are drawn from private tour operators, non-governmental conservation and development organizations, local and indigenous communities and tourism researchers. Chapters discuss local benefits and conservation value through discussions of social impacts, the assessment of conservation potential, environmental education and the setting and maintaining of standards.

**International Conference on 21st Century Challenges to Sustainable Agri-Food Systems** Nareppa Nagaraj 2007 Of late, farming community in India has been facing new challenges of food and nutrition security, human health and structural adjustment to comply with WTO stipulations on the one hand and sustainable environment on the other. The overuse of fertilizers and chemicals, and depleting water resources are essentially threatening the sustainability of Indian agriculture. The slow growth of agriculture sector mainly due to stagnation in productivity growth is a grave concern for policy-makers and development planners. The key challenge to India's agriculture in the 21st century in the wake of open global economy lies in designing, developing and managing agricultural systems that enable farmers to be efficient, equitable and sustainable in the bio-physical and socio-cultural environments. This book has deliberated on the key issues of sustainable agriculture in the context of emerging technologies, policies and institutions by promoting efficiency, equity and better management of natural resources. In the process, thoughts and experience of world-class leaders in agricultural education, research, extension, policy, agri-business and development in addressing the challenges confronting farmers have been documented