

Bookmark File Routledge Handbook Of Forest Ecology Routledge Handbooks Pdf For Free

The Routledge Handbook of Political Ecology **Routledge Handbook of Ecological and Environmental Restoration** **Routledge Handbook of Forest Ecology** **The Routledge Handbook of Urban Ecology** **The Routledge Handbook of Political Ecology** **The Routledge Handbook of Landscape Ecology** **Routledge Handbook of Ecosystem Services** **Routledge Handbook of Gender and Environment** **The Routledge Handbook of Research Methods for Social-Ecological Systems** **Routledge Handbook of Religion and Ecology** **Routledge Handbook of the Environment in Southeast Asia** **The Routledge Handbook of Development and Environment** **Routledge Handbook of Sport and the Environment** *The Routledge Handbook of Environment and Communication* **The Routledge Handbook of Ecolinguistics** **The Routledge Handbook of Urban Ecology** **The Routledge Handbook of Identity and the Environment in the Classical and Medieval Worlds** *The Routledge Handbook of Indigenous Environmental Knowledge* **The International Handbook of Political Ecology** **Routledge Handbook of Ecocultural Identity** **Routledge Handbook of Gender and Environment** **Routledge Handbook of Environmental Anthropology** **The Routledge Handbook of the Political Economy of the Environment** **The Routledge Handbook of Tourism and the Environment** **The Routledge Handbook of Sustainable Cities and Landscapes in the Pacific Rim** **Routledge Handbook of Environmental Accounting** **Routledge Handbook of Ecocriticism and Environmental Communication** **Routledge Handbook of Biosecurity and Invasive Species** *The Routledge Handbook of Vegan Studies* **Political Ecology** **The Routledge Handbook of Gender and Development** **The Routledge Companion to the Environmental Humanities** **The Routledge International Handbook of Spirituality in Society and the Professions** **The Routledge Handbook of Critical Resource Geography** **This Sacred Earth** **Routledge Handbook of Ecological Economics** **Routledge International Handbook of Green Criminology** **Environment and Tourism** *Routledge International Handbook of Outdoor Studies* *Routledge Handbook of Forest Ecology*

Routledge Handbook of Biosecurity and Invasive Species Oct 31 2020 This handbook provides a comprehensive overview of the assessment and management of potentially dangerous infectious diseases, quarantined pests, invasive (alien) species, living modified organisms and biological weapons, from a multitude of perspectives. Issues of biosecurity have gained increasing attention over recent years but have often only been addressed from narrow disciplines and with a lack of integration of theoretical and practical approaches. The Routledge Handbook of Biosecurity and Invasive Species brings together both the natural sciences and the social sciences for a fully rounded perspective on biosecurity, shedding light on current national and international management frameworks with a mind to assessing possible future scenarios. With chapters focussing on a variety of ecosystems – including forests, islands, marine and coastal and agricultural land – as well as from the industrial scale to individual gardens, this handbook reviews the global state of invasions and vulnerabilities across a wide range of themes and critically analyses key threats and threatening activities, such as trade, travel, land development and climate change. Identifying invasive species and management techniques from a regional to international scale, this book will be a key reference text for a wide range of students and academics in ecology, agriculture, geography, human and animal health and interdisciplinary environmental and security studies.

The Routledge Handbook of Identity and the Environment in the Classical and Medieval Worlds Oct 11 2021 The Routledge Handbook of Identity and the Environment in the Classical and Medieval Worlds explores how environment was thought to shape ethnicity and identity, discussing developments in early natural philosophy and historical ethnographies. Defining ‘environment’ broadly to include not only physical but also cultural environments, natural and constructed, the volume considers the multifarious ways in which environment was understood to shape the culture and physical characteristics of peoples, as well as how the ancients manipulated their environments to achieve a desired identity. This diverse collection includes studies not only of the Greco-Roman world, but also ancient China and the European, Jewish and Arab inheritors and transmitters of classical thought. In recent years, work in this subject has been confined mostly to the discussion of texts that reflect an approach to the barbarian as ‘other’. The Routledge Handbook of Identity and the Environment in the Classical and Medieval Worlds takes the discussion of ethnicity on a fresh course, contextualising the concept of the barbarian within rational discourses such as cartography, medicine, and mathematical sciences, an approach that allows us to more clearly discern the varied and nuanced approaches to ethnic identity which abounded in antiquity. The innovative and thought-provoking material in this volume realises new directions in the study of identity in the Classical and Medieval worlds.

The International Handbook of Political Ecology Aug 09 2021 The International Handbook of Political Ecology features chapters by leading scholars from around the world in a unique collection exploring the multi-disciplinary field of political ecology. This landmark volume canvasses key developments, topics, iss

The Routledge Handbook of the Political Economy of the Environment Apr 05 2021 Featuring a stellar international cast list of leading and cutting-edge scholars, The Routledge Handbook of the Political Economy of the Environment presents the state of the art of the discipline that considers ecological issues and crises from a political economy perspective. This collective volume sheds new light on the effect of economic and power inequality on environmental dynamics and, conversely, on the economic and social impact of environmental dynamics. The chapters gathered in this handbook make four original contributions to the field of political economy of the environment. First, they revisit essential concepts and methods of environmental economics in the light of their political economy. Second, they introduce readers to recent theoretical and empirical advances in key issues of political economy of the environment with a special focus on the relationship between inequality and environmental degradation, a nexus that has dramatically come into focus with the COVID crisis. Third, the authors of this handbook open the field to its critical global and regional dimensions: global issues, such as the environmental justice movement and inequality and climate change as well as regional issues such as agriculture systems, air pollution, natural resources appropriation and urban sustainability. Fourth and finally, the work shows how novel analysis can translate into new forms of public policy that require institutional reform and new policy tools. Ecosystems preservation, international climate negotiations and climate mitigation policies all have a strong distributional dimension that chapters point to. Pressing environmental policy such as carbon pricing and low-carbon and energy transitions entail numerous social issues that also need to be accounted for with new analytical and technological tools. This handbook will be an invaluable reference, research and teaching tool for anyone interested in political economy approaches to environmental issues and ecological crises.

Routledge Handbook of Ecosystem Services Aug 21 2022 The idea that nature provides services to people is one of the most powerful concepts to have emerged over the last two decades. It is shaping our understanding of the role that biodiverse ecosystems play in the environment and their benefits for humankind. As a result, there is a growing interest in operational and methodological issues surrounding ecosystem services amongst environmental managers, and many institutions are now developing teaching programmes to equip the next generation with the skills needed to apply the concepts more effectively. This handbook provides a comprehensive reference text on ecosystem services, integrating natural and social science (including economics). Collectively the chapters, written by the world's leading authorities, demonstrate the

importance of biodiversity for people, policy and practice. They also show how the value of ecosystems to society can be expressed in monetary and non-monetary terms, so that the environment can be better taken into account in decision making. The significance of the ecosystem service paradigm is that it helps us redefine and better communicate the relationships between people and nature. It is shown how these are essential to resolving challenges such as sustainable development and poverty reduction, and the creation of a green economy in developing and developed world contexts.

Routledge International Handbook of Green Criminology Jan 22 2020 Academic and general interest in environmental crimes, harms, and threats, as well as in environmental legislation and regulation, has grown sharply in recent years. The Routledge International Handbook of Green Criminology is the most in-depth and comprehensive volume on these issues to date. With contributions from leading international green criminologists and scholars in related fields, the Handbook examines a wide range of substantive issues, including: climate change corporate criminality and impacts on the environment environmental justice media representations pollution (e.g. air, water) questions of responsibility and risk wildlife trafficking The chapters explore green criminology in depth, its theory, history and development, as well as methodological concerns for this area of academic interest. With examples of environmental crimes, harms, and threats from Africa, Asia, Australia, Eastern Europe, South America, the United Kingdom, and the United States, this book will serve as a vital resource for international scholars and students in criminology, sociology, law and socio-legal studies, as well as environmental science, environmental studies, politics and international relations.

Routledge Handbook of Gender and Environment Jul 20 2022 The Routledge Handbook of Gender and Environment gathers together state-of-the-art theoretical reflections and empirical research from leading researchers and practitioners working in this transdisciplinary and transnational academic field. Over the course of the book, these contributors provide critical analyses of the gender dimensions of a wide range of timely and challenging topics, from sustainable development and climate change politics, to queer ecology and interspecies ethics in the so-called Anthropocene. Presenting a comprehensive overview of the development of the field from early political critiques of the male domination of women and nature in the 1980s to the sophisticated intersectional and inclusive analyses of the present, the volume is divided into four parts: Part I: Foundations Part II: Approaches Part III: Politics, policy and practice Part IV: Futures. Comprising chapters written by forty contributors with different perspectives and working in a wide range of research contexts around the world, this Handbook will serve as a vital resource for scholars, students, and practitioners in environmental studies, gender studies, human geography, and the environmental humanities and social sciences more broadly.

This Sacred Earth Mar 24 2020 Updated with nearly forty new selections to reflect the tremendous growth and transformation of scholarly, theological, and activist religious environmentalism, the second edition of This Sacred Earth is an unparalleled resource for the study of religion's complex relationship to the environment.

The Routledge International Handbook of Spirituality in Society and the Professions May 26 2020 Increasingly, it is being recognized that spirituality, defined here as "a multiform search for a transcendent meaning of life that connects them to all living beings and brings them in touch with God or 'Ultimate Reality,'" is an aspect of almost every sphere and aspect of social life. It appears in humanity's dealings with nature, home and community, healing, economics and business, knowledge, and education. The Routledge International Handbook of Spirituality in Society and the Professions is a stimulating collection that summarizes the most important issues, frameworks, discussions, and problems relating to spiritually inspired activities in different fields of social life. The contributors explore how spirituality is a part of existence and present approaches and models for professionals working in diverse areas. Presented in seven parts, the book provides a full overview of current research and practice. Part II, "Facets of spirituality," explores topics including philosophy, psychology, theology, and culture. Part III, "Nature," looks at ecology, agriculture, cities, and tourism. Part IV, "Home and community," presents chapters on various life stages, disability, gender, and culture. Part V, "Healing," examines medicine, mental and physical health, and ill-health. In Part VI, "Economy, politics, and law," contributors discuss business, leadership and the workplace, peace, and policing. Part VII, "Knowledge and education," includes chapters on science, design, fashion, literature, and the arts. In the final part, "Way forward," the editors look to the future with a chapter on inter-spirituality and the renewal of social practices. Driven by contemporary research and new developments, this Handbook is an innovative and interdisciplinary collection that provides an essential overview of contemporary spirituality and society from an international selection of contributors. The Routledge International Handbook of Spirituality in Society and the Professions offers accessible, diverse, and engaging international research, and its scope will appeal to academics and students of a wide range of subjects, including aging and addiction, psychology, theology, religious studies, sociology, business studies, and philosophy. It will also be an important work for professionals in medical and social services, the clergy, education, business, the arts, religious communities, and politics, and members of organizations looking at the links between spirituality, religion, and society.

Routledge Handbook of the Environment in Southeast Asia Apr 17 2022 The environment is one of the defining issues of our times, and it is closely linked to questions and dilemmas surrounding economic development. Southeast Asia is one of the world's most economically and demographically dynamic regions, and it is also one in which a host of environmental issues raise themselves. The Routledge Handbook of the Environment in Southeast Asia is a collection of 30 chapters dealing with the most significant scholarly debates in this rapidly growing field of study. Structured in four main parts, it gives a comprehensive regional overview of, and insight into, the environment in Southeast Asia. Wide-ranging and balanced, this handbook promotes scholarly understanding of how environmental issues are dealt with from diverse theoretical perspectives. It offers a detailed empirical understanding of the myriad environmental problems and challenges faced in Southeast Asia. This is the first publication of its kind in this field; a helpful companion for a global audience and for scholars of Southeast Asian studies from a variety of disciplines.

Environment and Tourism Dec 21 2019 For many people, holidays are an increasingly central feature of contemporary western society. The tourism industry has expanded rapidly since 1950, but this book poses the significant question of consequent environmental impacts: are environments being benefited or damaged, by the tourist who visit them? A well-balanced introductory text, this topical book on the relationships between tourism, society and the environment, examines 'tourism' and 'environment' in detail, and gives a historical overview of the growth of the tourism industry. It discusses how the tourism industry markets physical and cultural environments to be consumed by the tourist, and the consequences of the tourism they then attract. It explores: * how the economics of tourism can be adopted in a positive way to aid conservation * whether the concept of sustainability can be applied to tourism * provides a critique of the 'new' forms of tourism, that have developed in recent years. An extensive range of international case studies from both the developed and developing world are used to illustrate the theoretical ideas presented, and to aid the student, it includes end of chapter summaries, further reading guides and boxed vignettes focusing on contemporary environmental issues and debates.

Routledge Handbook of Ecological and Environmental Restoration Jan 26 2023 Ecological restoration is a rapidly evolving discipline that is engaged with developing both methodologies and strategies for repairing damaged and polluted ecosystems and environments. During the last decade the rapid pace of climate change coupled with continuing habitat destruction and the spread of non-native species to new habitats has forced restoration ecologists to re-evaluate their goals and the methods they use. This comprehensive handbook brings together an internationally respected group of established and rising experts in the field. The book begins with a description of current practices and the state of knowledge in particular areas of restoration, and then identifies new directions that will help the field achieve increasing levels of future success. Part I provides basic background about ecological and environmental restoration. Part II systematically reviews restoration in key ecosystem types located throughout the world. In Part III, management and policy issues are examined in detail, offering the first comprehensive treatment of policy relevance in the field, while Part IV looks to the future. Ultimately, good ecological restoration depends upon a combination of good science, policy, planning and outreach – all issues that are addressed in this unrivalled volume.

The Routledge Handbook of Urban Ecology Nov 24 2022 This second edition covers recent developments around the world with contributors from 33 different countries. It widens the handbook's scope by including ecological design; consideration of cultural dimensions of the use and conservation of urban nature; the roles of government and civil society; and the continuing issues of equity and fairness in access to urban greenspaces. New features include an emphasis on the biophilic design of homes and workplaces, demonstrating the value of nature, in order to counter the still prevalent attitude among many developers that nature is a constraint rather than a value. The volume explores great practical achievements that have occurred since the first edition, with many governments increasingly recognising and legislating on urban nature and green infrastructure matters, since cities play a major role in adapting to change, particularly to climate crisis. New topics such as the ecological role of light at night and human microbiota in the urban ecosystem are introduced. Additional attention is given to food production in cities, particularly the multiple roles of urban agriculture and household gardens in different contexts from wealthy communities to the poorest informal settlements in deprived communities. The emphasis is on demonstrating what can be achieved, and what is already being done. The book will help scholars and graduate students by providing an invaluable and up-to-date guide to current urban ecological thinking across the range of disciplines, such as geography, ecology, environmental science/studies, planning, urban studies, that converge in the study of towns and cities and urban design and living. It will also assist practitioners and civil society members in discovering the ways different specialists and thinkers approach urban nature.

Routledge Handbook of Ecological Economics Feb 21 2020 Since becoming formally established with an international academic society in the late 1980s, ecological economics has advanced understanding of the interactions between social and biophysical reality. It initially combined questioning of the basis of mainstream economics with a concern for environmental degradation and limits to growth, but has now advanced well beyond critique into theoretical, analytical and policy alternatives. Social ecological economics and transformation to an alternative future now form core ideas in an interdisciplinary approach combining insights from a range of disciplines including heterodox economics, political ecology, sociology, political science, social psychology, applied philosophy, environmental ethics and a range of natural sciences. This handbook, edited by a leading figure in the field, demonstrates the dynamism of ecological economics in a wide-ranging collection of state-of-the-art essays. Containing contributions from an array of international researchers who are pushing the boundaries of the field, the Routledge Handbook of Ecological Economics showcases the diversity of the field and points the way forward. A critical analytical perspective is combined with realism about how economic systems operate and their essential connection to the natural world and society. This provides a rich understanding of how biophysical reality relates to and integrates with social reality. Chapters provide succinct overviews of the literature covering a range of subject areas including: heterodox thought on the environment; society, power and politics, markets and consumption; value and ethics; science and society; methods for evaluation and policy analysis; policy challenges; and the future post-growth society. The rich contents dispel the myth of there being no alternatives to current economic thought and the political economy it supports. The Routledge Handbook of Ecological Economics provides a guide to the literature on ecological economics in an informative and easily accessible form. It is essential reading for those interested in exploring and understanding the interactions between the social, ecological and economic and is an important resource for those interested in fields such as: human ecology, political ecology, environmental politics, human geography, environmental management, environmental evaluation, future and transition studies, environmental policy, development studies and heterodox economics.

Routledge Handbook of Gender and Environment Jun 07 2021 The Routledge Handbook of Gender and Environment gathers together state-of-the-art theoretical reflections and empirical research from leading researchers and practitioners working in this transdisciplinary and transnational academic field. Over the course of the book, these contributors provide critical analyses of the gender dimensions of a wide range of timely and challenging topics, from sustainable development and climate change politics, to queer ecology and interspecies ethics in the so-called Anthropocene. Presenting a comprehensive overview of the development of the field from early political critiques of the male domination of women and nature in the 1980s to the sophisticated intersectional and inclusive analyses of the present, the volume is divided into four parts: Part I: Foundations Part II: Approaches Part III: Politics, policy and practice Part IV: Futures. Comprising chapters written by forty contributors with different perspectives and working in a wide range of research contexts around the world, this Handbook will serve as a vital resource for scholars, students, and practitioners in environmental studies, gender studies, human geography, and the environmental humanities and social sciences more broadly.

The Routledge Handbook of Political Ecology Feb 27 2023 The Routledge Handbook of Political Ecology presents a comprehensive and authoritative examination of the rapidly growing field of political ecology. Located at the intersection of geography, anthropology, sociology, and environmental history, political ecology is one of the most vibrant and conceptually diverse fields of inquiry into nature-society relations within the social sciences. The Handbook serves as an essential guide to this rapidly evolving intellectual landscape. With contributions from over 50 leading authors, the Handbook presents a systematic overview of political ecology's origins, practices and core concerns, and aims to advance both ongoing and emerging debates. While there are numerous edited volumes, textbooks, and monographs under the heading 'political ecology,' these have tended to be relatively narrow in scope, either as collections of empirically based (mostly case study) research on a given theme, or broad overviews of the field aimed at undergraduate audiences. The Routledge Handbook of Political Ecology is the first systematic, comprehensive overview of the field. With authors from North and South America, Europe, Australia and elsewhere, the Handbook of Political Ecology provides a state of the art examination of political ecology; addresses ongoing and emerging debates in this rapidly evolving field; and charts new agendas for research, policy, and activism. The Routledge Handbook of Political Ecology introduces political ecology as an interdisciplinary academic field. By presenting a 'state of the art' examination of the field, it will serve as an invaluable resource for students and scholars. It not only critically reviews the key debates in the field, but develops them. The Handbook will serve as an excellent resource for graduate and advanced undergraduate teaching, and is a key reference text for geographers, anthropologists, sociologists, environmental historians, and others working in and around political ecology.

Routledge Handbook of Religion and Ecology May 18 2022 The moral values and interpretive systems of religions are crucially involved in how people imagine the challenges of sustainability and how societies mobilize to enhance ecosystem resilience and human well-being. The Routledge Handbook of Religion and Ecology provides the most comprehensive and authoritative overview of the field. It encourages both appreciative and critical angles regarding religious traditions, communities, attitude, and practices. It presents contrasting ways of thinking about "religion" and about "ecology" and about ways of connecting the two terms. Written by a team of leading international experts, the Handbook discusses dynamics of change within religious traditions as well as their roles in responding to global challenges such as climate change, water, conservation, food and population. It explores the interpretations of indigenous traditions regarding modern environmental problems drawing on such concepts as lifeway and indigenous knowledge. This volume uniquely intersects the field of religion and ecology with new directions within the humanities and the sciences. This interdisciplinary volume is an essential reference for scholars and students across the social sciences and humanities and for all those looking to understand the significance of religion in environmental studies and policy.

Political Ecology Aug 29 2020 This volume offers a unique, integrative perspective on the political and ecological processes shaping landscapes and resource use across the global North and South. Twelve carefully selected case studies demonstrate how contemporary geographical theories and methods can contribute to understanding key environment-and-development issues and working toward effective policies. Topics addressed include water and biodiversity resources, urban and national resource planning, scientific concepts of resource management, and ideas of nature and conservation in the context of globalization. Giving particular attention to evolving conceptions of nature-society interaction and geographical scale, an introduction and conclusion by the editors provide a clear analytical focus for the volume and summarize important developments and debates in the field.

The Routledge Handbook of Critical Resource Geography Apr 24 2020 This Handbook provides an essential guide to the study of resources and their role in socio-environmental change. With original contributions from more than 60 authors with expertise in a wide range of resource types and world regions, it offers a toolkit of conceptual and methodological approaches for documenting, analyzing, and reimagining resources and the worlds with which they are entangled. The volume has an introduction and four thematic sections. The introductory chapter outlines key trajectories for thinking critically with and about resources. Chapters in Section I, "(Un)knowing resources," offer distinct epistemological entry points and approaches for studying resources. Chapters in Section II, "(Un)knowing resource systems," examine the components and logics of the capitalist systems through which resources are made, circulated, consumed, and disposed of, while chapters in Section III, "Doing critical resource geography: Methods, advocacy, and teaching," focus on the practices of critical resource scholarship, exploring the opportunities and challenges of carrying out engaged forms of research and pedagogy. Chapters in Section IV, "Resource-making/world-making," use case studies to illustrate how things are made into resources and how these processes of resource-making transform socio-environmental life. This vibrant and diverse critical resource scholarship provides an indispensable reference point for researchers, students, and practitioners interested in understanding how resources matter to the world and to the systems, conflicts, and debates that make and remake it.

Routledge Handbook of Environmental Accounting Jan 02 2021 This handbook showcases the broad spectrum of diverse approaches to environmental accounting which have developed during the last 30 years across the globe. The volume covers a range of physical issues such as water, carbon and biodiversity, as well as specific accounting matters such as management control, finance and audit. Moreover, seven chapters present environmental accounting issues that arise in the regions of Africa, Asia, Europe, MENA, North America, the Pacific and South America. The handbook also highlights future challenges in all the topic areas addressed as well as introducing new topics, such as links between environmental accounting and the circular economy, and the issues associated with animal rights. Edited by leading scholars in the area and with key contributions from across the discipline, and covering a diverse range of perspectives and locations, the volume is divided into five key parts: • Part 1: Framing the issues • Part 2: Financial accounting and reporting • Part 3: Management accounting • Part 4: Global and local perspectives • Part 5: Thematic topics in environmental accounting This handbook will act as a significant publication in drawing together the history of the field and important reference points in its future development, and will serve as a vital resource for students and scholars of environmental accounting and environmental economics.

The Routledge Handbook of Ecolinguistics Dec 13 2021 The Routledge Handbook of Ecolinguistics is the first comprehensive exploration into the field of ecolinguistics, also known as language ecology. Organized into three sections that treat the different topic areas of ecolinguistics, the Handbook begins with chapters on language diversity, language minorities and language endangerment, with authors providing insight into the link between the loss of languages and the loss of species. It continues with an overview of the role of language and discourse in describing, concealing, and helping to solve environmental problems. With discussions on new orientations and topics for further exploration in the field, chapters in the last section show ecolinguistics as a pacesetter into a new scientific age. This Handbook is an excellent resource for students and researchers interested in language and the environment, language contact, and beyond.

The Routledge Handbook of Environment and Communication Jan 14 2022 This Handbook provides a comprehensive statement and reference point for theory, research and practice with regard to environment and communication, and it does this from a perspective which is both international and multi-disciplinary in scope. Offering comprehensive critical reviews of the history and state of the art of research into the key dimensions of environmental communication, the chapters of this handbook together demonstrate the strengths of multi-disciplinary and cross-disciplinary approaches to understanding the centrality of communication to how the environment is constructed, and indeed contested, socially, politically and culturally. Organised in five thematic sections, The Routledge Handbook of Environment and Communication includes contributions from internationally recognised leaders in the field. The first section looks at the history and development of the discipline from a range of theoretical perspectives. Section two considers the sources, communicators and media professionals involved in producing environmental communication. Section three examines research on news, entertainment media and cultural representations of the environment. The fourth section looks at the social and political implications of environmental communication, with the final section discussing likely future trajectories for the field. The first reference Handbook to offer a state of the art comprehensive overview of the emerging field of environmental communication research, this authoritative text is a must for scholars of environmental communication across a range of disciplines, including environmental studies, media and communication studies, cultural studies and related disciplines.

Routledge Handbook of Environmental Anthropology May 06 2021 Environmental Anthropology studies historic and present human-environment interactions. This volume illustrates the ways in which today's environmental anthropologists are constructing new paradigms for understanding the multiplicity of players, pressures, and ecologies in every environment, and the value of cultural knowledge of landscapes. This Handbook provides a comprehensive survey of contemporary topics in environmental anthropology and thorough discussions on the current state and prospective future of the field in seven key sections. As the contributions to this Handbook demonstrate, the subfield of environmental anthropology is responding to cultural adaptations and responses to environmental changes in multiple and complex ways. As a discipline concerned primarily with human-environment interaction, environmental anthropologists recognize that we are now working within a pressure cooker of rapid environmental damage that is forcing behavioural and often cultural changes around the world. As we see in the breadth of topics presented in this volume, these environmental challenges have inspired renewed foci on traditional topics such as food procurement, ethnobiology, and spiritual ecology; and a broad new range of subjects, such as resilience, nonhuman rights, architectural anthropology, industrialism, and education. This volume enables scholars and students quick access to both established and trending environmental anthropological explorations into theory, methodology and practice.

The Routledge Handbook of Development and Environment Mar 16 2022 The handbook seeks to illuminate the key concepts in the study of development-environment through showcasing some of the Majoritarian (formerly "Developing") world's emerging scholars in order to explore theoretical connections through critical/radical theory, "small" theory, various conceptual frameworks, and non-Western and subaltern viewpoints. The volume examines the themes around the study of the relationship between economic and social development and the environment. Part 1 covers theoretical and conceptual approaches to the study of development and environment by examining the diverse ways in which people perceive, understand, and act upon the world around them. Cross-scalar topics such as neo-liberalism and globalization, human rights, climate change, sustainability, and technology are covered in Part 2. The book shifts to examinations of resources and production in Part 3, where authors with a focus on one or more environmental resources or types of economic production are presented. Topics range from water, agriculture, and food, to energy, bioeconomy, and mining. The fourth section presents chapters where people are at the center of the development-environment nexus through topics such as gender relations, children, health, and cities. Finally, policy and governance of development and environment are explored in Part 5. The section includes both academics and practitioners who have worked with policy makers and are policy makers themselves. The book is primarily intended for scholars and graduate students in geography, environmental studies, and development studies for whom it will provide an invaluable and up-to-date guide to current thinking across the range of disciplines, which converge in the study of development and environment.

The Routledge Handbook of Research Methods for Social-Ecological Systems Jun 19 2022 The Routledge Handbook of Research Methods for Social-Ecological Systems provides a synthetic guide to the range of methods that can be employed in social-ecological systems (SES) research. The book is primarily targeted at graduate students, lecturers and researchers working on SES, and has been written in a style that is accessible to readers entering the field from a variety of different disciplinary backgrounds. Each chapter discusses the types of SES questions to which the particular methods are suited and the potential resources and skills required for their implementation, and provides practical examples of the application of the methods. In addition, the book contains a conceptual and practical introduction to SES research, a discussion of key gaps and

frontiers in SES research methods, and a glossary of key terms in SES research. Contributions from 97 different authors, situated at SES research hubs in 16 countries around the world, including South Africa, Sweden, Germany and Australia, bring a wealth of expertise and experience to this book. The first book to provide a guide and introduction specifically focused on methods for studying SES, this book will be of great interest to students and scholars of sustainability science, environmental management, global environmental change studies and environmental governance. The book will also be of interest to upper-level undergraduates and professionals working at the science–policy interface in the environmental arena.

The Routledge Handbook of Gender and Development Jul 28 2020 The Routledge Handbook of Gender and Development provides a comprehensive statement and reference point for gender and development policy making and practice in an international and multi-disciplinary context. Specifically, it provides critical reviews and appraisals of the current state of gender and development and considers future trends. It includes theoretical and practical approaches as well as empirical studies. The international reach and scope of the Handbook and the contributors' experiences allow engagement with and reflection upon these bridging and linking themes, as well as the examining the politics and policy of how we think about and practice gender and development. Organized into eight inter-related sections, the Handbook contains over 50 contributions from leading scholars, looking at conceptual and theoretical approaches, environmental resources, poverty and families, women and health related services, migration and mobility, the effect of civil and international conflict, and international economies and development. This Handbook provides a wealth of interdisciplinary information and will appeal to students and practitioners in Geography, Development Studies, Gender Studies and related disciplines.

Routledge Handbook of Ecocultural Identity Jul 08 2021 The Routledge Handbook of Ecocultural Identity brings the ecological turn to sociocultural understandings of self. The editors introduce a broad, insightful assembly of original theory and research on planetary positionalities in flux in the Anthropocene – or what in this Handbook cultural ecologist David Abram presciently renames the Humilocene, a new “epoch of humility.” Forty international authors craft a kaleidoscopic lens, focusing on the following key interdisciplinary inquiries: Part I illuminates identity as always ecocultural, expanding dominant understandings of who we are and how our ways of identifying engender earthly outcomes. Part II examines ways ecocultural identities are fostered and how difference and spaces of interaction can be sources of environmental conviviality. Part III illustrates consequential ways the media sphere informs, challenges, and amplifies particular ecocultural identities. Part IV delves into the constitutive power of ecocultural identities and illuminates ways ecological forces shape the political sphere. Part V demonstrates multiple and unspooling ways in which ecocultural identities can evolve and transform to recall ways forward to reciprocal surviving and thriving. The Routledge Handbook of Ecocultural Identity provides an essential resource for scholars, teachers, students, protectors, and practitioners interested in ecological and sociocultural regeneration. The Routledge Handbook of Ecocultural Identity has been awarded the 2020 Book Award from the National Communication Association's (USA) Environmental Communication Division.

Routledge International Handbook of Outdoor Studies Nov 19 2019 The ‘outdoors’ is a physical and ideological space in which people engage with their environment, but it is also an important vehicle for learning and for leisure. The Routledge Handbook of Outdoor Studies is the first book to attempt to define and survey the multi-disciplinary set of approaches that constitute the broad field of outdoor studies, including outdoor recreation, outdoor education, adventure education, environmental studies, physical culture studies and leisure studies. It reflects upon the often haphazard development of outdoor studies as a discipline, critically assesses current knowledge in outdoor studies, and identifies further opportunities for future research in this area. With a broader sweep than any other book yet published on the topic, this handbook traces the philosophical and conceptual contours of the discipline, as well as exploring key contemporary topics and debates, and identifying important issues in education and professional practice. It examines the cultural, social and political contexts in which people experience the outdoors, including perspectives on outdoor studies from a wide range of countries, providing the perfect foundation for any student, researcher, educator or outdoors practitioner looking to deepen their professional knowledge of the outdoors and our engagement with the world around us.

Routledge Handbook of Ecocriticism and Environmental Communication Dec 01 2020 Ecocriticism and environmental communication studies have for many years co-existed as parallel disciplines, occasionally crossing paths but typically operating in separate academic spheres. These fields are now rapidly converging, and this handbook aims to reinforce the common concerns and methodologies of the sibling disciplines. The Routledge Handbook of Ecocriticism and Environmental Communication charts the history of the relationship between ecocriticism and environmental communication studies, while also highlighting key new paradigms in information studies, diverse examples of practical applications of environmental communication and textual analysis, and the patterns and challenges of environmental communication in non-Western societies. Contributors to this book include literary, film and religious studies scholars, communication studies specialists, environmental historians, practicing journalists, art critics, linguists, ethnographers, sociologists, literary theorists, and others, but all focus their discussions on key issues in textual representations of human–nature relationships and on the challenges and possibilities of environmental communication. The handbook is designed to map existing trends in both ecocriticism and environmental communication and to predict future directions. This handbook will be an essential reference for teachers, students, and practitioners of environmental literature, film, journalism, communication, and rhetoric, and well as the broader meta-discipline of environmental humanities.

The Routledge Handbook of Urban Ecology Nov 12 2021 The birds, animals, insects, trees and plants encountered by the majority of the world's people are those that survive in, adapt to, or are introduced to, urban areas. Some of these organisms give great pleasure; others invade, colonise and occupy neglected and hidden areas such as derelict land and sewers. Urban areas have a high biodiversity and nature within cities provides many ecosystem services including cooling the urban area, reducing urban flood risk, filtering pollutants, supplying food, and providing accessible recreation. Yet, protecting urban nature faces competition from other urban land uses. The Handbook of Urban Ecology analyses this biodiversity and complexity and provides the science to guide policy and management to make cities more attractive, more enjoyable, and better for our own health and that of the planet. This Handbook contains 50 interdisciplinary contributions from leading academics and practitioners from across the world to provide an in-depth coverage of the main elements of practical urban ecology. It is divided into six parts, dealing with the philosophies, concepts and history of urban ecology; followed by consideration of the biophysical character of the urban environment and the diverse habitats found within it. It then examines human relationships with urban nature, the health, economic and environmental benefits of urban ecology before discussing the methods used in urban ecology and ways of putting the science into practice. The Handbook offers a state-of-the-art guide to the science, practice and value of urban ecology. The engaging contributions provide students and practitioners with the wealth of interdisciplinary information needed to manage the biota and green landscapes in urban areas.

The Routledge Handbook of Tourism and the Environment Mar 04 2021 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.

Routledge Handbook of Forest Ecology Dec 25 2022 This comprehensive handbook provides a unique resource covering all aspects of forest ecology from a global perspective. It covers both natural and managed forests, from boreal, temperate, sub-tropical and tropical regions of the world. The book is divided into seven parts, addressing the following themes: forest types forest dynamics forest flora and fauna energy and nutrients forest conservation and management forests and climate change human impacts on forest ecology. While each chapter can stand alone as a suitable resource for a lecture or seminar, the complete book provides an essential reference text for a wide range of students of ecology, environmental science, forestry, geography and natural resource management. Contributors include leading authorities from all parts of the world.

The Routledge Companion to the Environmental Humanities Jun 26 2020 The Routledge Companion to the Environmental Humanities provides a comprehensive, transnational, and interdisciplinary map to the field,

offering a broad overview of its founding principles while providing insight into exciting new directions for future scholarship. Articulating the significance of humanistic perspectives for our collective social engagement with ecological crises, the volume explores the potential of the environmental humanities for organizing humanistic research, opening up new forms of interdisciplinarity, and shaping public debate and policies on environmental issues. Sections cover: The Anthropocene and the Domestication of Earth Posthumanism and Multispecies Communities Inequality and Environmental Justice Decline and Resilience: Environmental Narratives, History, and Memory Environmental Arts, Media, and Technologies The State of the Environmental Humanities The first of its kind, this companion covers essential issues and themes, necessarily crossing disciplines within the humanities and with the social and natural sciences. Exploring how the environmental humanities contribute to policy and action concerning some of the key intellectual, social, and environmental challenges of our times, the chapters offer an ideal guide to this rapidly developing field.

Routledge Handbook of Sport and the Environment Feb 15 2022 The natural environment is a central issue in both academic and wider societal discourse. The global sport industry is not immune from this discussion and has to confront its responsibility to reduce its impact on the natural environment. This book goes further than any other in surveying both the challenges and the opportunities presented to the sports industry as it engages with the sustainability agenda, exploring the various ways in which sport scholars can integrate sustainability into their research. With a multidisciplinary sweep, including management, sociology, law, events, and ethics, this is a ground-breaking book in the study of sport. Drawing on cutting-edge research, it includes over thirty chapters covering all the most important themes in contemporary sport studies such as: climate change, sustainability, and corporate social responsibility ethics, governance, and the law event management, tourism, and pollution marketing, branding, and consumer behavior the Olympics, urban development, and mega-event legacies. With contributions from world-leading researchers and practitioners from around the globe, this is the most comprehensive book ever published on sport and the environment.

The Routledge Handbook of Political Ecology Oct 23 2022 The Routledge Handbook of Political Ecology presents a comprehensive and authoritative examination of the rapidly growing field of political ecology. Located at the intersection of geography, anthropology, sociology, and environmental history, political ecology is one of the most vibrant and conceptually diverse fields of inquiry into nature-society relations within the social sciences. The Handbook serves as an essential guide to this rapidly evolving intellectual landscape. With contributions from over 50 leading authors, the Handbook presents a systematic overview of political ecology's origins, practices and core concerns, and aims to advance both ongoing and emerging debates. While there are numerous edited volumes, textbooks, and monographs under the heading 'political ecology,' these have tended to be relatively narrow in scope, either as collections of empirically based (mostly case study) research on a given theme, or broad overviews of the field aimed at undergraduate audiences. The Routledge Handbook of Political Ecology is the first systematic, comprehensive overview of the field. With authors from North and South America, Europe, Australia and elsewhere, the Handbook of Political Ecology provides a state of the art examination of political ecology; addresses ongoing and emerging debates in this rapidly evolving field; and charts new agendas for research, policy, and activism. The Routledge Handbook of Political Ecology introduces political ecology as an interdisciplinary academic field. By presenting a 'state of the art' examination of the field, it will serve as an invaluable resource for students and scholars. It not only critically reviews the key debates in the field, but develops them. The Handbook will serve as an excellent resource for graduate and advanced undergraduate teaching, and is a key reference text for geographers, anthropologists, sociologists, environmental historians, and others working in and around political ecology.

The Routledge Handbook of Indigenous Environmental Knowledge Sep 10 2021 This volume provides an overview of key themes in Indigenous Environmental Knowledge (IEK) and anchors them with brief but well-grounded empirical case studies of relevance for each of these themes, drawn from bioculturally diverse areas around the world. It provides an incisive, cutting-edge overview of the conceptual and philosophical issues, while providing constructive examples of how IEK studies have been implemented to beneficial effect in ecological restoration, stewardship, and governance schemes. Collectively, the chapters in the Routledge Handbook of Indigenous Environmental Knowledge cover Indigenous Knowledge not only in a wide range of cultures and livelihood contexts, but also in a wide range of environments, including drylands, savannah grassland, tropical forests, mountain landscapes, temperate and boreal forests, Pacific and Indian Ocean islands, and coastal environments. The chapters discuss the complexities and nuances of Indigenous cosmologies and ethno-metaphysics and the treatment and incorporation of IEK in local, national, and international environmental policies. Taken together, the chapters in this volume make a strong case for the potential of Indigenous Knowledge in addressing today's local and global environmental challenges, especially when approached from a perspective of appreciative inquiry, using cross-cultural methods and ethical, collaborative approaches which limit bias and inappropriate extraction of IEK. The book is a guide for graduate and advanced undergraduate teaching, and a key reference for academics in development studies, environmental studies, geography, anthropology, and beyond, as well as anyone with an interest in Indigenous Environmental Knowledge.

The Routledge Handbook of Vegan Studies Sep 29 2020 This wide-ranging volume explores the tension between the dietary practice of veganism and the manifestation, construction, and representation of a vegan identity in today's society. Emerging in the early 21st century, vegan studies is distinct from more familiar conceptions of "animal studies," an umbrella term for a three-pronged field that gained prominence in the late 1990s and early 2000s, consisting of critical animal studies, human animal studies, and posthumanism. While veganism is a consideration of these modes of inquiry, it is a decidedly different entity, an ethical delineator that for many scholars marks a complicated boundary between theoretical pursuit and lived experience. The Routledge Handbook of Vegan Studies is the must-have reference for the important topics, problems, and key debates in the subject area and is the first of its kind. Comprising over 30 chapters by a team of international contributors, this handbook is divided into five parts: History of vegan studies Vegan studies in the disciplines Theoretical intersections Contemporary media entanglements Veganism around the world These sections contextualize veganism beyond its status as a dietary choice, situating veganism within broader social, ethical, legal, theoretical, and artistic discourses. This book will be essential reading for students and researchers of vegan studies, animal studies, and environmental ethics.

The Routledge Handbook of Sustainable Cities and Landscapes in the Pacific Rim Feb 03 2021 This handbook addresses a growing list of challenges faced by regions and cities in the Pacific Rim, drawing connections around the what, why, and how questions that are fundamental to sustainable development policies and planning practices. These include the connection between cities and surrounding landscapes, across different boundaries and scales; the persistence of environmental and development inequities; and the growing impacts of global climate change, including how physical conditions and social implications are being anticipated and addressed. Building upon localized knowledge and contextualized experiences, this edited collection brings attention to place-based approaches across the Pacific Rim and makes an important contribution to the scholarly and practical understanding of sustainable urban development models that have mostly emerged out of the Western experiences. Nine sections, each grounded in research, dialogue, and collaboration with practical examples and analysis, focus on a theme or dimension that carries critical impacts on a holistic vision of city-landscape development, such as resilient communities, ecosystem services and biodiversity, energy, water, health, and planning and engagement. This international edited collection will appeal to academics and students engaged in research involving landscape architecture, architecture, planning, public policy, law, urban studies, geography, environmental science, and area studies. It also informs policy makers, professionals, and advocates of actionable knowledge and adoptable ideas by connecting those issues with the Sustainable Development Goals (SDGs) of the United Nations. The collection of writings presented in this book speaks to multiyear collaboration of scholars through the APRU Sustainable Cities and Landscapes (SCL) Program and its global network, facilitated by SCL Annual Conferences and involving more than 100 contributors from more than 30 institutions. The Open Access version of chapters 1, 2, 4, 11, 17, 23, 30, 37, 42, 49, and 56 of this book, available at <http://www.taylorfrancis.com/books/e/9781003033530>, have been made available under a Creative Commons Attribution-Non Commercial-No Derivatives 4.0 license.

Routledge Handbook of Forest Ecology Oct 19 2019 This comprehensive handbook provides a unique resource covering all aspects of forest ecology from a global perspective. It covers both natural and managed forests,

from boreal, temperate, sub-tropical and tropical regions of the world. The book is divided into seven parts, addressing the following themes: forest types forest dynamics forest flora and fauna energy and nutrients forest conservation and management forests and climate change human impacts on forest ecology. While each chapter can stand alone as a suitable resource for a lecture or seminar, the complete book provides an essential reference text for a wide range of students of ecology, environmental science, forestry, geography and natural resource management. Contributors include leading authorities from all parts of the world.

The Routledge Handbook of Landscape Ecology Sep 22 2022 The Handbook provides a supporting guide to key aspects and applications of landscape ecology to underpin its research and teaching. A wide range of contributions written by expert researchers in the field summarize the latest knowledge on landscape ecology theory and concepts, landscape processes, methods and tools, and emerging frontiers. Landscape ecology is an interdisciplinary and holistic discipline, and this is reflected in the chapters contained in this Handbook. Authors from varying disciplinary backgrounds tackle key concepts such as landscape structure and function, scale and connectivity; landscape processes such as disturbance, flows, and fragmentation; methods such as remote sensing and mapping, fieldwork, pattern analysis, modelling, and participation and engagement in landscape planning; and emerging frontiers such as ecosystem services, landscape approaches to biodiversity conservation, and climate change. Each chapter provides a blend of the latest scientific understanding of its focal topics along with considerations and examples of their application from around the world. An invaluable guide to the concepts, methods, and applications of landscape ecology, this book will be an important reference text for a wide range of students and academics in ecology, geography, biology, and interdisciplinary environmental studies.

rare-maps.com