

---

# Read PDF Chivian Eric Biodiversity On Depends Health Human How Life Sustaining

---

This is likewise one of the factors by obtaining the soft documents of this **Chivian Eric Biodiversity On Depends Health Human How Life Sustaining** by online. You might not require more era to spend to go to the ebook commencement as with ease as search for them. In some cases, you likewise complete not discover the publication Chivian Eric Biodiversity On Depends Health Human How Life Sustaining that you are looking for. It will agreed squander the time.

However below, subsequent to you visit this web page, it will be for that reason categorically easy to acquire as well as download lead Chivian Eric Biodiversity On Depends Health Human How Life Sustaining

It will not put up with many era as we tell before. You can realize it though ham it up something else at home and even in your workplace. in view of that easy! So, are you question? Just exercise just what we have the funds for below as well as evaluation **Chivian Eric Biodiversity On Depends Health Human How Life Sustaining** what you similar to to read!

---

## KEY=LIFE - DECKER CASSIDY

---

---

### SUSTAINING LIFE

---

---

#### HOW HUMAN HEALTH DEPENDS ON BIODIVERSITY

---

*Oxford University Press* Examines the relationship between the animals, plants, and insects on land and in the water and how they have provided health benefits to society.

---

#### BIODIVERSITY AND HUMAN HEALTH

---

*Island Press* Biodiversity and Human Health brings together leading thinkers on the global environment and biomedicine to explore the human health consequences of the loss of biological diversity.

---

#### BIODIVERSITY CHANGE AND HUMAN HEALTH

---

---

#### FROM ECOSYSTEM SERVICES TO SPREAD OF DISEASE

---

*Island Press* Biodiversity Change and Human Health brings together leading experts from the natural science and social science realms as well as the medical community to explore the explicit linkages between human-driven alterations of biodiversity and documented impacts of those changes on human health. The book utilizes multidisciplinary approaches to explore and address the complex interplay between natural biodiversity and human health and well-being. The five parts examine health trade-offs between competing uses of biodiversity (highlighting synergistic situations in which conservation of natural biodiversity actually promotes human health and well-being); relationships between biodiversity and quality of life that have developed over ecological and evolutionary time; the effects of changing biodiversity on provisioning of ecosystem services, and how they have affected human health; the role of biodiversity in the spread of infectious disease; native biodiversity as a resource for traditional and modern medicine Biodiversity Change and Human Health synthesizes our current understanding and identifies major gaps in knowledge as it places all aspects of biodiversity and health interactions within a common framework. Contributors explore potential points of crossover among disciplines (both in ways of thinking and of specific methodologies) that could ultimately expand opportunities for humans to both live sustainably and enjoy a desirable quality of life.

---

#### THE SEVEN PILLARS OF CREATION

---

---

#### THE BIBLE, SCIENCE, AND THE ECOLOGY OF WONDER

---

*Oxford University Press* In their highly selective and literal reading of Scripture, creationists champion a rigidly reductionistic view of creation in their fight against "soulless scientism." Conversely, many scientists find faith in God to be a dangerous impediment in the empirical quest for knowledge. As a result of this ongoing debate, many people of faith feel forced to choose between evolution and the Bible's story of creation. But, as William Brown asks, which biblical creation story are we talking about? Brown shows that, through a close reading of biblical texts, no fewer than seven different biblical perspectives on creation can be identified. By examining these perspectives, Brown illuminates both connections and conflicts between the ancient creation traditions and the natural sciences, arguing for a new way of reading the Bible in light of current scientific knowledge and with consideration of the needs of the environment. In Brown's argument, both scientific inquiry and theological reflection are driven by a sense of wonder, which, in his words, "unites the scientist and the psalmist." Brown's own wonder at the beauty and complexity of the created world is evident throughout this intelligent, well-written, and inspirational book.

---

#### CONSERVING MEDICINAL SPECIES : SECURING A HEALTHY FUTURE

---

*IUCN*

---

## **FARMING AND THE FATE OF WILD NATURE**

---

### **ESSAYS IN CONSERVATION-BASED AGRICULTURE**

---

*Post Carbon Institute* **Farming and the Fate of Wild Nature** addresses an urgent and complex issue facing communities and cultures throughout the world: the need for heightened land stewardship and conservation in an era of diminishing natural resources. Agricultural lands in rural areas are being purchased for development. Water scarcities are pitting urban and development expansion against agriculture and conservation needs. The farming population is ageing and retiring, while those who remain struggle against low commodity prices, international competition, rising production costs, and the threat of disappearing subsidies. We are living amidst a major extinction crisis--much of it driven by agriculture--as well as an increasing shift toward a global urban populace. The modern diet, driven by a grain-fed livestock industry, is no longer connected with the ecosystems that support it. In international circles, experts are arguing that further intensification of agriculture (through industrialization and genetic modification) will be necessary to both feed an exploding human population and to save what is left of wild biodiversity. This book takes up where its predecessor, the award-winning *Farming with the Wild*, left off. Featuring a wide range of in-depth essays, articles, and other materials by such authors as Aldo Leopold, Wendell Berry, Michael Pollan, Fred Kirschenmann, and Daniel Imhoff, this book persuasively demonstrates that farm and ranch operations which coexist with wild nature are necessary to sustain biodiversity and beauty on the landscape. In fact, as this invaluable educational resource demonstrates, they are essential in the challenge of building sane, healthy, and hopeful human societies.

---

### **MEASURING BIOLOGICAL DIVERSITY**

---

*John Wiley & Sons* This accessible and timely book provides a comprehensive overview of how to measure biodiversity. The book highlights new developments, including innovative approaches to measuring taxonomic distinctness and estimating species richness, and evaluates these alongside traditional methods such as species abundance distributions, and diversity and evenness statistics. Helps the reader quantify and interpret patterns of ecological diversity, focusing on the measurement and estimation of species richness and abundance. Explores the concept of ecological diversity, bringing new perspectives to a field beset by contradictory views and advice. Discussion spans issues such as the meaning of community in the context of ecological diversity, scales of diversity and distribution of diversity among taxa. Highlights advances in measurement paying particular attention to new techniques such as species richness estimation, application of measures of diversity to conservation and environmental management and addressing sampling issues. Includes worked examples of key methods in helping people to understand the techniques and use available computer packages more effectively.

---

### **FORSAKEN EARTH: THE ONGOING MASS EXTINCTION**

---

*Lulu.com* **The Ongoing Mass Extinction of species** is the most overriding issue on Earth, transcending and encompassing all others. It's already proven; there's no debate. It is a monumental event occurring right now and escalating, its culmination set to happen within most of our lives. *Forsaken Earth* delves deeply into this matter like no other, that the worst of this earth-shattering extinction event might still be avoided. *Forsaken Earth* fully reveals that humans are undeniably causing and allowing this event to happen, and that we are the only ones who can and must stop it. Everything you ever wanted to know about our gorgeous Earth to the history of the cultural ideology at the root of the problem to the effect upon every ecosystem of Earth is written in this one potent volume. *Forsaken Earth* provides more solutions than any yet offered and leads us to discover and activate our most meaningful purpose, individually and as humanity, to participate and truly support the healing of life on Earth - now.

---

### **ECOLOGICAL AND ENVIRONMENTAL SCIENCE: A RESEARCH PERSPECTIVE**

---

*Google Book Publishers* The book "Ecological and Environmental Science: A Research Perspective" is a compilation of authors' original research papers, scientific articles, review articles, popular articles, general articles, and short notes on forest ecology, wetland ecology, plant ecology, bird ecology, and animal ecology. The book is a perfect amalgamation of burgeoning and thrust topics spanning biodiversity, and conservation and management of floral and faunal elements including ecology and biodiversity of phytoplankton, zooplankton, aquatic macrophytes, mangroves, terrestrial plants, animals (butterflies, reptiles, mammals) and birds. It covers ecological and environmental factors affecting abiotic and biotic components prevailed in forest, desert, grassland and wetland habitats and ecosystems. The present book highlights field studies and laboratory investigations carried out by the authors during their research journey of 22 years (1998-2020). It discusses phenology, ethnobotanical, ethnomedicinal and aesthetic values of plants, resource use patterns by local inhabitants, socio-cultural aspects, livelihood dependency, rare and endangered plants, animals and birds, anthropogenic pressures, conservation and management strategies of endemic, exotic, and invasive species, and so on. The book covers unique and promising research topics e.g. hydrochemistry, geochemistry, biomonitoring of heavy metals in aquatic and terrestrial plants, metal remediation, environmental modeling, environmental archaeology, environmental bioindicators, environmental forensics, etc. The authors believe that this book is a perfect blend of their research work on two integral branches of biology i.e. ecology and environmental science, which will undoubtedly enrich and enhance the knowledge and awareness of laymen and scientific community world over especially in the field of ecology and biodiversity of plants, animals, and birds, associated with physical, chemical, biological, ecological and environmental factors. The present book would certainly be useful and handy as a ready-reference material for students, academicians, researchers, scientists, ecological and environmental

consultants, restoration specialists, practitioners, conservationists, and biodiversity managers at regional, national and global platform.

---

## **CARBON FOOTPRINT WARS**

---

### **WHAT MIGHT HAPPEN IF WE RETREAT FROM GLOBALIZATION?**

---

*Edinburgh University Press* Climate change is acknowledged to be the major problem currently facing the human race, and the need to reduce our carbon footprint becomes ever more urgent as the scientific predictions of the effects of climate change become increasingly dire. Whether we are fully aware of the social and political consequences of striving for a significant reduction is more questionable. The Carbon Footprint Wars identifies the many dangers inherent in the projected solutions - such as retreating from the spread of globalization, the current socio-economic paradigm for world trade. The war of words that is being waged over the appropriate way to deal with our collective carbon footprint has critical implications for us all. Stuart Sim examines the issues in detail, raising questions about the assumptions being made on both sides of the climate change divide. He argues that we must urgently address the problem of how to engineer the best possible trade-off between economic survival and ecological disaster - and he puts forward some radical suggestions about how we should set about doing so.

---

## **BEYOND NATURAL RESOURCES TO POST-HUMAN RESOURCES**

---

### **TOWARDS A NEW THEORY OF DIVERSITY AND DISCONTINUITY**

---

*Cambridge Scholars Publishing* Are natural resources really so limited that, as Mahatma Gandhi once famously said, "Earth provides enough to satisfy every man's need, but not every man's greed"? (TE 2012) This limiting view of natural resources can be contrasted with an opposing view by John Maynard Keynes, who "summarized Say's Law as 'supply creates its own demand'" but then "turned Say's Law on its head in the 1930s by declaring that demand creates its own supply," so whenever a demand exists, there will be resources to create the supply. (EN 2012) Contrary to these opposing views (and other ones as will be discussed in the book), natural resources, in relation to both diversity and discontinuity are neither possible or impossible, nor desirable or undesirable to the extent that the respective ideologues on different sides would like us to believe. Needless to say, this challenge to the opposing views of natural resources does not mean that natural resources are unimportant, or that those interdisciplinary fields (related to natural resources) like conservation biology, environmental management, ecological economics, political ecology, environmental ethics, adaptive management, genetic engineering, Malthusianism, and so on are not worth studying. Of course, neither of these extreme views is reasonable. Rather, this book offers an alternative, better way to understand the future of natural resources, especially in the dialectic context of diversity and discontinuity—while learning from different approaches in the literature but without favoring any one of them or integrating them, since they are not necessarily compatible with each other. More specifically, this book offers a new theory (that is, the resilient theory of natural resources) to go beyond the existing approaches in a novel way. If successful, this seminal project is to fundamentally change the way that we think about natural resources in relation to diversity and discontinuity from the combined perspectives of the mind, nature, society, and culture, with enormous implications for the human future and what the author originally called its "post-human" fate.

---

## **MANUAL OF DIAGNOSTIC ULTRASOUND**

---

*World Health Organization* A didactic, illustrated guide to the use of ultrasound as a diagnostic tool in clinical practice. Prepared by an international group of experts with wide experience in both developed and developing countries, the manual responds to the need for a basic reference text that can help doctors, sonographers, nurses, and midwives solve imaging problems when no experts are available. With this need in mind, the manual adopts a practical approach aimed at providing a thorough grounding in both the techniques of ultrasound and the interpretation of images. The need for extensive supervised training is repeatedly emphasized. Because the clinical value of ultrasound depends so greatly on the experience and skill of the operator, the manual makes a special effort to alert readers to common pitfalls and errors, and to indicate specific clinical situations where ultrasound may not be helpful or reliable as a diagnostic tool. Explanatory text is supported by numerous practical tips, warnings, checklists and over 600 illustrations. The opening chapters explain how ultrasound works, outline the factors to consider when choosing a scanner, and introduce the basic rules of scanning, including advice on how to recognize and interpret artefacts. Guidance on the selection of ultrasound equipment includes clear advice concerning where costs can be spared and where investment is essential. The core of the manual consists of seventeen chapters providing guidance on scanning techniques and the interpretation of images for specific organs and anatomical sites, with the most extensive chapter devoted to obstetrics. Each chapter contains illustrated information on indications for scanning, preparation of the patient, including choice of transducer and setting of the correct gain, general scanning techniques, and specific techniques for identifying anatomical landmarks and recognizing abnormalities. The manual concludes with WHO specifications for a general-purpose scanner judged entirely suitable for 90-95% of the most common ultrasound examinations.

---

## **AN ETHICS OF BIODIVERSITY**

---

### **CHRISTIANITY, ECOLOGY, AND THE VARIETY OF LIFE**

---

*Georgetown University Press* Life on earth is wildly diverse, but the future of that diversity is now in question. Through

environmentally destructive farming practices, ever-expanding energy use, and the development and homogenization of land, human beings are responsible for unprecedented reductions in the variety of life forms around us. Estimates suggest that species extinctions caused by humans occur at up to 1,000 times the natural rate, and that one of every twenty species on the planet could be eradicated by 2060. *An Ethics of Biodiversity* argues that these facts should inspire careful reflection and action in Christian churches, which must learn from earth's vast diversity in order to help conserve the natural and social diversity of our planet. Bringing scientific data into conversation with theological tradition, the book shows that biodiversity is a point of intersection between faith and ethics, social justice and environmentalism, science and politics, global problems and local solutions. *An Ethics of Biodiversity* offers a set of tools for students, environmentalists, and people of faith to think critically about how human beings can live with and as part of the variety of life in God's creation.

---

## **GREEN GONE WRONG**

---

### **DISPATCHES FROM THE FRONT LINES OF ECO-CAPITALISM**

---

*Verso Books* Trenchant exposé of the myths of "green capitalism". Faced with climate change, many counsel "going green," encouraging us to buy organic food or a "clean" car, for example. But can we rely on consumerism to provide a solution to the very problems it has helped cause? Heather Rogers travels from Paraguay to Indonesia, via the Hudson Valley, Detroit, and Germany's Black Forest, to investigate green capitalism, and argues for solutions that are not mere palliatives or distractions, but ways of engaging with how we live and the kind of world we want to live in. A new afterword considers various ways in which national development might be freed from its dependence on economic growth, allowing for a decent standard of living without exhausting the planet's resources.

---

## **WOUNDED PLANET**

---

### **HOW DECLINING BIODIVERSITY ENDANGERS HEALTH AND HOW BIOETHICS CAN HELP**

---

*Johns Hopkins University Press* Going beyond an individualized perspective, he poses audacious questions: What does it mean that patients are poor or uninsured and cannot afford suggested medicines? How can we deal with the air and water pollution that are producing a patient's illness? How do we respond to patients complaining about the safety and quality of drinking water in their neighborhood? Touching on infectious and noncommunicable diseases, as well as food, medicine, and water, *Wounded Planet* transcends the limited vision of mainstream bioethics to compassionately reveal how healthcare and medicine must take a broad perspective that includes the social and environmental conditions in which individuals live.

---

## **KANT AND APPLIED ETHICS**

---

### **THE USES AND LIMITS OF KANT'S PRACTICAL PHILOSOPHY**

---

*John Wiley & Sons* *Kant and Applied Ethics* makes an important contribution to Kant scholarship, illuminating the vital moral parameters of key ethical debates. Offers a critical analysis of Kant's ethics, interrogating the theoretical bases of his theory and evaluating their strengths and weaknesses Examines the controversies surrounding the most important ethical discussions taking place today, including abortion, the death penalty, and same-sex marriage Joins innovative thinkers in contemporary Kantian scholarship, including Christine Korsgaard, Allen Wood, and Barbara Herman, in taking Kant's philosophy in new and interesting directions Clarifies Kant's legacy for applied ethics, helping us to understand how these debates have been structured historically and providing us with the philosophical tools to address them

---

## **HISTORICAL DICTIONARY OF ENVIRONMENTALISM**

---

*Rowman & Littlefield* This second edition of *Historical Dictionary of Environmentalism* contains a chronology, an introduction, and an extensive bibliography. The dictionary section has over 300 cross-referenced entries on important events, issues, organizations, ideas, and people shaping the direction of environmentalism worldwide.

---

## **A COMPANION TO MEDICAL ANTHROPOLOGY**

---

*John Wiley & Sons* *A Companion to Medical Anthropology* examines the current issues, controversies, and state of the field in medical anthropology today. Provides an expert view of the major topics and themes to concern the discipline since its founding in the 1960s Written by leading international scholars in medical anthropology Covers environmental health, global health, biotechnology, syndemics, nutrition, substance abuse, infectious disease, and sexuality and reproductive health, and other topics

---

## **THE A TO Z OF ENVIRONMENTALISM**

---

*Scarecrow Press* *Environmentalism* involves hundreds of international environmental groups, thousands of national groups, and tens of thousands of local ones. It also includes hundreds of international agreements, hundreds of national environmental agencies, and countless environmental sections in other organizations—from those in multinational corporations to ones in regional and international organizations. Such environmental concepts as sustainable development, the precautionary principle, corporate social responsibility, and eco-labeling percolate from all of these sources. Every year, new ideas, refinements, policies, institutions, markets, and problems continue to

enter into environmental debates and discourses, making it nearly impossible to keep abreast of the changes constantly taking place. *The A to Z of Environmentalism* is a paperback edition of the *Historical Dictionary of Environmentalism*. It strategically skips across issues, concepts, time, organizations, and cultures, not with any pretense of producing a definitive dictionary but rather with the aim of producing an inclusive, wide-ranging, and global history of environmentalism. This goal is accomplished through a chronology, an introductory essay, and over 300 cross-referenced dictionary entries.

---

### **HD OF ENVIRONMENTALISM**

---

*Scarecrow Press* *The Historical Dictionary of Environmentalism* strategically skips across issues, concepts, time, organizations, and cultures, not with any pretense of producing a definitive dictionary but rather with the aim of producing an inclusive, wide-ranging, and global history of environmentalism. This is done through a chronology, a list of acronyms and abbreviations, an introductory essay, and over 300 cross-referenced dictionary entries.

---

### **IGNORING NATURE NO MORE**

---



---

### **THE CASE FOR COMPASSIONATE CONSERVATION**

---

*University of Chicago Press* For far too long humans have been ignoring nature. As the most dominant, overproducing, overconsuming, big-brained, big-footed, arrogant, and invasive species ever known, we are wrecking the planet at an unprecedented rate. And while science is important to our understanding of the impact we have on our environment, it alone does not hold the answers to the current crisis, nor does it get people to act. In *Ignoring Nature No More*, Marc Bekoff and a host of renowned contributors argue that we need a new mind-set about nature, one that centers on empathy, compassion, and being proactive. This collection of diverse essays is the first book devoted to compassionate conservation, a growing global movement that translates discussions and concerns about the well-being of individuals, species, populations, and ecosystems into action. Written by leading scholars in a host of disciplines, including biology, psychology, sociology, social work, economics, political science, and philosophy, as well as by locals doing fieldwork in their own countries, the essays combine the most creative aspects of the current science of animal conservation with analyses of important psychological and sociocultural issues that encourage or vex stewardship. The contributors tackle topics including the costs and benefits of conservation, behavioral biology, media coverage of animal welfare, conservation psychology, and scales of conservation from the local to the global. Taken together, the essays make a strong case for why we must replace our habits of domination and exploitation with compassionate conservation if we are to make the world a better place for nonhuman and human animals alike.

---

### **A NEW ENVIRONMENTAL ETHICS**

---



---

### **THE NEXT MILLENNIUM FOR LIFE ON EARTH**

---

*Routledge* No one looking ahead at the middle of the last century could have foreseen the extent and the importance of the ensuing environmental crises. Now, more than a decade into the next century, no one can ignore it. *A New Environmental Ethics: the Next Millennium for Life on Earth* offers clear, powerful, and oftentimes moving thoughts from one of the first and most respected philosophers to write on the environment. Rolston, an early and leading pioneer in studying the moral relationship between humans and the earth, surveys the full spectrum of approaches in the field of environmental ethics. This book, however, is not simply a judicious overview. Instead, it offers critical assessments of contemporary academic accounts and draws on a lifetime of research and experience to suggest an outlook for the future. As a result, this focused, forward-looking analysis will be a necessary complement to any balanced textbook or anthology in environmental ethics, and will teach its readers to be responsible global citizens, and residents of their landscape, helping ensure that the future we have will be the one we wish for.

---

### **THE RIGHT TO A HEALTHY ENVIRONMENT**

---



---

### **REVITALIZING CANADA'S CONSTITUTION**

---

*UBC Press* Canada has abundant natural wealth, beautiful landscapes, vast forests, and thousands of rivers and lakes. The land defines Canadians as a people, yet the country has one of the industrialized world's worst environmental records. Building on his previous book, *The Environmental Rights Revolution* (2012), David R. Boyd describes how recognizing the constitutional right to a healthy environment could have a transformative impact by empowering citizens, holding governments and industry accountable, and improving Canada's green record. This important and provocative book provides a road map to protect human health, the well-being of the planet, and the interests of future generations.

---

### **BERKSHIRE ENCYCLOPEDIA OF SUSTAINABILITY 5/10**

---



---

### **ECOSYSTEM MANAGEMENT AND SUSTAINABILITY**

---

*Berkshire Publishing Group* *Ecosystem Management and Sustainability* analyzes myriad human-initiated processes and tools developed to foster sustainable natural resource use, preservation, and restoration. It also examines how humans interact with plant, marine, and animal life in both natural and human-altered environments. Experts explain the complex ecosystem relationships that result from invasive species, roads, fencing, and even our homes by addressing topics such as fire and groundwater management, disturbance, and ecosystem resilience. Because most

people in the 21st century live in urban environments, the volume pays special attention to the ecology of cities, with detailed coverage on topics ranging from urban agriculture to landscape architecture. The volume focuses on how ecosystems across the world can be restored, maintained, and used productively and sustainably.

---

### **THE PURSUIT OF ECOTOPIA: LESSONS FROM INDIGENOUS AND TRADITIONAL SOCIETIES FOR THE HUMAN ECOLOGY OF OUR MODERN WORLD**

---

*ABC-CLIO* The world environmental and social justice crises brought on by our high-throughput global economy can be ameliorated only if we adapt the pragmatic ethics of social cohesion in traditional societies to the modern world. • Includes a richly detailed, extensive bibliography on environmental problems, environmental economics, and environmental justice to encourage further research and action

---

### **CONSERVATION FOR A NEW ERA**

---

*IUCN* Conservation for a New Era outlines the critical issues facing us in the 21st century, developed from the results of the World Conservation Congress in Barcelona in October 2008. The landmark publication takes on the pressing issues of today and highlights the solutions to be found through investing in nature. The book is essential reading for governments, businesses and decision makers. It provides a snapshot of the current situation, split into 21 easy-to-read sections, as well as a roadmap for the future.

---

### **OUT OF NATURE**

---



---

### **WHY DRUGS FROM PLANTS MATTER TO THE FUTURE OF HUMANITY**

---

*University of Arizona Press* About half of all species under threat of extinction in the world today are plants. The loss of plant biodiversity is disturbing for many reasons, but especially because it is a reflection of the growing disconnect between humans and nature. Plants have been used for millennia in traditional systems of healing and have held a significant place in drug development for Western medicine as well. Despite the recent dominance of synthetic drug production, natural product discovery remains the backbone of drug development. As the diversity of life on Earth is depleted and increasing numbers of species become lost to extinction, we continue to lose opportunities to achieve advances in medicine. Through stories of drug revelation in nature and forays into botany, human behavior, and conservation, Kara Rogers sheds light on the multiple ways in which humans, medicine, and plants are interconnected. Rogers also highlights the role that plant-based products can play in encouraging conservation and protecting the heritage and knowledge of indigenous peoples. The book delves into the complexity of biophilia--the innate human attraction to life in the natural world--and suggests that the reawakening of this drive is fundamental to expanding conservation efforts and improving medicine.--Publisher information

---

### **CONSUMPTION, STATUS, AND SUSTAINABILITY**

---



---

### **ECOLOGICAL AND ANTHROPOLOGICAL PERSPECTIVES**

---

*Cambridge University Press* Focuses information from across time and culture on the relationships among status competition, consumption, and planetary sustainability.

---

### **ANIMAL RIGHTS WITHOUT LIBERATION**

---



---

### **APPLIED ETHICS AND HUMAN OBLIGATIONS**

---

*Columbia University Press* Alasdair Cochrane provides an entirely new theory of animal rights grounded in their interests as sentient beings. He applies this theory to a whole range of different and under-explored policy areas, such as genetic engineering, pet-keeping, indigenous hunting, and religious slaughter. In contrast to other proponents of animal rights, Cochrane claims that the possession of rights by animals does not mean animals must never be owned or used by human beings. He claims that because most sentient animals are not autonomous agents, they have no intrinsic interest in liberty. As such, his book.

---

### **THE FOUNDATIONS OF NATURE**

---



---

### **METAPHYSICS OF GIFT FOR AN INTEGRAL ECOLOGICAL ETHIC**

---

*Wipf and Stock Publishers* Will the ecological crises of our time be resolved using the same form of thought that has brought them about? Are technological prowess and political power the proper tools to address them? Is there not a deeper connection between our ecological crises and our human, social, political, economic, and ethical crises? This book argues that the popular approaches to ecological, bioethical, and other human crises are not working because they fail to examine the problem in its full depth. This depth escapes us because we have abandoned true metaphysical reflection on the whole and substituted it unknowingly for a series of inadequate alternatives. Both the technocratic paradigm that views all of nature mechanistically and its antagonists--the eco-philosophies that argue for the realities of intrinsic value, relationality, and beauty--carry partial truths but are insufficient. This book presents a more radical alternative, rooted in the classical tradition yet fresh and vibrant. The metaphysics of gift, based in the giftedness of existence shared by all, offers a deeper and more satisfying vision of all things that can transform our relationship with nature and touches every aspect of human life: social, political, economic, technical, and ethical.

---

## **PATHS TO A GREEN WORLD, SECOND EDITION**

---

### **THE POLITICAL ECONOMY OF THE GLOBAL ENVIRONMENT**

---

*MIT Press* A new edition of a book that takes a comprehensive look at the ways economic processes affect global environmental outcomes. This comprehensive and accessible book fills the need for a political economy view of global environmental politics, focusing on the ways international economic processes affect environmental outcomes. It examines the main actors and forces shaping global environmental management, particularly in the developing world. Moving beyond the usual emphasis on international agreements and institutions, it strives to capture not only academic theoretical debates but also views on politics, economics, and the environment within the halls of global conferences, on the streets during antiglobalization protests, and in the boardrooms of international agencies, nongovernmental organizations, and industry associations. The book maps out an original typology of four contrasting worldviews of environmental change—those of market liberals, institutionalists, bioenvironmentalists, and social greens—and uses them as a framework to examine the links between the global political economy and ecological change. This typology provides a common language for students, instructors, and scholars to discuss the issues across the classical social science divisions. The second edition of this popular text has been thoroughly revised and updated to reflect recent events, including the food crisis of 2007-2008, the financial meltdown of 2008, and the Copenhagen Climate Conference of 2009. Topics covered include the environmental implications of globalization; wealth, poverty, and consumption; global trade; transnational corporations; and multilateral and private finance.

---

### **THEOLOGICAL FOUNDATIONS FOR ENVIRONMENTAL ETHICS**

---

#### **RECONSTRUCTING PATRISTIC AND MEDIEVAL CONCEPTS**

---

*Georgetown University Press* Earth is imperiled. Human activities are adversely affecting the land, water, air, and myriad forms of biological life that comprise the ecosystems of our planet. Indicators of global warming and holes in the ozone layer inhibit functions vital to the biosphere. Environmental damage to the planet becomes damaging to human health and well-being now and into the future—and too often that damage affects those who are least able to protect themselves. Can religion make a positive contribution to preventing further destruction of biological diversity and ecosystems and threats to our earth? Jame Schaefer thinks that it can, and she examines the thought of Christian Church fathers and medieval theologians to reveal and retrieve insights that may speak to our current plight. By reconstructing the teachings of Augustine, Thomas Aquinas, and other classic thinkers to reflect our current scientific understanding of the world, Schaefer shows how to "green" the Catholic faith: to value the goodness of creation, to appreciate the beauty of creation, to respect creation's praise for God, to acknowledge the kinship of all creatures, to use creation with gratitude and restraint, and to live virtuously within the earth community.

---

### **THE ONCE AND FUTURE WORLD**

---

#### **NATURE AS IT WAS, AS IT IS, AS IT COULD BE**

---

*Houghton Mifflin Harcourt* Defining our true role in shaping the nature around us, an award-winning ecology writer searches for places untouched by human hands and discovers, along the way, that the environmental crisis we face today has been well under way for hundreds of years. 20,000 first printing.

---

### **INTRODUCTION TO CULTURAL ECOLOGY**

---

*Rowman Altamira* A newer edition of this book is available for ordering at the following web address: <https://rowman.com/ISBN/9780759123298> Introduction to Cultural Ecology provides a comprehensive discussion of the history and theoretical foundations of cultural ecology, featuring nine case studies from around the world.

---

### **CENSORED 2014**

---

#### **FEARLESS SPEECH IN FATEFUL TIMES; THE TOP CENSORED STORIES AND MEDIA ANALYSIS OF 2012-13**

---

*Seven Stories Press* Truthout's Progressive Pick of the Week Ralph Nader's 10 Books to Provoke Conversation in 2014 Every year since 1976, Project Censored, our nation's oldest news-monitoring group--a university-wide project at Sonoma State University founded by Carl Jensen, directed for many years by Peter Phillips, and now under the leadership of Mickey Huff--has produced a Top-25 list of underreported news stories and a book, Censored, dedicated to the stories that ought to be top features on the nightly news, but that are missing because of media bias and self-censorship. Seven Stories Press has been publishing this yearbook since 1994, featuring the top stories listed democratically in order of importance according to an international panel of judges. Beyond the Top-25 stories, additional chapters delve further into timely media topics: The Censored News and Media Analysis section provides annual updates on Junk Food News and News Abuse, Censored Deja Vu, signs of hope in the alternative and news media, and the state of media bias and alternative coverage around the world. In the Truth Emergency section, scholars and journalists take a critical look at the US/NATO military-industrial-media empire. And in the Project Censored International section, the meaning of media democracy worldwide is explored in close association with Project Censored affiliates in universities and at media organizations all over the world. A perennial favorite of booksellers, teachers, and readers everywhere, Censored is one of the strongest lifesigns of our current collective desire to get the news we citizens need--despite what Big Media tells us.

---

## GOING ROUGE

---

### SARAH PALIN : AN AMERICAN NIGHTMARE

---

*OR Books* Sarah Palin has many faces: hockey mom, fundamentalist Christian, sex symbol, Republican ideologue, fashion icon, "maverick" populist. But, above all, Palin has become one thing: an American obsession that just won't go away. Edited by two senior editors at 'The Nation' magazine, this sharp, smart, up-to-the-minute book examines Palin's quirky origins in Wasilla, Alaska, her spectacular rise to the effective leadership of the Republican Party, and the nightmarish prospect of her continuing to dominate the nation's political scene. With contributions by: Amy Alexander, Max Blumenthal, Juan Cole, Joe Conason, Jeanne Devon, Eve Ensler, Michelle Goldberg, Jane Hamsher, Christopher Hayes, Mark Hertsgaard, Jim Hightower, Linda Hirshman, Naomi Klein, Dahlia Lithwick, Amanda Marcotte, Shannyn Moore, John Nichols, Rick Perlstein, Tom Perrotta, Katha Pollitt, Robert Reich, Frank Rich, Hanna Rosin, Jeff Sharlet, Matt Taibbi, Michael Tomasky, Rebecca Traister, Katrina vanden Heuvel, Jessica Valenti, Patricia Williams, JoAnn Wypijewski and Gary Younge among others.

---

### ADVANCED MANUFACTURING AND AUTOMATION VII

---

*Springer* The proceedings brings together a selection of papers from the 7th International Workshop of Advanced Manufacturing and Automation (IWAMA 2017), held in Changshu Institute of Technology, Changshu, China on September 11-12, 2017. Most of the topics are focusing on novel techniques for manufacturing and automation in Industry 4.0. These contributions are vital for maintaining and improving economic development and quality of life. The proceeding will assist academic researchers and industrial engineers to implement the concepts and theories of Industry 4.0 in industrial practice, in order to effectively respond to the challenges posed by the 4th industrial revolution and smart factories.

---

### THE COMING PROSPERITY

---

#### HOW ENTREPRENEURS ARE TRANSFORMING THE GLOBAL ECONOMY

---

*OUP USA* Over the next 25 years global economic growth will come overwhelmingly from previously poor countries like China, India, and Brazil. In rich countries this "rise of the rest" scenario strikes fear into the many observers who see as its primary consequence a dangerous combination of unrestrained consumerism, unsustainable resource depletion, and an undoing of U.S. economic dominance. In *The Coming Prosperity*, Philip Auerswald acknowledges the gravity of these issues but argues that the inclusion of the majority of the world's population in the global economy is, first and foremost, a source of unprecedented opportunity. Auerswald asserts that entrepreneurship is the key to making the most of the epochal transition in the global economy that will take place in the next quarter century. Inventors, innovators, and the creators of new ventures are introducing new technologies and expanding the range of global knowledge networks at a remarkable pace. The ensuing opportunities are abundant - not only for residents of previously poor countries, but also for people in the United States and other advanced, industrialized nations. The book's rigorous analysis of economic and historical trends is enlivened by the stories of entrepreneurs making an outsize difference: people like Karim Khoja, who led the creation of the first mobile phone company in Afghanistan; Leila Janah, who is bringing "outsourced" computer work to refugee camps; and Victoria Hale, whose non-profit pharmaceutical company turned an orphan drug into a cure for kala-azar (black fever), one of South Asia's most deadly diseases. Engagingly written and bracingly realistic about the positive prospects of our historical moment, *The Coming Prosperity* sees beyond the doomsday scenarios to find a multitude of new opportunities in the expanding global economy.

---

### SCIENCE

---

*Infobase Publishing* Scientists play a vital role in the effort to understand the environment and develop new, renewable sources of energy. They are able to identify environmental problems, search for viable solutions, and gauge the effectiveness of these solutions in a wide variety of green fields. They also advise government officials, businesses, and other people and organizations about various environmental issues and concerns. The need for scientific expertise in all aspects of conservation and environmental work suggests that demand for these professionals will be strong in the coming years. Science profiles 15 green careers in this highly sought-after field. Career profiles include: Biochemists Biologists Botanists Chemists Climatologists Ecologists Geologists Meteorologists Oceanographers Soil scientists Wetland scientists Wildlife scientists and more.

---

### OCEANS

---

#### ENVIRONMENTAL ISSUES, GLOBAL PERSPECTIVES

---

*Routledge* Covering 71 percent of the planet, these saline bodies of water provided the unique conditions necessary for the building blocks of life to form billions of years ago. This book explains how our oceans continue to support and influence life in important ways: by providing the largest global source of protein in the form of fish populations, by creating and influencing weather systems, and by absorbing waste streams such as airborne carbon. It is shown how oceans have an almost magnetic draw—almost half of the world's population lives within a few hours of an ocean. Although oceans are vast in size, exceeding 328 million cubic miles (1.37 billion cubic kilometers), they have been influenced by and have influenced humans in numerous ways. The book includes three detailed case studies. The first

**focuses on the most remote locations along the Mid-Atlantic Ridge, where new ocean floor is being formed twenty-thousand feet underwater. The second considers the Maldives, a string of islands in the Indian Ocean, where increasing sea levels may force residents to abandon some communities by 2020. The third describes the North Sea at the edge of the Arctic Ocean, where fishing stocks have been dangerously depleted as a result of multiple nations' unrelenting removal of the smallest and largest species.**